

```
[bariserengezici@Bars-MacBook-Pro 210104004041 % make
```

```
-----  
Cleaning...  
-----
```

```
Compiling...  
-----
```

```
Running the tests....  
=====
```

```
Part1
```

```
Enter the edge length for cube: 3
```

```
Surface Area = 54.00 ,Volume = 27.00
```

```
Enter side length for rectangular prism:3
```

```
Enter side width:4
```

```
Enter side height:5
```

```
Surface Area = 94.00 ,Volume = 60.00
```

```
Enter the radius for cone:3
```

```
Enter the height:4
```

```
Surface Area = 75.36 ,Volume = 37.68
```

```
Enter the radius for sphere:11
```

```
Surface Area = 1519.76 ,Volume = 4179.34
```

```
Part2
```

```
Enter height:█
```

```
210104004041 — -zsh — 80x43
[bariserengezici@Bars-MacBook-Pro 210104004041 % make
-----
Cleaning...
-----
Compiling...
-----
Running the tests....
=====

Part1

Enter the edge length for cube: 2

Surface Area = 24.00 ,Volume = 8.00

Enter side length for rectangular prism:4

Enter side width:5

Enter side height:6

Surface Area = 148.00 ,Volume = 120.00

Enter the radius for cone:3

Enter the height:7

Surface Area = 100.00 ,Volume = 65.94

Enter the radius for sphere:5

Surface Area = 314.00 ,Volume = 392.50

Part2

Enter height:1.78

Enter weight:71

BMI: 22.41 between 18.5 and 24.9 :average weight
=====
Completed tests....
bariserengezici@Bars-MacBook-Pro 210104004041 %
```

BMI: 22.41 between 18.5 and 24.9 :average weight

=====
Completed tests....

[bariserengezici@Bars-MacBook-Pro 210104004041 % make run

Running the tests....

=====
Part1

Enter the edge length for cube: 123

Surface Area = 90774.00 ,Volume = 1860867.00

Enter side length for rectangular prism:42

Enter side width:2

Enter side height:5

Surface Area = 608.00 ,Volume = 420.00

Enter the radius for cone:75

Enter the height:4

Surface Area = 35350.10 ,Volume = 23550.00

Enter the radius for sphere:8

Surface Area = 803.84 ,Volume = 1607.68

Part2

Enter height:1.65

Enter weight:93

BMI: 34.16 is 30 or greater:obese

=====
Completed tests....

bariserengezici@Bars-MacBook-Pro 210104004041 %

```
210104004041 — -zsh — 80x43
[bariserengezici@Bars-MacBook-Pro 210104004041 % make
-----
Cleaning...                               values given in assignment
-----
Compiling...
-----
Running the tests....
=====

Part1

Enter the edge length for cube: 5

Surface Area = 150.00 ,Volume = 125.00

Enter side length for rectangular prism:10

Enter side width:6

Enter side height:3

Surface Area = 216.00 ,Volume = 180.00

Enter the radius for cone:8

Enter the height:3

Surface Area = 415.59 ,Volume = 200.96

Enter the radius for sphere:6

Surface Area = 452.16 ,Volume = 904.32

Part2

Enter height:1.75

Enter weight:70

BMI: 22.86 between 18.5 and 24.9 :average weight
=====
Completed tests....
bariserengezici@Bars-MacBook-Pro 210104004041 %
```