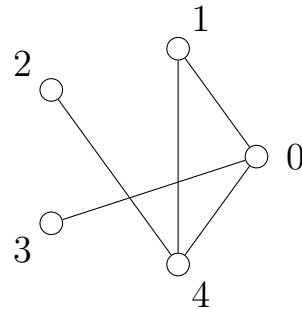


姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.



Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 1

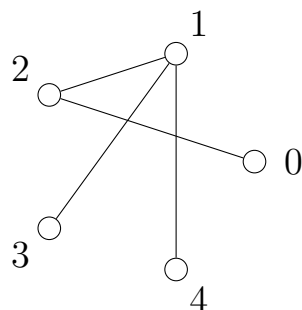


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.

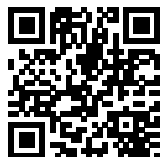


Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 2

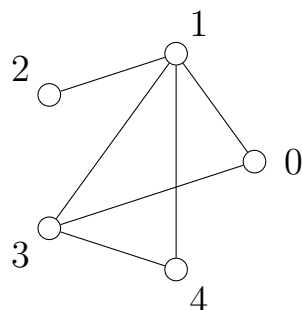


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.

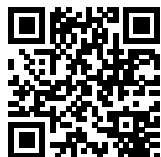


Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 3

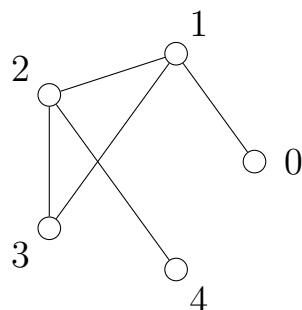


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.

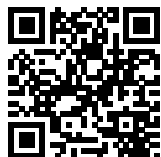


Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 4

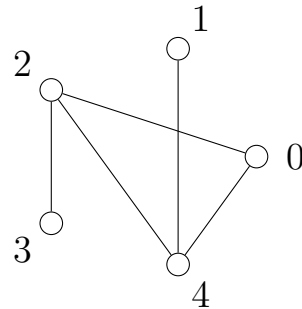


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.

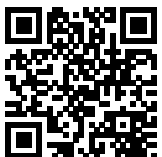


Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 5



Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

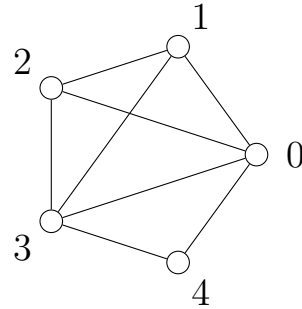
check code

姓名 Name : _____ 學號 Student ID # : _____

Quiz 3

MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.



Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 6

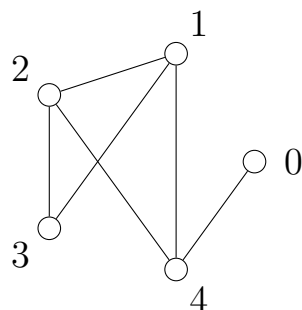


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.



Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 7

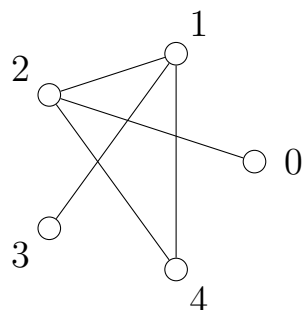


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.

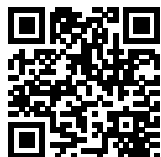


Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 8

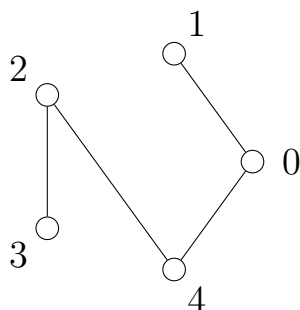


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.



Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 9

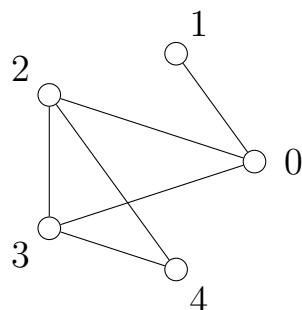


Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code

姓名 Name : _____ 學號 Student ID # : _____
Quiz 3 MATH 207: Discrete Mathematics II

Let G be the graph on 5 vertices as shown below.



Count the number of spanning trees of G .

Check code = (number of spanning trees) mod 10

Solution.

NumSpanTree 10



Indicating your answer by **underlining it** or **circling it**.
Compute the **check code** and fill it into the **box on the right**.

check code