NAME   : _____

STUDENT NO.   : _____

GROUP   : _____

QUESTION 1

What is the output for the given program segment? (Use the tracing table provided.)

```
for(int counter = 0; counter <= 5; counter++)
{
      cout<<counter<<" ";
}
```

counter	counter <=5	cout<<counter	counter++

Output:

QUESTION 2

What is the output for the given program segment? (Use the tracing table provided.)

```
int i = 100;

while ( i < 1000)
{
      i = i + 200;
      cout<<i<<" ";
}
```

i	i < 1000	i = i + 200	cout<<i

Output:

QUESTION 3

What is the output for the given program segment? (Use the tracing table provided.)

```
int j = 75;
do
{
     cout<<j<<endl;
     j--;
}while( j > 65);
```

j	cout<<j	j--	j > 65

Output:

QUESTION 4

What is the output for the given program segment?

```
int m = 99;

do
{
     cout<<"@_@"<<endl;
     m = m - 6;
}while( m >= 75);
```

Output:

QUESTION 5

What is the output for the given program segment?

```
for(int n = 20; n <= 50; n = n + 3)
{
      cout<<"Thank you"<<endl;
      cout<<"*****"<<endl;
}
```

Output: