

Lab Sheet 4

Q1

```
D:\1202 Programming c\201180\201180_Q1.exe

Enter Your First Number :5

Enter Your Second Number :7

Addition of above two numbers is : 12
-----
Process exited after 10.56 seconds with return value 0
Press any key to continue . . .
```

Q2

```
D:\1202 Programming c\201180\201180_Q2.exe

Enter any number :49

The value of count is : 4
-----
Process exited after 3.233 seconds with return value 0
Press any key to continue . . .
```

Q3

```
D:\1202 Programming c\201180\210180_Q3.exe

Enter the length of a side: 6

The surface area of the cube is : 216
The volumn of the cube is : 216
-----
Process exited after 7.912 seconds with return value 0
Press any key to continue . . .
```

Q4

```
D:\1202 Programming c\201180\201180_Q4.exe

Enter the current run rate per over: 6.7
Enter number of overs played : 11

Projected score for current run rate is 134.00
Highest run rate of whole inning is 6.70 per over
-----
Process exited after 5.527 seconds with return value 0
Press any key to continue . . .
```

Q5

```
D:\1202 Programming c\201180\201180_Q5.exe

*****Rock Paper Scissor*****

1=Rock
2=Paper
3=Scissor
It you win machine will display 1 and if you lost machine will dispaly -1

Enter your choice :1
Enter your choice :2
Enter your choice :3
Enter your choice :1
Enter your choice :2
Enter your choice :3
Enter your choice :5

The winner is : -1
-----
Process exited after 6.529 seconds with return value 0
Press any key to continue . . .
```

Q6

```
D:\1202 Programming c\201180\201180_Q6.exe

Enter value of n :12
Enter value of c :2

The value of the operation is : 66
-----
Process exited after 7.86 seconds with return value 0
Press any key to continue . . .
```

Q7

```
D:\1202 Programming c\201180\201180_Q7.exe

Enter your 0 number of NIC number :9
Enter your 1 number of NIC number :9
Enter your 2 number of NIC number :6
Enter your 3 number of NIC number :6
Enter your 4 number of NIC number :2
Enter your 5 number of NIC number :3
Enter your 6 number of NIC number :3
Enter your 7 number of NIC number :5
Enter your 8 number of NIC number :1

Your birthday is : 1999-6-10
-----
Process exited after 12.8 seconds with return value 0
Press any key to continue . . .
```

Q8

```
C:\Users\wathsala\Desktop\201180\201180_Q8.exe

Enter your first number :81
Enter your second number :27

The Greastest Common Number is: 27
-----
Process exited after 12.45 seconds with return value 0
Press any key to continue . . .
```

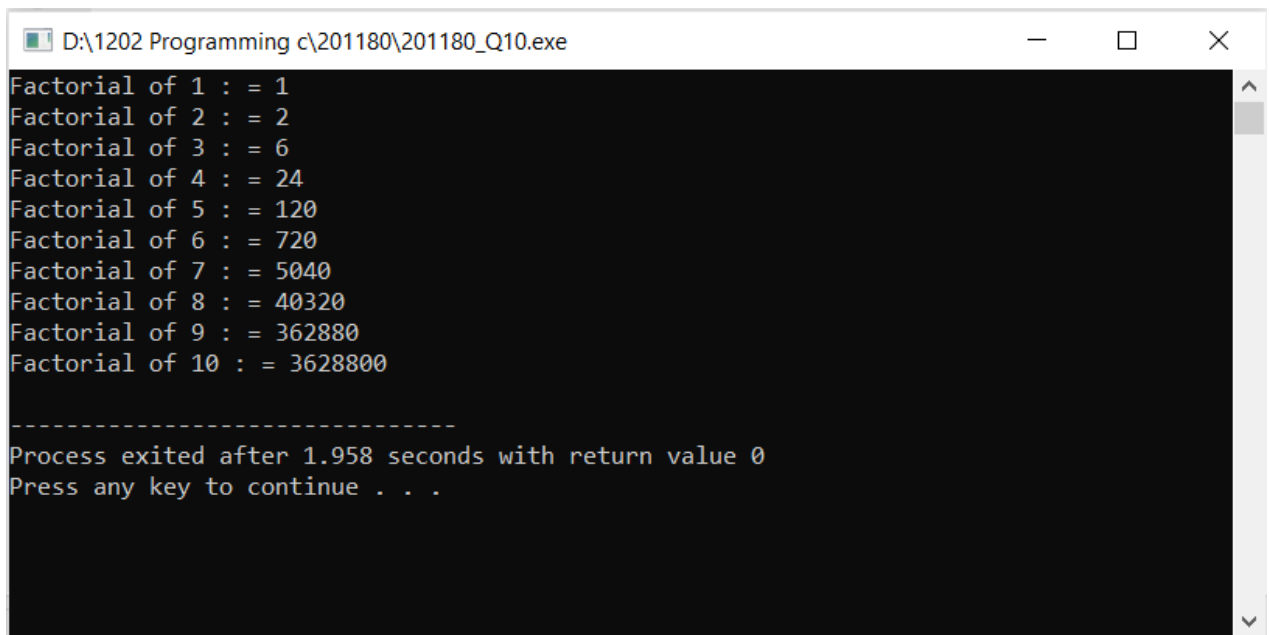
Q9

```
D:\1202 Programming c\201180\201180_Q9.exe

Enter your first number :5
Enter your second number :8

The power of sums between 5 and 8 is: 174
-----
Process exited after 4.097 seconds with return value 0
Press any key to continue . . .
```

Q10



A screenshot of a Windows command prompt window. The title bar at the top reads "D:\1202 Programming c\201180\201180_Q10.exe". The window has standard minimize, maximize, and close buttons. The command prompt displays the following text:

```
Factorial of 1 : = 1
Factorial of 2 : = 2
Factorial of 3 : = 6
Factorial of 4 : = 24
Factorial of 5 : = 120
Factorial of 6 : = 720
Factorial of 7 : = 5040
Factorial of 8 : = 40320
Factorial of 9 : = 362880
Factorial of 10 : = 3628800

-----
Process exited after 1.958 seconds with return value 0
Press any key to continue . . .
```

The text is displayed in a monospaced font on a black background. A vertical scrollbar is visible on the right side of the window.