Zoology Legends

Bio202

Quiz No.4 Spring 2023

Muhammad Zaman

0304-4756496

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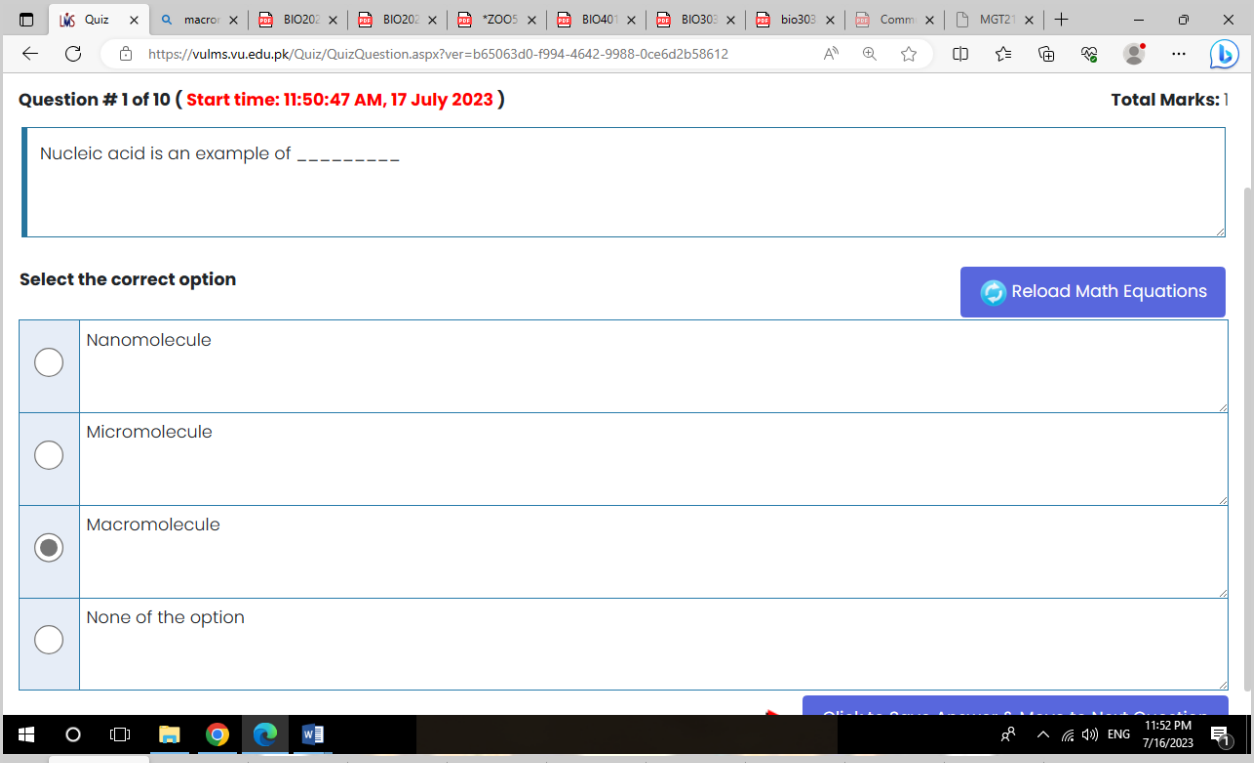


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https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=b65063d0-f994-4642-9988-0ce6d2b58612

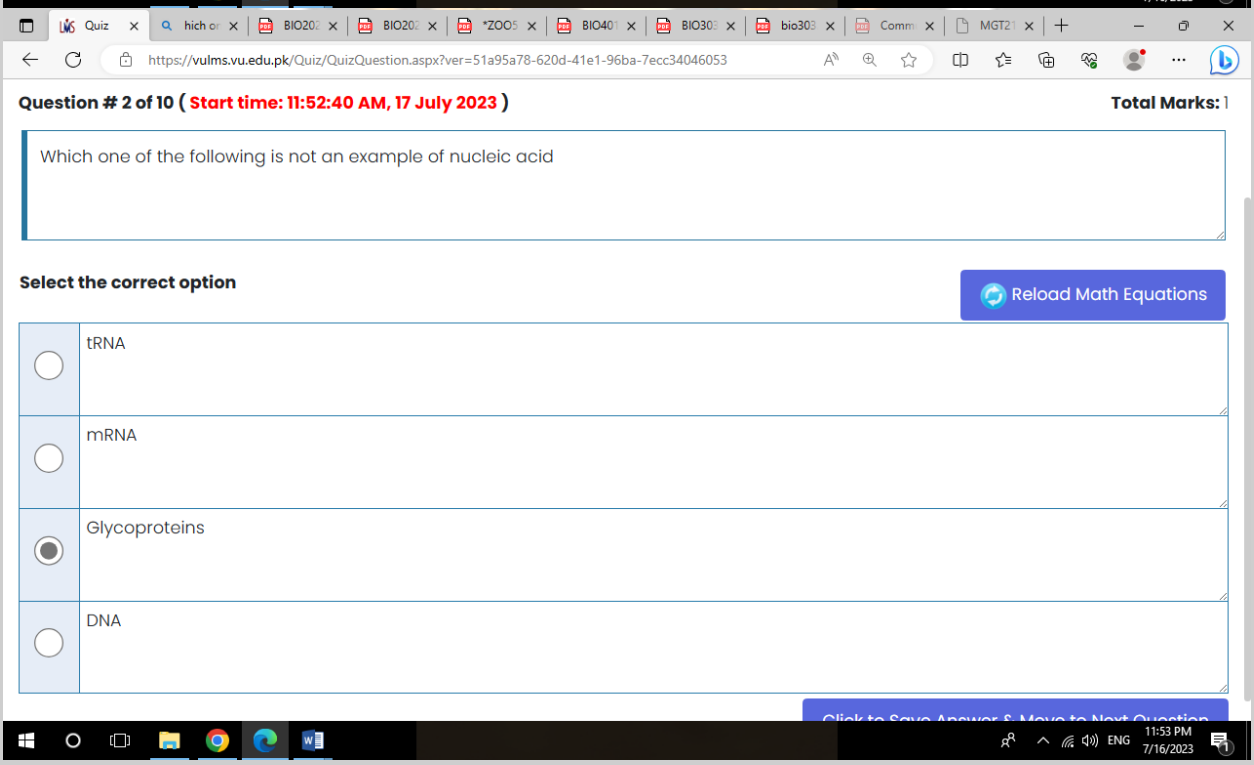
Question # 1 of 10 (Start time: 11:50:47 AM, 17 July 2023) **Total Marks:** 1

Nucleic acid is an example of _____

Select the correct option

Reload Math Equations

- ○ Nanomolecule
- ○ Micromolecule
- ◉ Macromolecule
- ○ None of the option



https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=51a95a78-620d-41e1-96ba-7ecc34046053

Question # 2 of 10 (Start time: 11:52:40 AM, 17 July 2023) **Total Marks:** 1

Which one of the following is not an example of nucleic acid

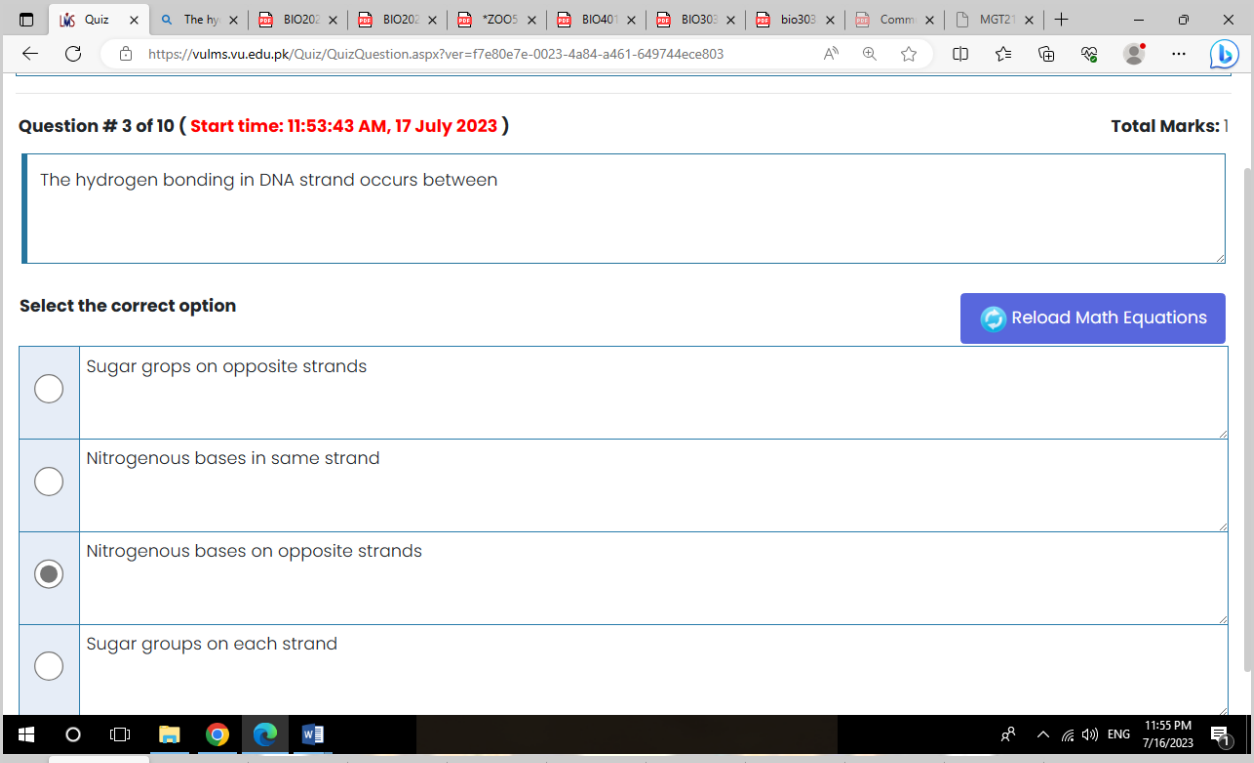
Select the correct option

Reload Math Equations

- ○ tRNA
- ○ mRNA
- ◉ Glycoproteins
- ○ DNA

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https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=f7e80e7e-0023-4a84-a461-649744ece803

Question # 3 of 10 (Start time: 11:53:43 AM, 17 July 2023) **Total Marks:** 1

The hydrogen bonding in DNA strand occurs between

Select the correct option

Reload Math Equations

- ○ Sugar grops on opposite strands
- ○ Nitrogenous bases in same strand
- ◉ Nitrogenous bases on opposite strands
- ○ Sugar groups on each strand



https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=2e6bfded-6a78-4e47-afcc-f18dd45fc80c

Question # 4 of 10 (Start time: 11:55:25 AM, 17 July 2023) **Total Marks:** 1

One main difference between DNA and mRNA is

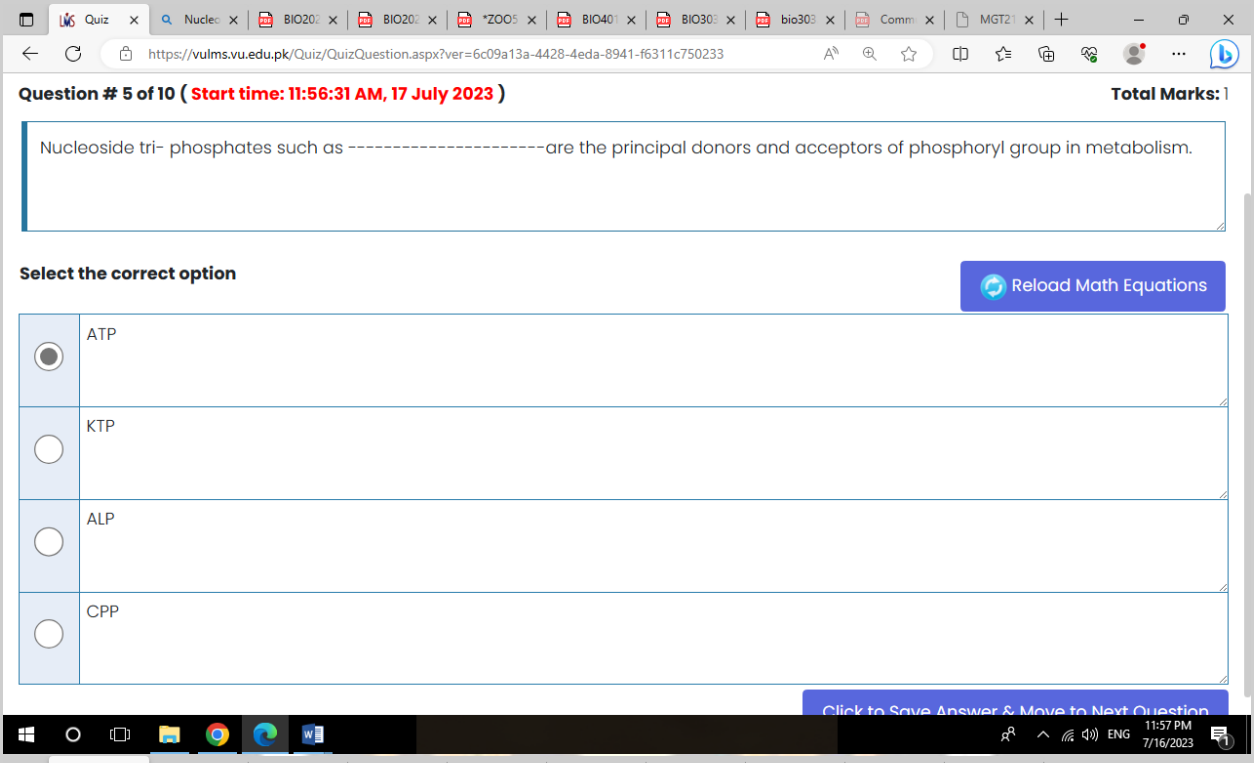
Select the correct option

Reload Math Equations

- ◉ DNA is double stranded while mRNA is single stranaded
- ○ DNA contains nucleotides while mRNA does not
- ○ DNA contains Guanine while mRNA does not
- ○ DNA contains Adenine while mRNA does not

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https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=6c09a13a-4428-4eda-8941-f6311c750233

Question # 5 of 10 (Start time: 11:56:31 AM, 17 July 2023) **Total Marks:** 1

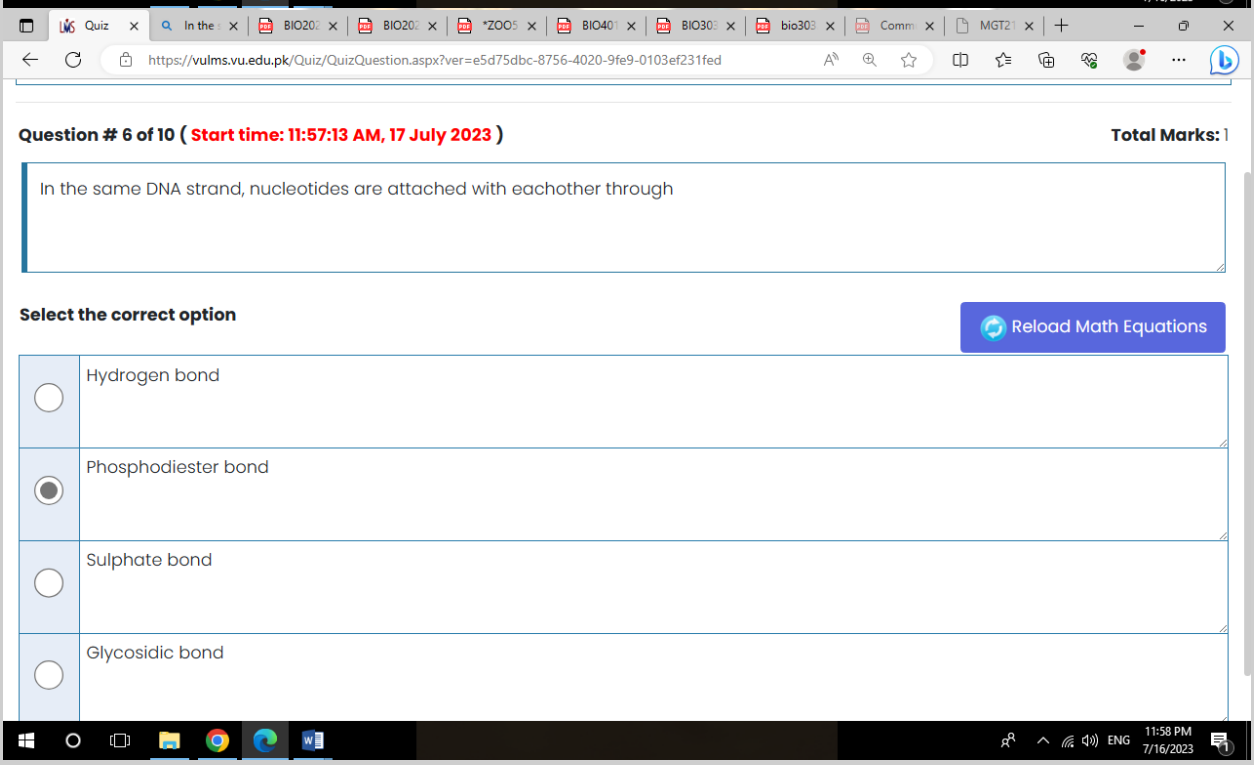
Nucleoside tri- phosphates such as ----------are the principal donors and acceptors of phosphoryl group in metabolism.

Select the correct option

Reload Math Equations

- (●) ATP
- ( ) KTP
- ( ) ALP
- ( ) CPP

Click to Save Answer & Move to Next Question



https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=e5d75dbc-8756-4020-9fe9-0103ef231fed

Question # 6 of 10 (Start time: 11:57:13 AM, 17 July 2023) **Total Marks:** 1

In the same DNA strand, nucleotides are attached with eachother through

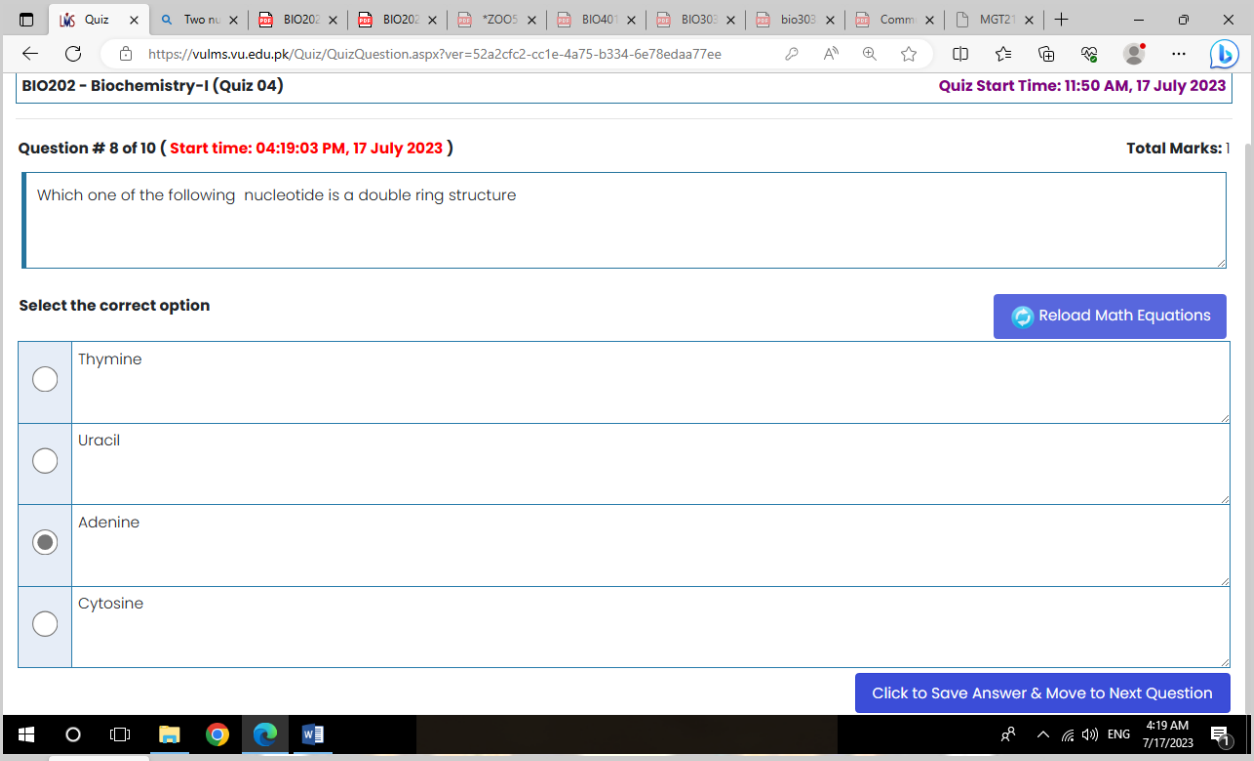
Select the correct option

Reload Math Equations

- ( ) Hydrogen bond
- (●) Phosphodiester bond
- ( ) Sulphate bond
- ( ) Glycosidic bond

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https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=52a2cfc2-cc1e-4a75-b334-6e78edaa77ee

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 11:50 AM, 17 July 2023**

Question # 8 of 10 (Start time: 04:19:03 PM, 17 July 2023) — **Total Marks:** 1

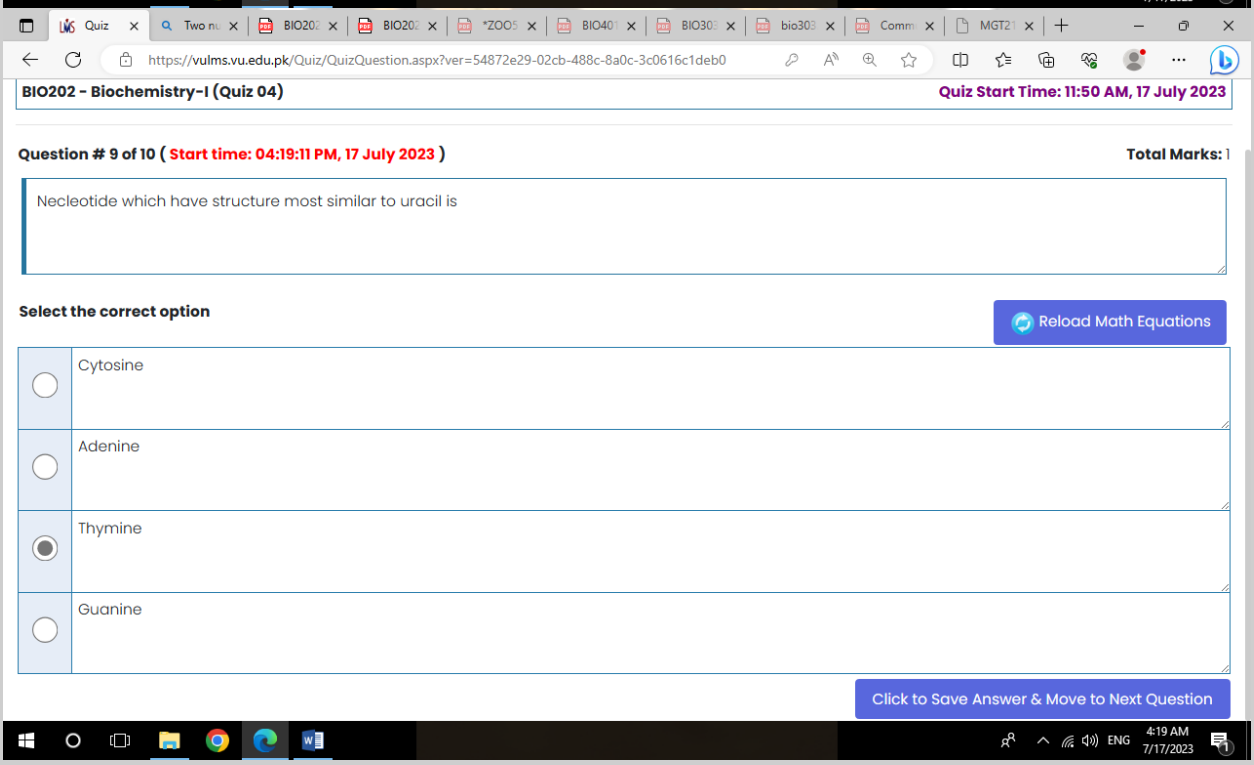
Which one of the following nucleotide is a double ring structure

Select the correct option

Reload Math Equations

- ○ Thymine
- ○ Uracil
- ◉ Adenine
- ○ Cytosine

Click to Save Answer & Move to Next Question



https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=54872e29-02cb-488c-8a0c-3c0616c1deb0

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 11:50 AM, 17 July 2023**

Question # 9 of 10 (Start time: 04:19:11 PM, 17 July 2023) — **Total Marks:** 1

Necleotide which have structure most similar to uracil is

Select the correct option

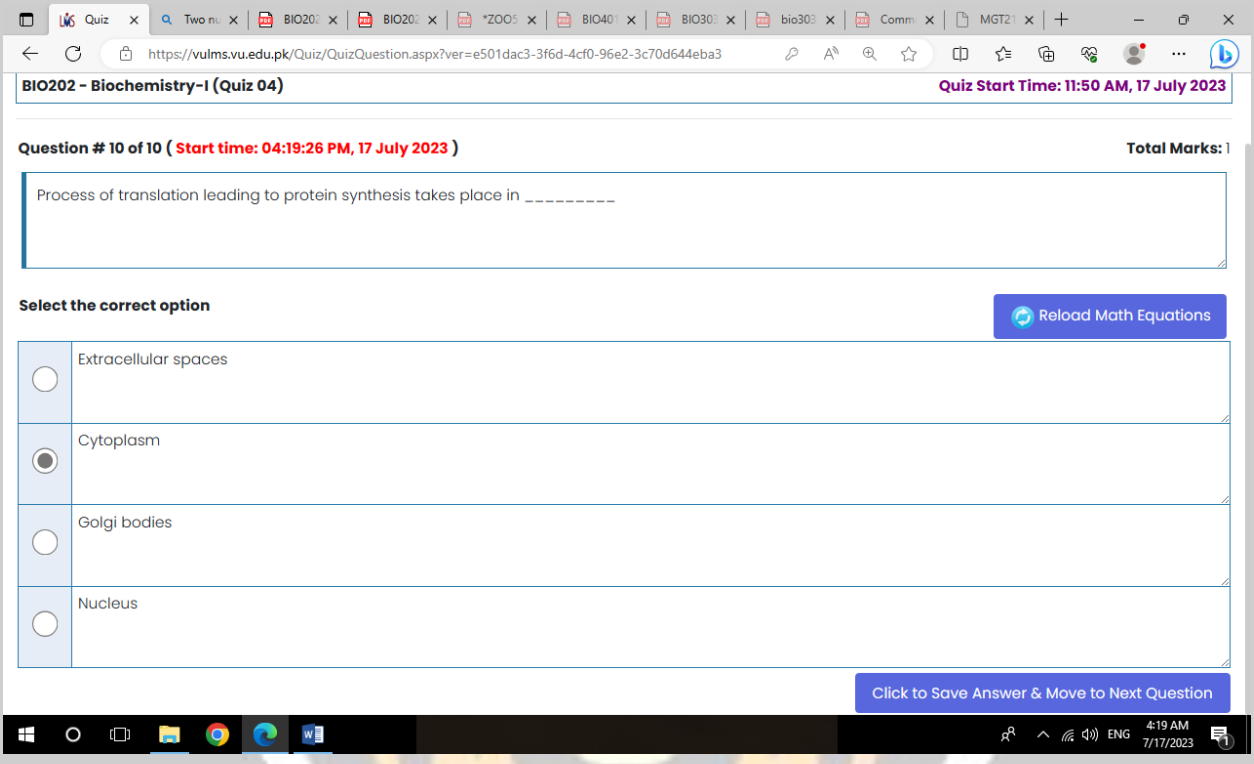
Reload Math Equations

- ○ Cytosine
- ○ Adenine
- ◉ Thymine
- ○ Guanine

Click to Save Answer & Move to Next Question

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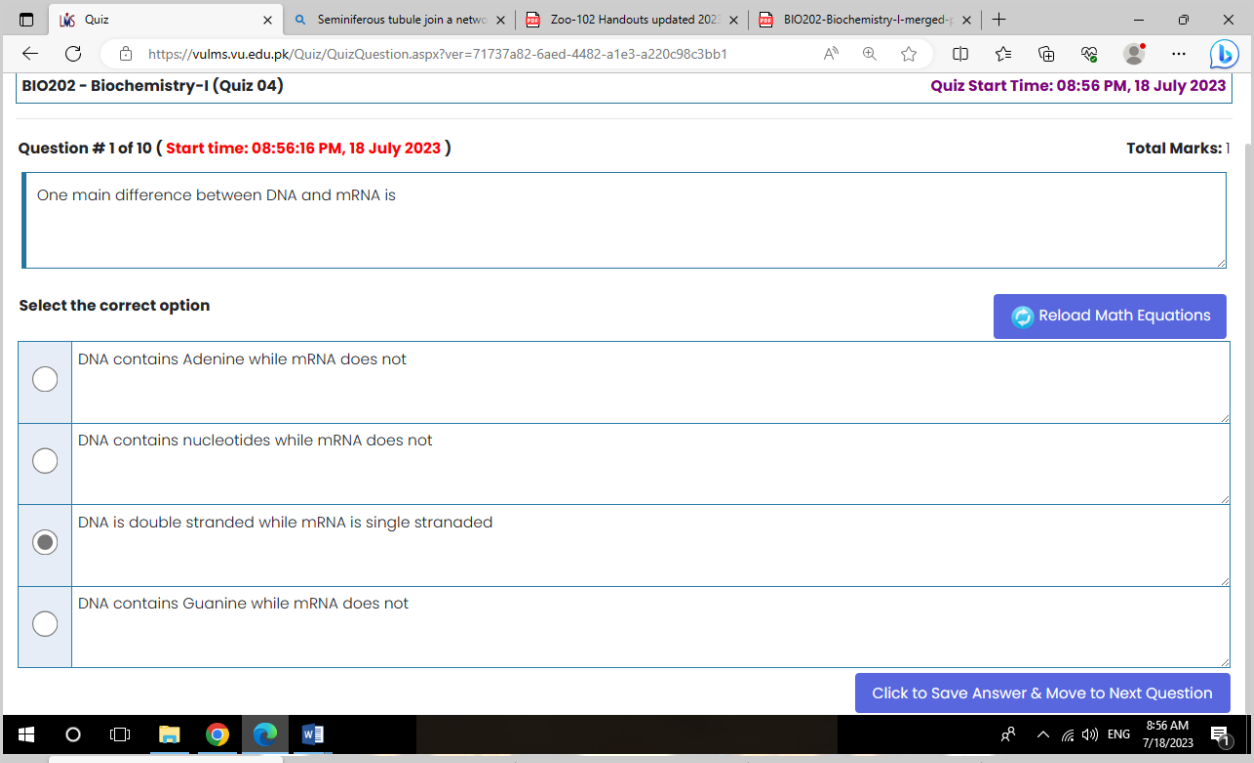
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Quiz | Seminiferous tubule join a netwo | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=71737a82-6aed-4482-a1e3-a220c98c3bb1

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 08:56 PM, 18 July 2023**

Question # 1 of 10 (Start time: 08:56:16 PM, 18 July 2023) — **Total Marks:** 1

One main difference between DNA and mRNA is

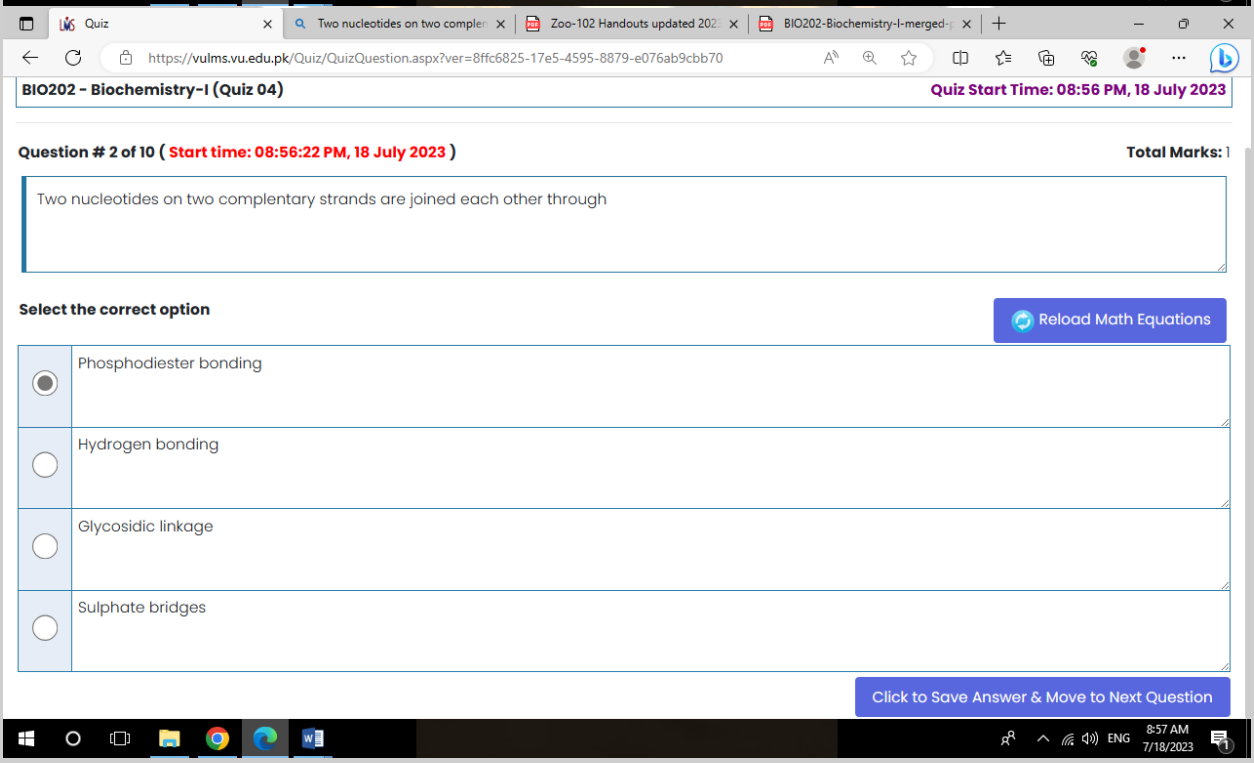
Select the correct option

Reload Math Equations

- ○ DNA contains Adenine while mRNA does not
- ○ DNA contains nucleotides while mRNA does not
- ◉ DNA is double stranded while mRNA is single stranaded
- ○ DNA contains Guanine while mRNA does not

Click to Save Answer & Move to Next Question

8:56 AM 7/18/2023



Quiz | Two nucleotides on two complen | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=8ffc6825-17e5-4595-8879-e076ab9cbb70

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 08:56 PM, 18 July 2023**

Question # 2 of 10 (Start time: 08:56:22 PM, 18 July 2023) — **Total Marks:** 1

Two nucleotides on two complentary strands are joined each other through

Select the correct option

Reload Math Equations

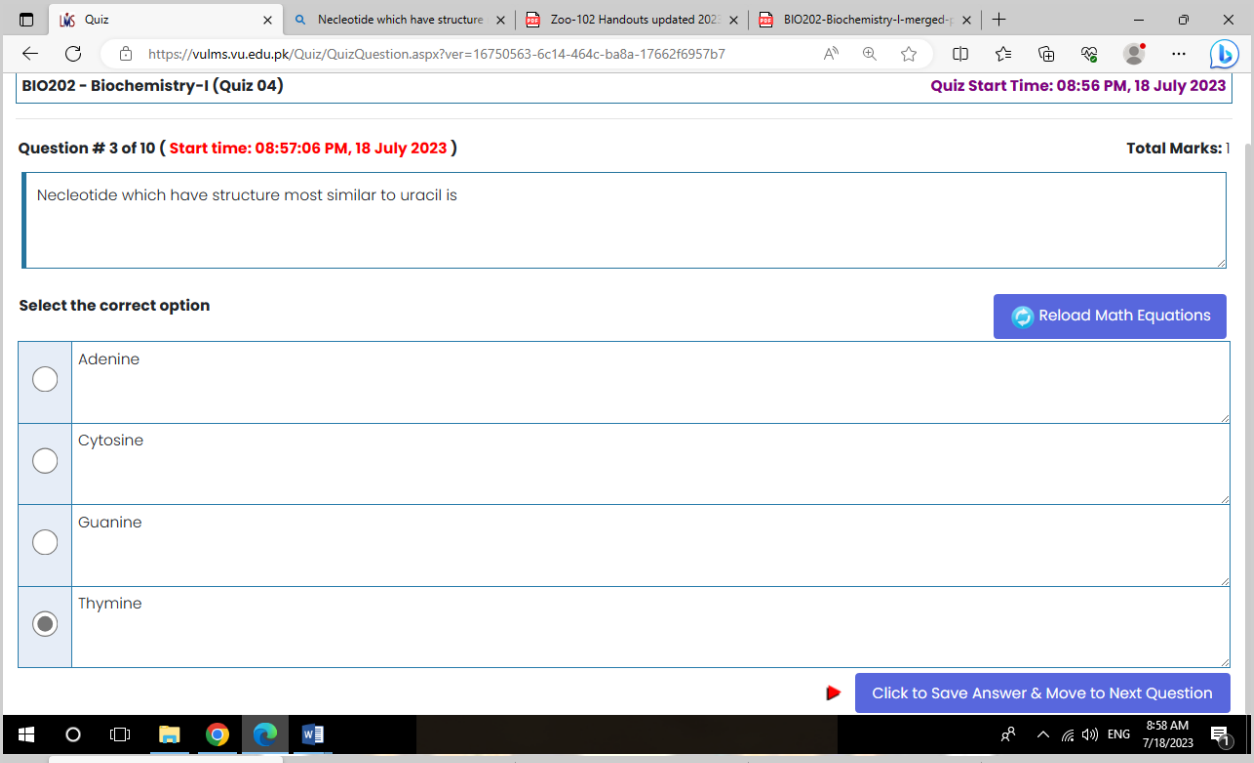
- ◉ Phosphodiester bonding
- ○ Hydrogen bonding
- ○ Glycosidic linkage
- ○ Sulphate bridges

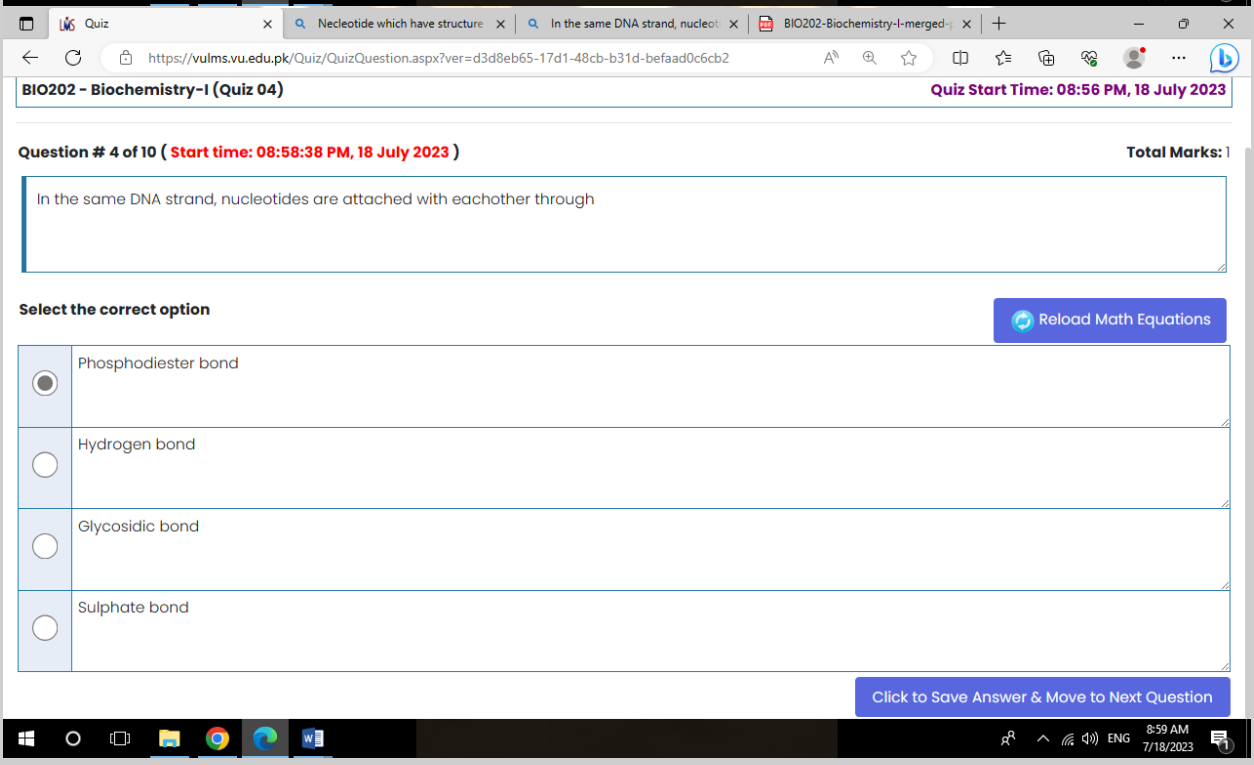
Click to Save Answer & Move to Next Question

8:57 AM 7/18/2023

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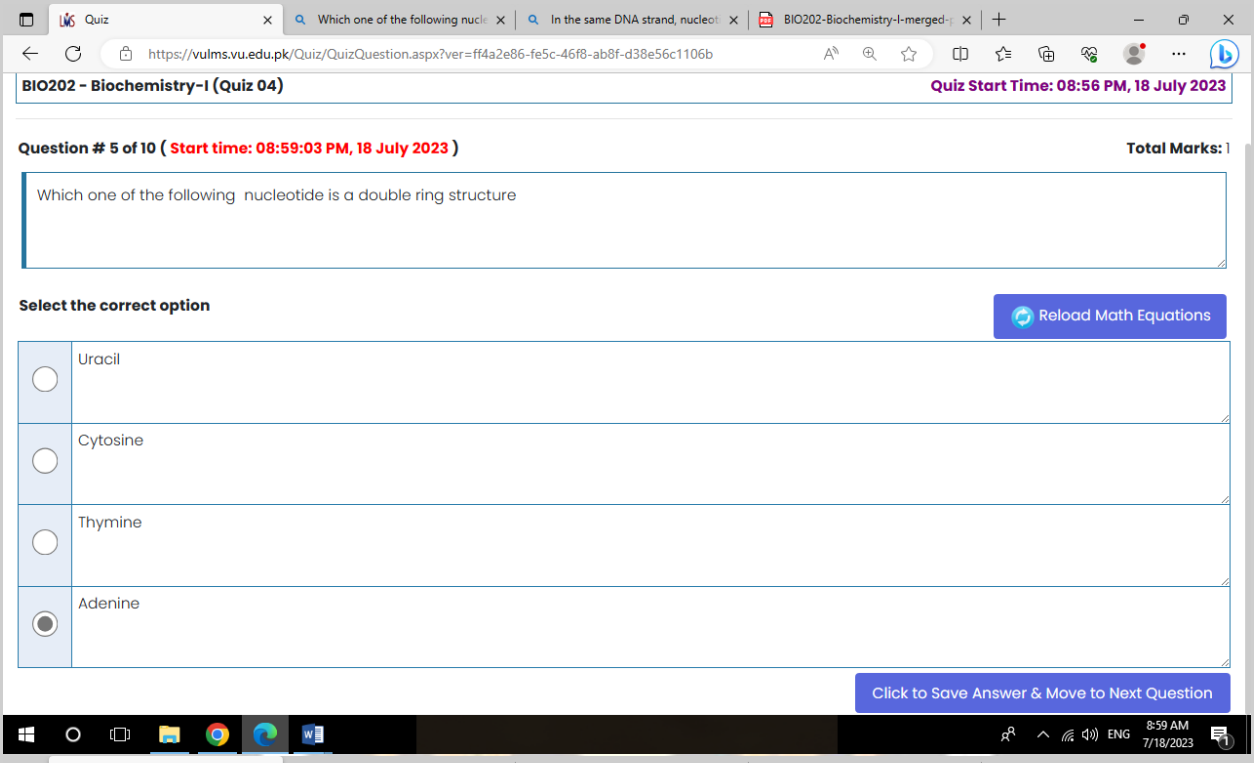
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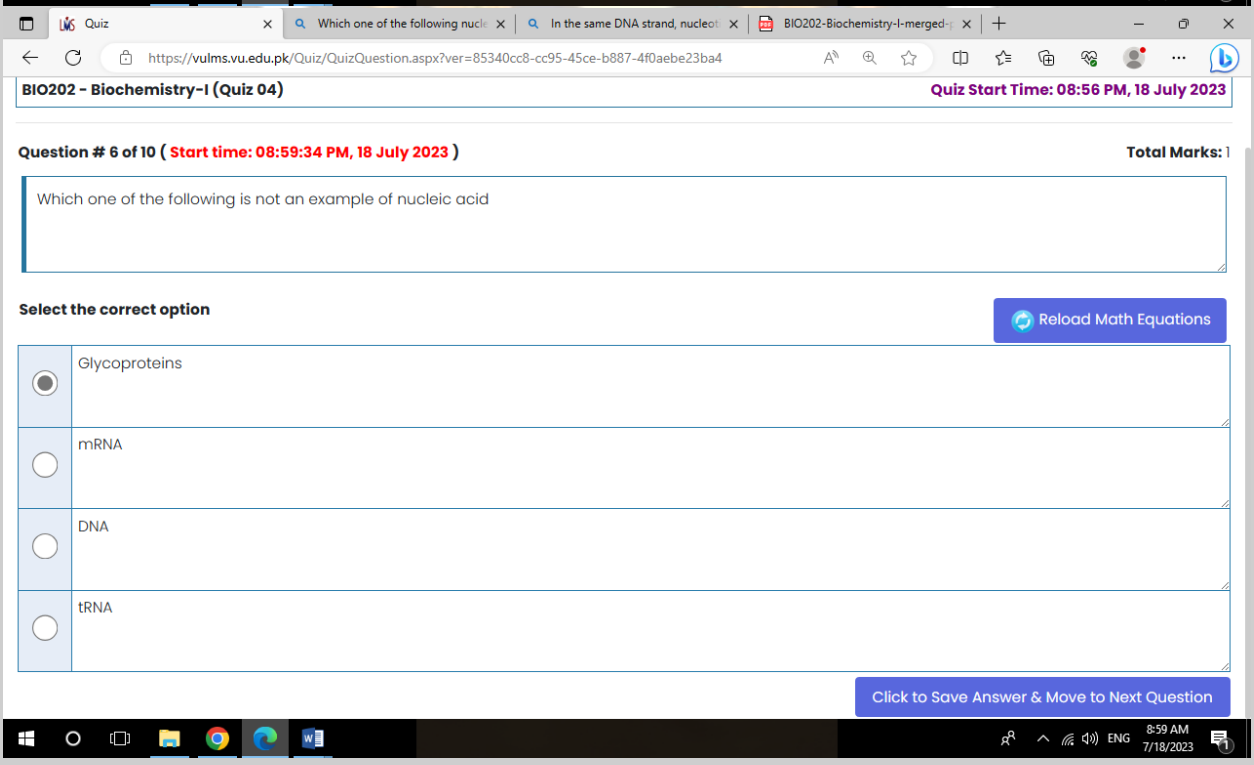




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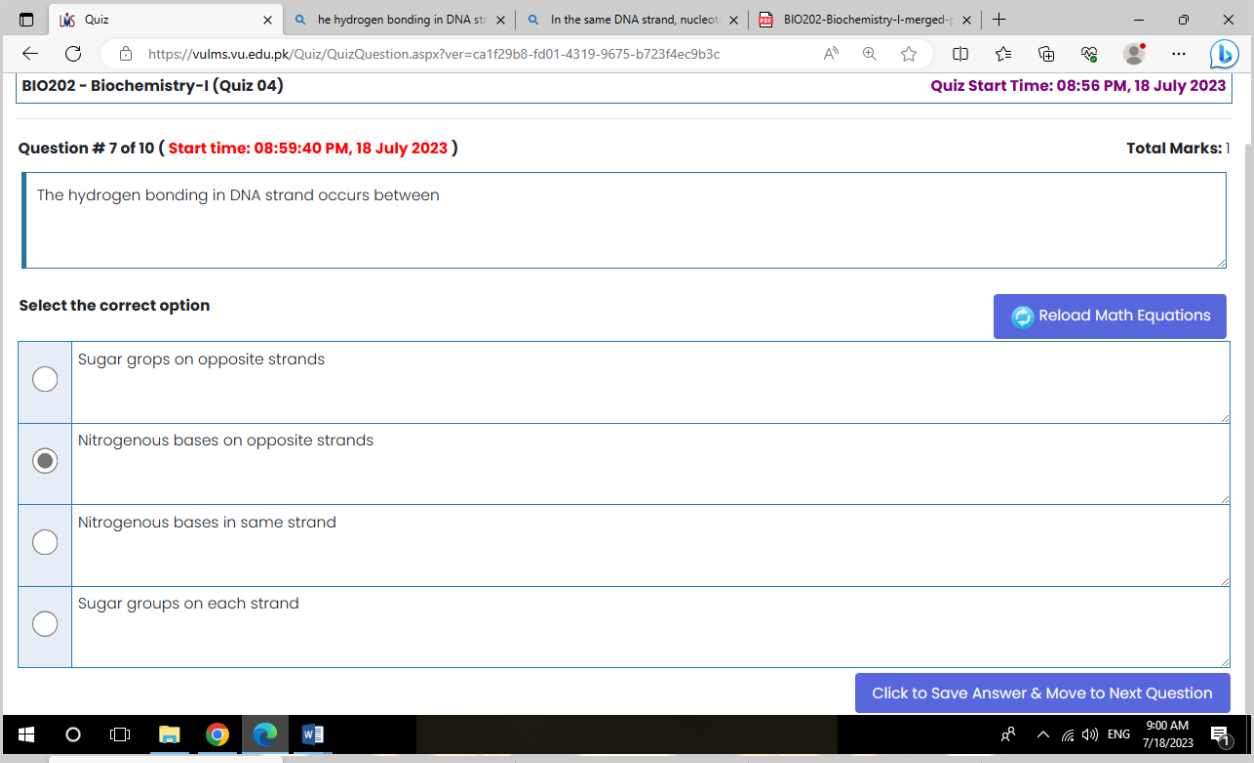
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Quiz | he hydrogen bonding in DNA str | In the same DNA strand, nucleot | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=ca1f29b8-fd01-4319-9675-b723f4ec9b3c

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 08:56 PM, 18 July 2023**

Question # 7 of 10 (Start time: 08:59:40 PM, 18 July 2023) — **Total Marks:** 1

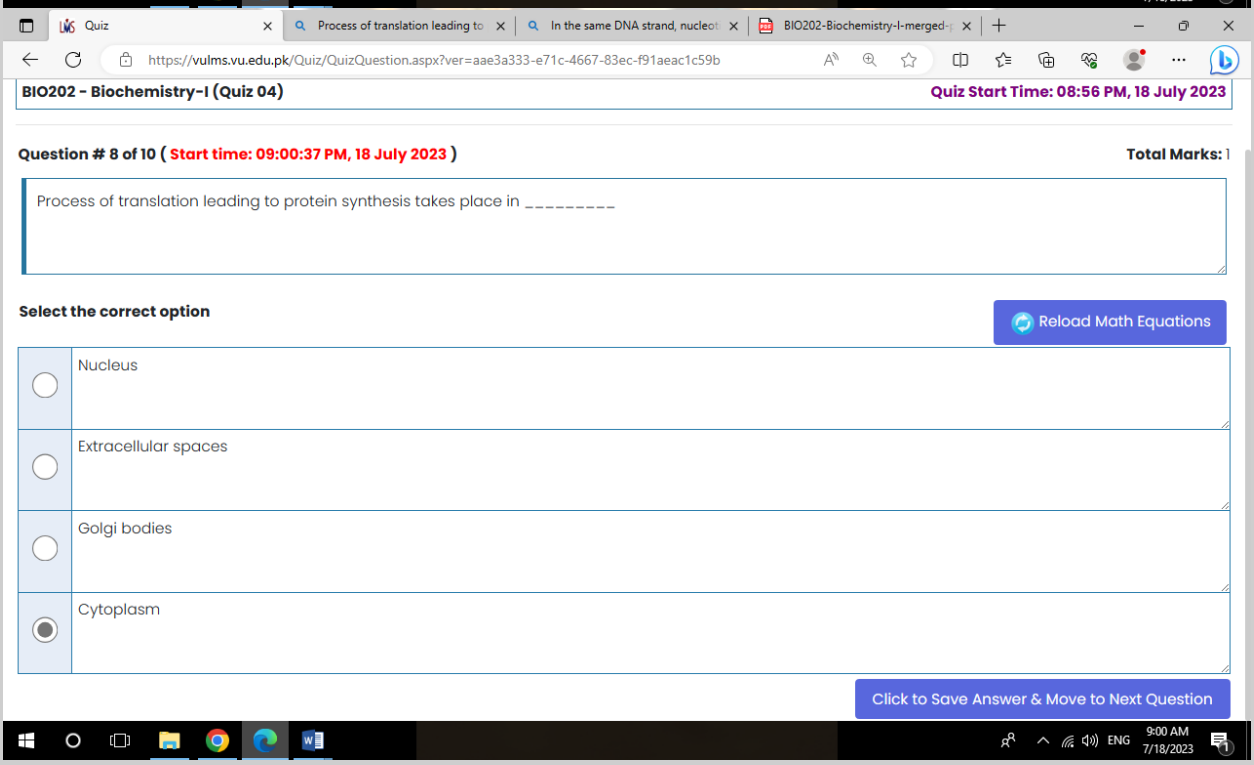
The hydrogen bonding in DNA strand occurs between

Select the correct option

Reload Math Equations

- ○ Sugar grops on opposite strands
- ◉ Nitrogenous bases on opposite strands
- ○ Nitrogenous bases in same strand
- ○ Sugar groups on each strand

Click to Save Answer & Move to Next Question



Quiz | Process of translation leading to | In the same DNA strand, nucleot | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=aae3a333-e71c-4667-83ec-f91aeac1c59b

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 08:56 PM, 18 July 2023**

Question # 8 of 10 (Start time: 09:00:37 PM, 18 July 2023) — **Total Marks:** 1

Process of translation leading to protein synthesis takes place in _____

Select the correct option

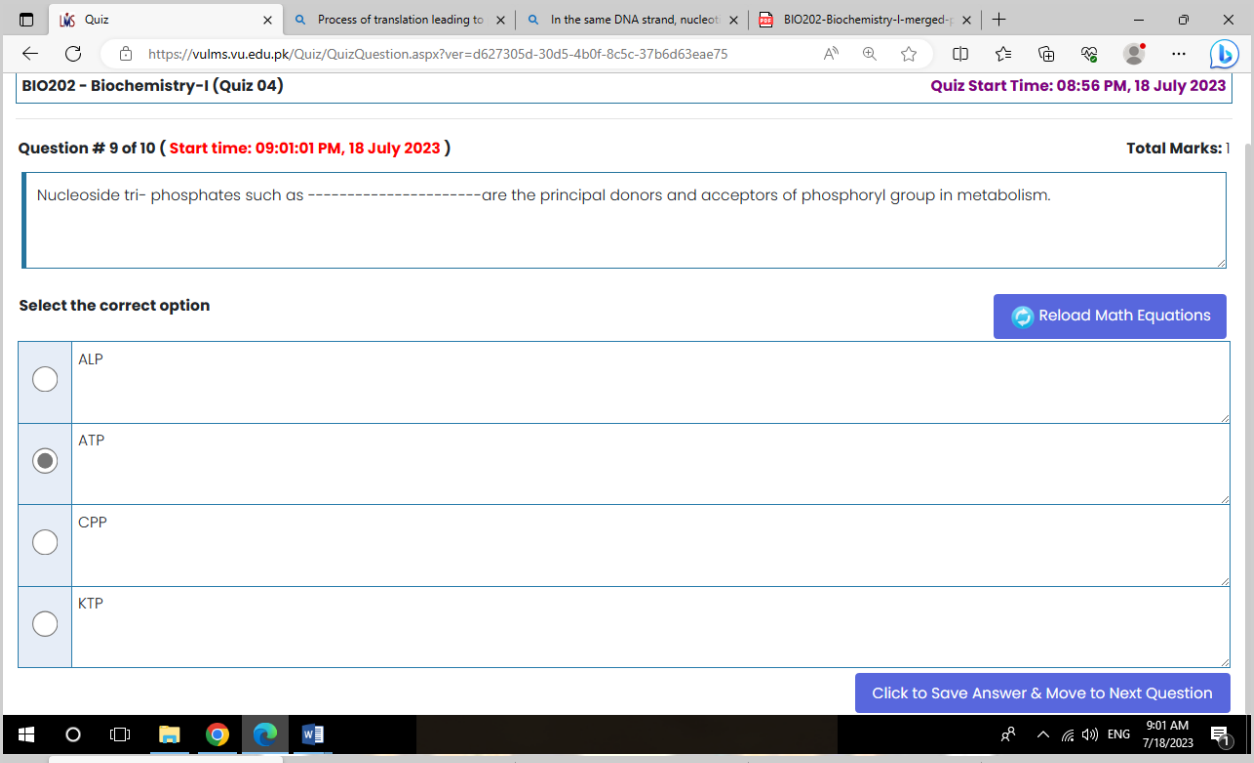
Reload Math Equations

- ○ Nucleus
- ○ Extracellular spaces
- ○ Golgi bodies
- ◉ Cytoplasm

Click to Save Answer & Move to Next Question

For Paid contact: 03044756496

Zoology Legends



Quiz | Process of translation leading to | In the same DNA strand, nucleot | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=d627305d-30d5-4b0f-8c5c-37b6d63eae75

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 08:56 PM, 18 July 2023**

Question # 9 of 10 (Start time: 09:01:01 PM, 18 July 2023) — **Total Marks:** 1

Nucleoside tri- phosphates such as ----------are the principal donors and acceptors of phosphoryl group in metabolism.

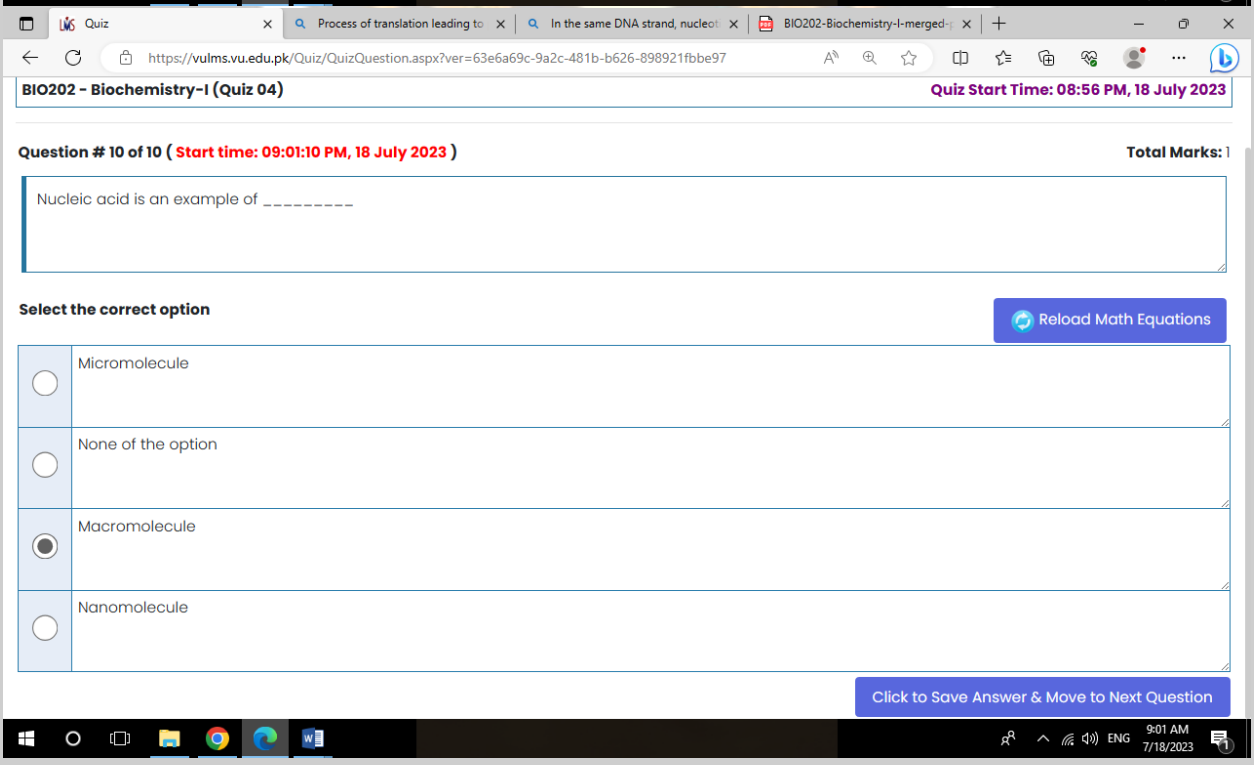
Select the correct option

Reload Math Equations

- ○ ALP
- ◉ ATP
- ○ CPP
- ○ KTP

Click to Save Answer & Move to Next Question

ENG 9:01 AM 7/18/2023



Quiz | Process of translation leading to | In the same DNA strand, nucleot | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=63e6a69c-9a2c-481b-b626-898921fbbe97

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 08:56 PM, 18 July 2023**

Question # 10 of 10 (Start time: 09:01:10 PM, 18 July 2023) — **Total Marks:** 1

Nucleic acid is an example of _____

Select the correct option

Reload Math Equations

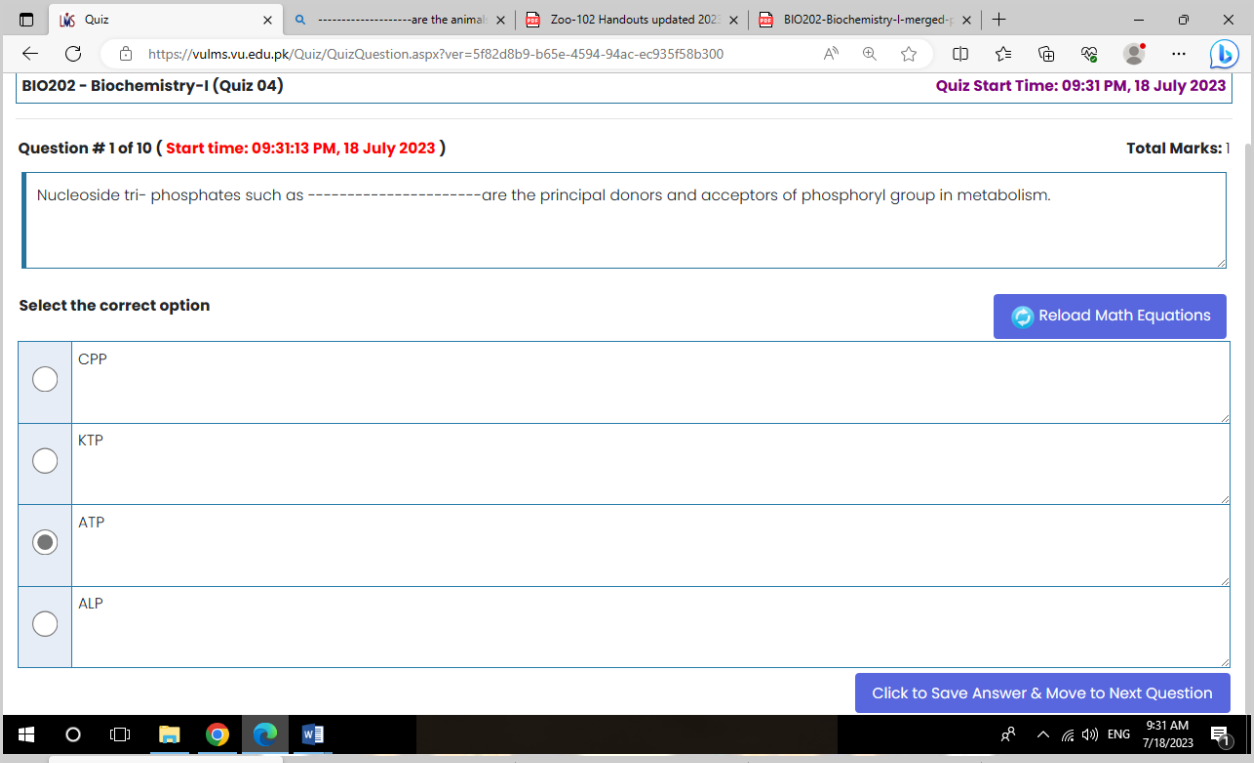
- ○ Micromolecule
- ○ None of the option
- ◉ Macromolecule
- ○ Nanomolecule

Click to Save Answer & Move to Next Question

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Quiz | ----------are the animal | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

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BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 1 of 10 (Start time: 09:31:13 PM, 18 July 2023) — **Total Marks:** 1

Nucleoside tri- phosphates such as ----------are the principal donors and acceptors of phosphoryl group in metabolism.

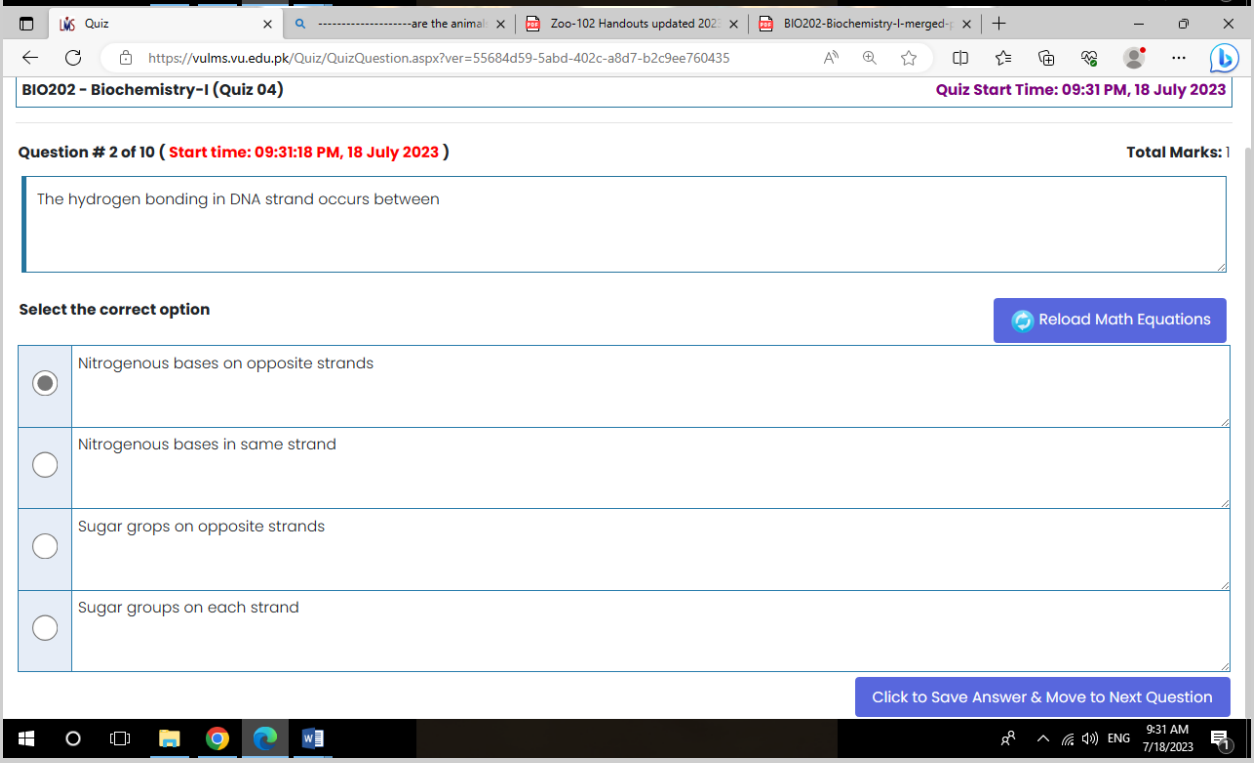
Select the correct option

Reload Math Equations

- ○ CPP
- ○ KTP
- ◉ ATP
- ○ ALP

Click to Save Answer & Move to Next Question

ENG 9:31 AM 7/18/2023



Quiz | ----------are the animal | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=55684d59-5abd-402c-a8d7-b2c9ee760435

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 2 of 10 (Start time: 09:31:18 PM, 18 July 2023) — **Total Marks:** 1

The hydrogen bonding in DNA strand occurs between

Select the correct option

Reload Math Equations

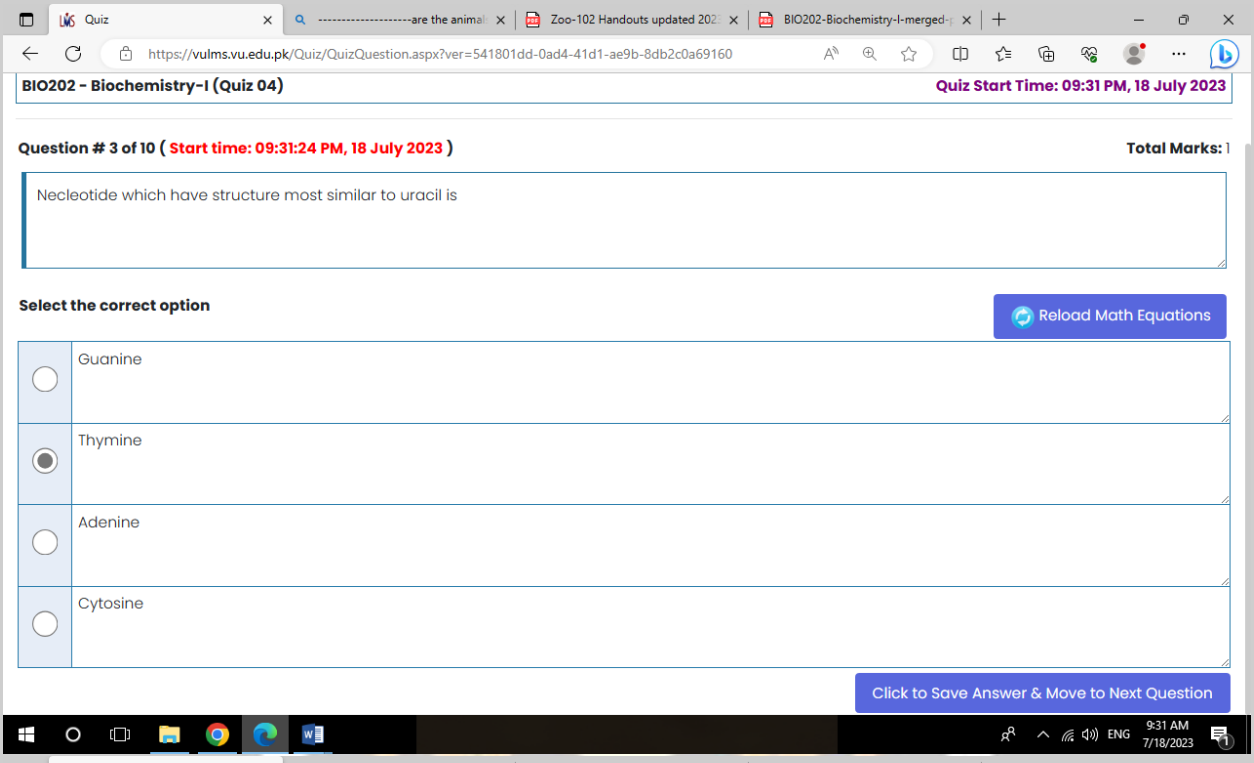
- ◉ Nitrogenous bases on opposite strands
- ○ Nitrogenous bases in same strand
- ○ Sugar grops on opposite strands
- ○ Sugar groups on each strand

Click to Save Answer & Move to Next Question

ENG 9:31 AM 7/18/2023

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Quiz | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=541801dd-0ad4-41d1-ae9b-8db2c0a69160

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 3 of 10 (Start time: 09:31:24 PM, 18 July 2023) — **Total Marks:** 1

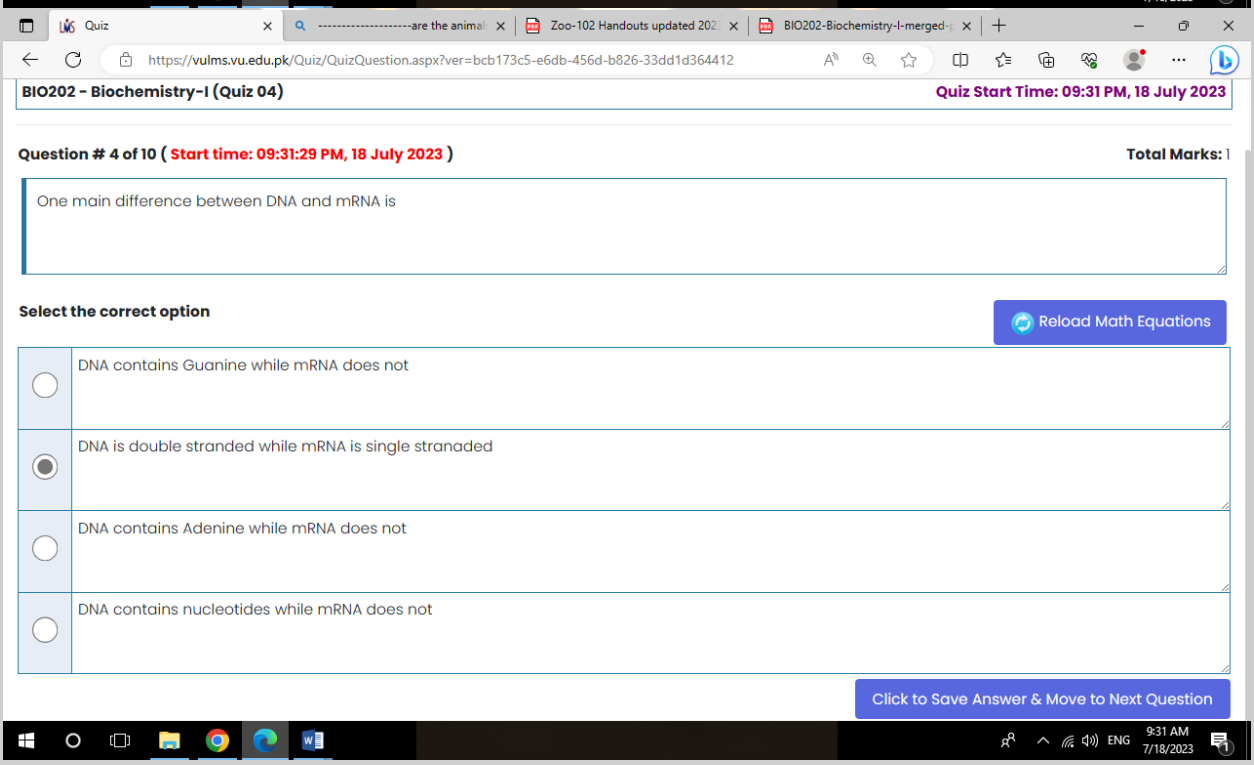
Necleotide which have structure most similar to uracil is

Select the correct option

Reload Math Equations

- ○ Guanine
- ◉ Thymine
- ○ Adenine
- ○ Cytosine

Click to Save Answer & Move to Next Question



Quiz | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=bcb173c5-e6db-456d-b826-33dd1d364412

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 4 of 10 (Start time: 09:31:29 PM, 18 July 2023) — **Total Marks:** 1

One main difference between DNA and mRNA is

Select the correct option

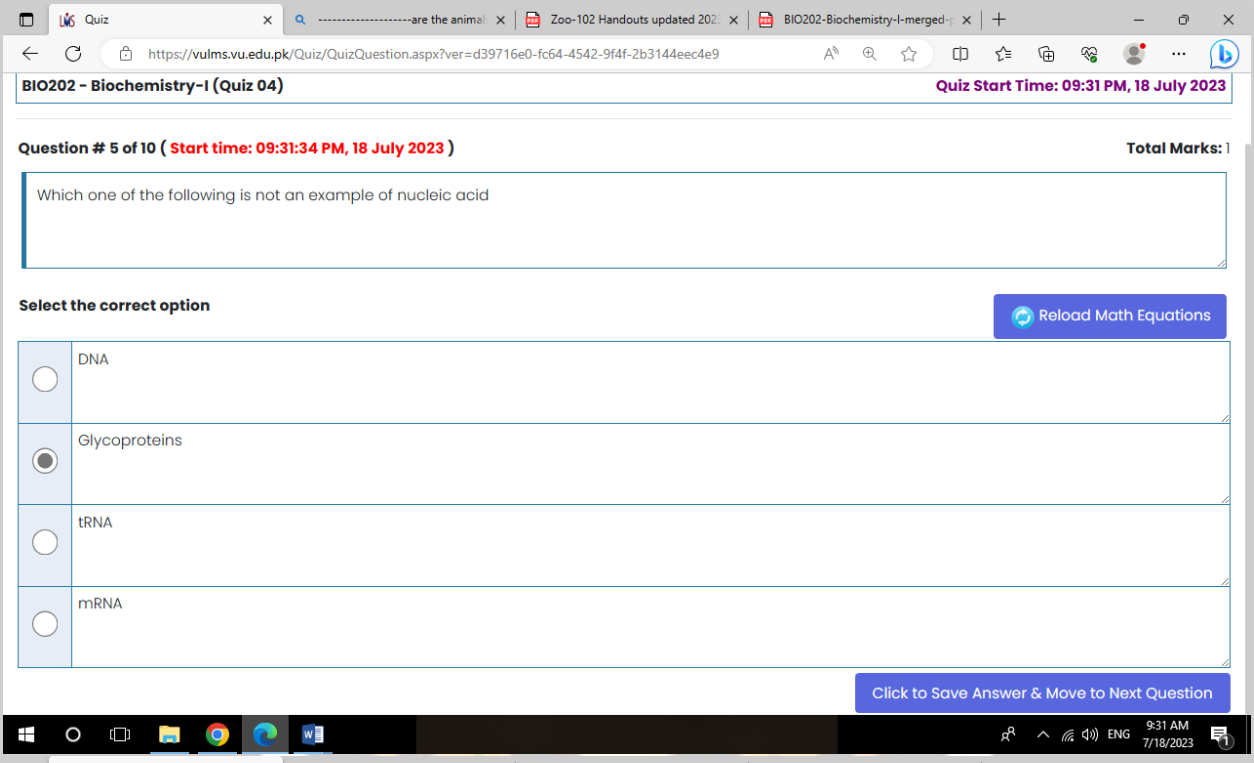
Reload Math Equations

- ○ DNA contains Guanine while mRNA does not
- ◉ DNA is double stranded while mRNA is single stranaded
- ○ DNA contains Adenine while mRNA does not
- ○ DNA contains nucleotides while mRNA does not

Click to Save Answer & Move to Next Question

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Quiz | ----------are the animal | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=d39716e0-fc64-4542-9f4f-2b3144eec4e9

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 5 of 10 (Start time: 09:31:34 PM, 18 July 2023) — **Total Marks:** 1

Which one of the following is not an example of nucleic acid

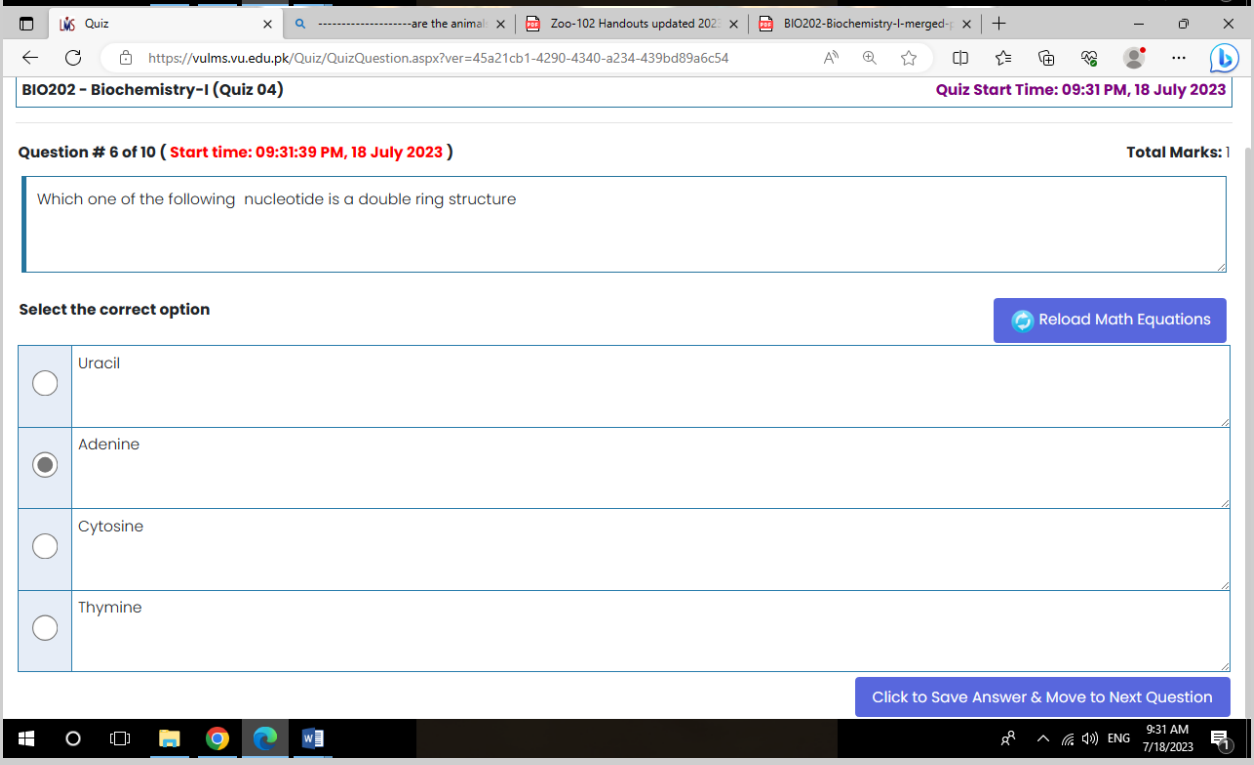
Select the correct option

Reload Math Equations

- ○ DNA
- ◉ Glycoproteins
- ○ tRNA
- ○ mRNA

Click to Save Answer & Move to Next Question

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https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=45a21cb1-4290-4340-a234-439bd89a6c54

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 6 of 10 (Start time: 09:31:39 PM, 18 July 2023) — **Total Marks:** 1

Which one of the following nucleotide is a double ring structure

Select the correct option

Reload Math Equations

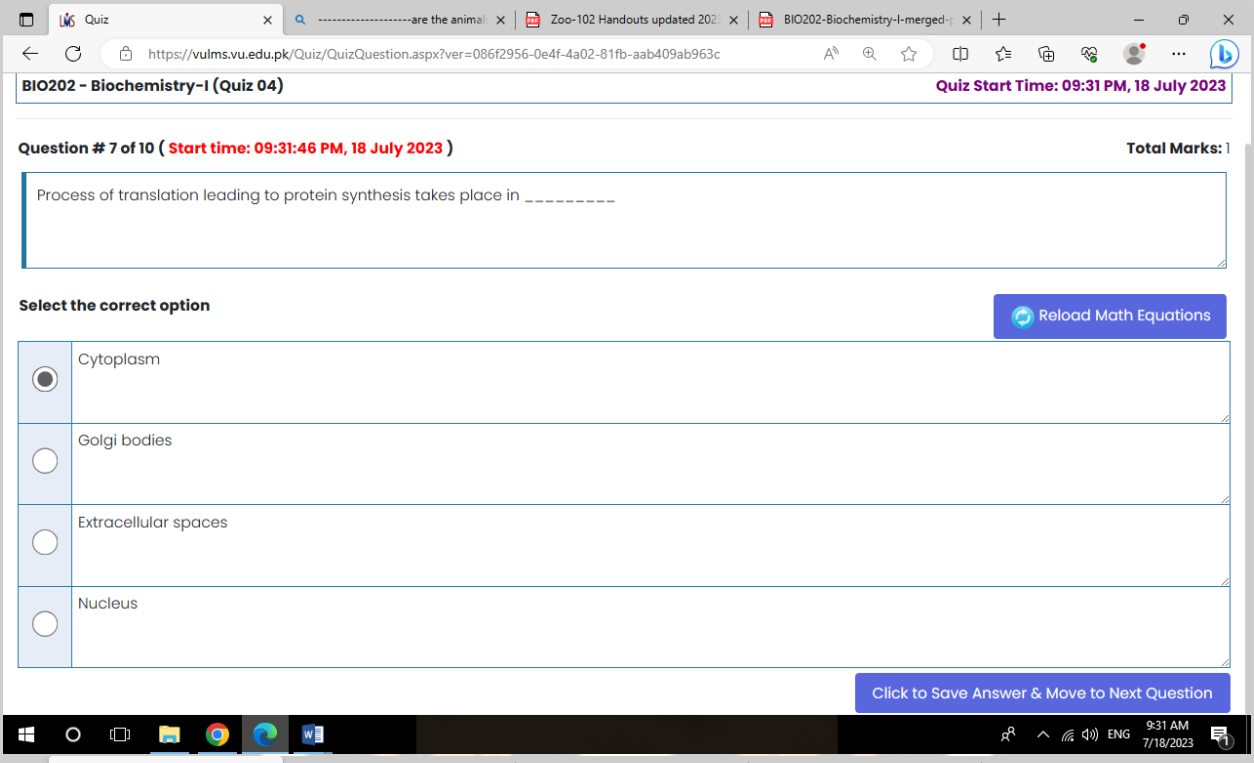
- ○ Uracil
- ◉ Adenine
- ○ Cytosine
- ○ Thymine

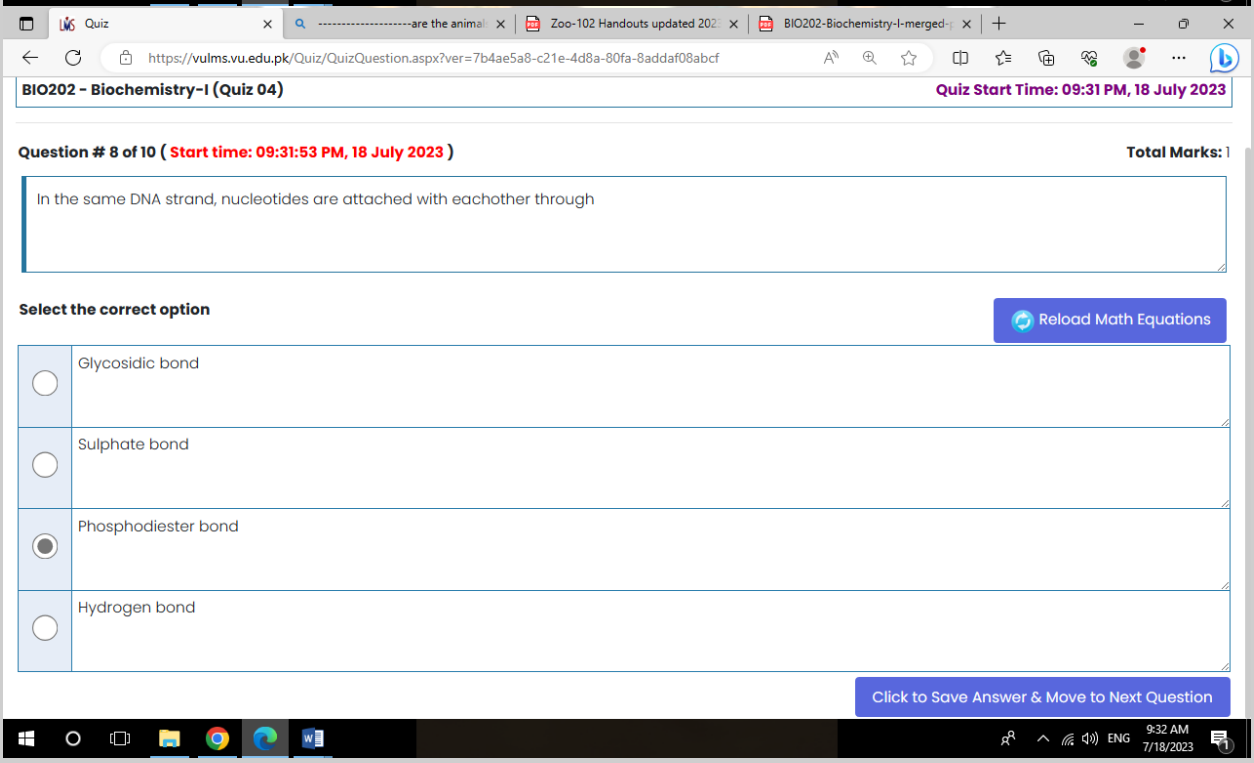
Click to Save Answer & Move to Next Question

ENG 9:31 AM 7/18/2023

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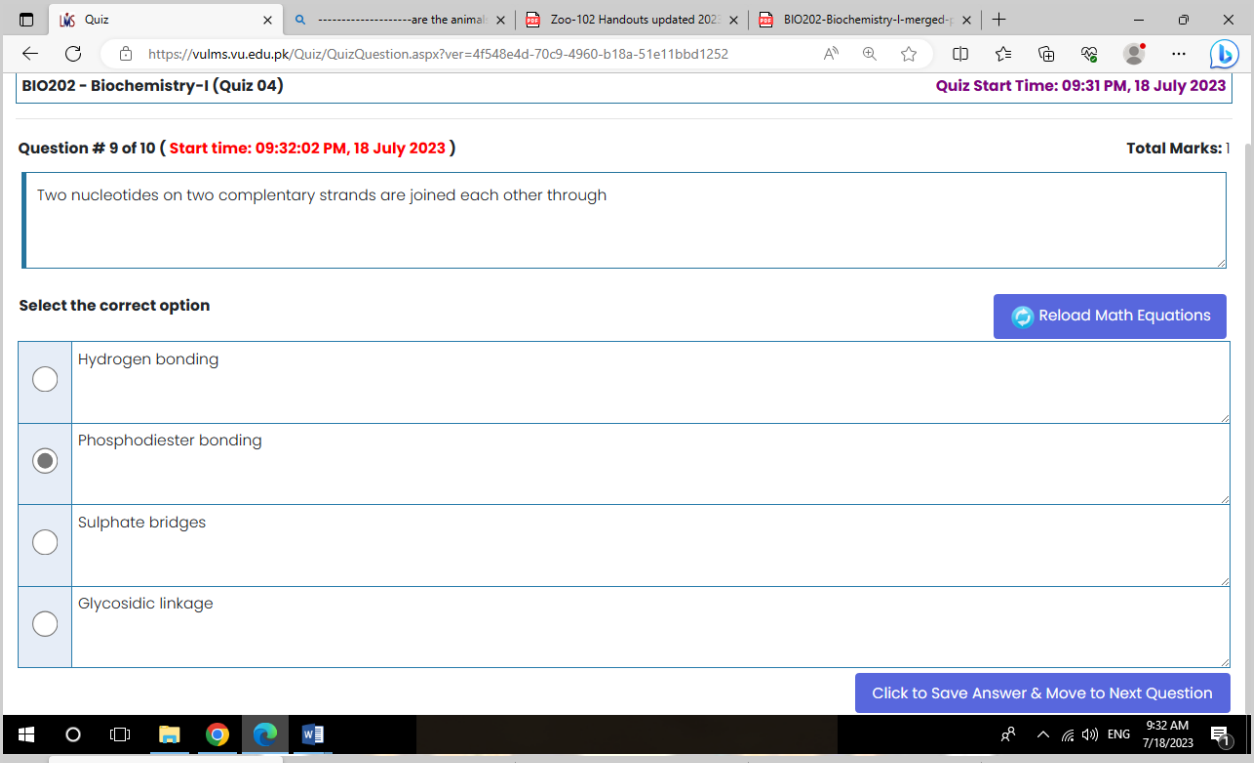
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Quiz | ----------are the animal | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=4f548e4d-70c9-4960-b18a-51e11bbd1252

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 9 of 10 (Start time: 09:32:02 PM, 18 July 2023) — **Total Marks:** 1

Two nucleotides on two complentary strands are joined each other through

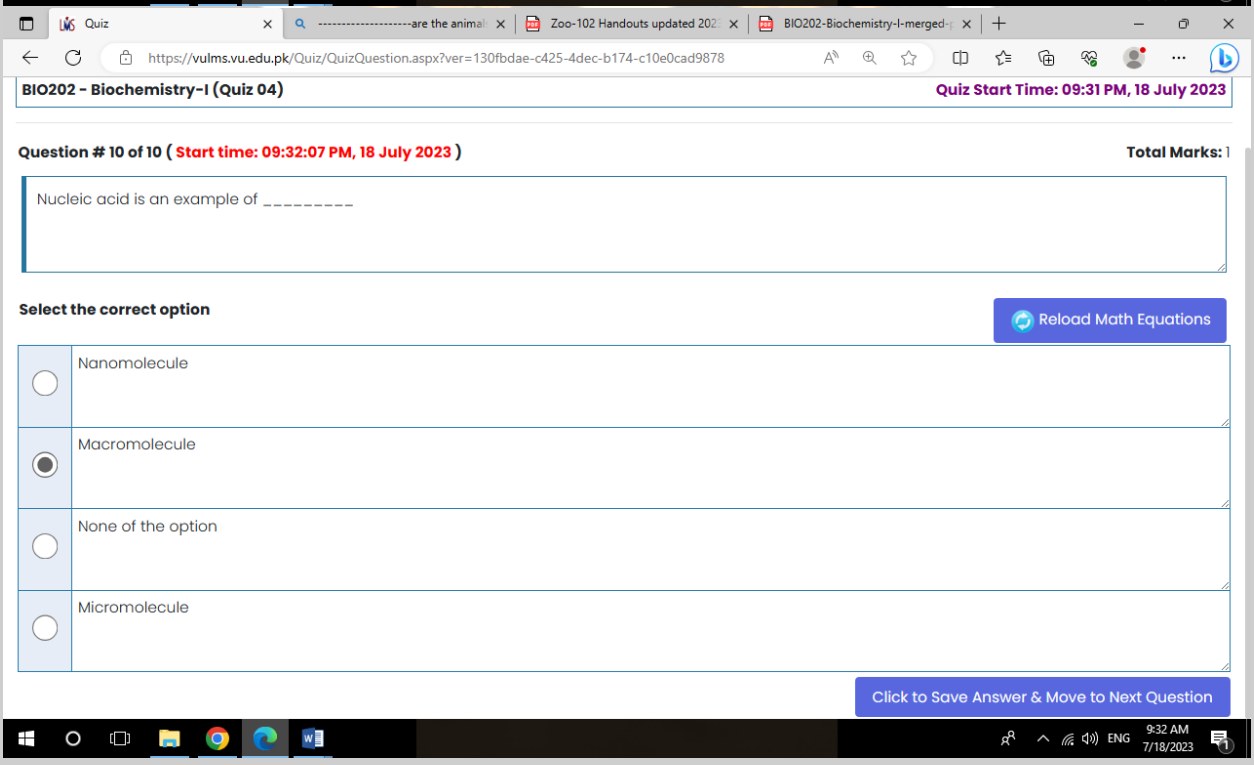
Select the correct option

Reload Math Equations

- ○ Hydrogen bonding
- ◉ Phosphodiester bonding
- ○ Sulphate bridges
- ○ Glycosidic linkage

Click to Save Answer & Move to Next Question

ENG 9:32 AM 7/18/2023



Quiz | ----------are the animal | Zoo-102 Handouts updated 202 | BIO202-Biochemistry-I-merged-

https://vulms.vu.edu.pk/Quiz/QuizQuestion.aspx?ver=130fbdae-c425-4dec-b174-c10e0cad9878

BIO202 - Biochemistry-I (Quiz 04) — **Quiz Start Time: 09:31 PM, 18 July 2023**

Question # 10 of 10 (Start time: 09:32:07 PM, 18 July 2023) — **Total Marks:** 1

Nucleic acid is an example of _____

Select the correct option

Reload Math Equations

- ○ Nanomolecule
- ◉ Macromolecule
- ○ None of the option
- ○ Micromolecule

Click to Save Answer & Move to Next Question

ENG 9:32 AM 7/18/2023

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Zoology Legends

Muhammad Zaman

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Remember me in you Precious Prayer

Jazak Allah

ZOOLOGY
LEGENDS

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