

srava@LAPTOP-NRIKOIFA  ~\Documents\Cpp 

> .\number-triangle.exe

Enter number of rows: 5

1

2 3

4 5 6

7 8 9 10

11 12 13 14 15

```
> .\prime.exe
```

```
Enter lower bound: 4
```

```
Enter upper bound: 20
```

```
Prime numbers between 4 and 20 are: 5 7 11 13 17 19
```

Operation 1:

Enter the choice of elective you want to get the list for:

3

> wgwg

> ewgwegew

> wegeg

> rbbwefwef

Operation 2

Number of students in IOT elective: 3

Number of students in Advanced Java elective: 3

Number of students in J2EE elective: 4

Operation 3Number of students in IOT elective: 3

Number of students in Advanced Java elective: 3

Number of students in J2EE elective: 4

Operation 4

Students in IOT:

> eefqef

> wegwefwef

> rwrwg

Students in Advanced Java:

> ewfwefwf

> wgwgeg

> wrwegwe

Students in J2EE:

> wgwg

> ewgwegew

> wegeg

> rbbwefwef

> wtwewt

Operation 2

Number of students in IOT elective: 2

Number of students in Advanced Java elective: 4

Number of students in J2EE elective: 4

Operation 3

IOT students must chose another elective due to less number
choose between Advanced Java(2) and J2EE(3)

2

Number of students in IOT elective: 0

Number of students in Advanced Java elective: 6

Number of students in J2EE elective: 4

Operation 4

Students in IOT:

Students in Advanced Java:

> afaefafa

> awdawdwd

> cdcdcdc

> rterrthtry

> ertertey

> wtwewt

Students in J2EE:

> sfefsfsf

> eqrerwerwre

> hyhyhyh

> vbvbvbvb

Enter the radius: 2

Enter the height: 3

1-Cylinder

2-Cone

3-Sphere

4-Exit

3

Area of Sphere is 50.240002 and volume is 25.120001

```
> cd "c:\Users\sraja\Documents\Cpp\" ; if ($?) { gcc grades.c -o
```

```
Enter CIE marks of subject 1: 45
```

```
Enter SEE marks of subject 1:
```

```
75
```

```
Enter CIE marks of subject 2: 49
```

```
Enter SEE marks of subject 2: 98
```

```
Enter CIE marks of subject 3: 30
```

```
Enter SEE marks of subject 3: 65
```

```
Enter CIE marks of subject 4: 20
```

```
Enter SEE marks of subject 4: 45
```

```
Enter CIE marks of subject 5: 18
```

```
Enter SEE marks of subject 5: 31
```

```
Grade in subject 1 is A
```

```
Grade in subject 2 is S
```

```
Grade in subject 3 is C
```

```
Grade in subject 4 is E
```

```
Grade in subject 5 is F
```