



yusuf@UbuntuSleekbook-14-PC: ~/Desktop/lab_5



```
yusuf@UbuntuSleekbook-14-PC:~$ cd Desktop/  
yusuf@UbuntuSleekbook-14-PC:~/Desktop$ cd lab_5/  
yusuf@UbuntuSleekbook-14-PC:~/Desktop/lab_5$ make
```

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

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

```
-----  
Running the tests....
```

```
=====
```

```
-----PART 1-----  
  
Temperature Conversion Menu
```

1. Convert Celsius to Fahrenheit
2. Convert Fahrenheit to Celsius
3. Quit

```
1  
Enter the temperature value to convert:25  
25.00 Celcius = 77.00 Fahrenheit
```

```
Temperature Conversion Menu
```

1. Convert Celsius to Fahrenheit
2. Convert Fahrenheit to Celsius
3. Quit

```
2  
Enter the temperature value to convert:96  
96.00 Fahrenheit = 35.56 Celcius
```

```
Temperature Conversion Menu
```

1. Convert Celsius to Fahrenheit
2. Convert Fahrenheit to Celsius
3. Quit

```
3  
-----PART 2-----
```

```
Enter a number (3,4,5 digits)
```

```
78963  
Reversed number is 36087:
```



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```
1
Enter the temperature value to convert:25
25.00 Celcius = 77.00 Fahrenheit
```

```
Temperature Conversion Menu
1. Convert Celsius to Fahrenheit
2. Convert Fahrenheit to Celsius
3. Quit
```

```
2
Enter the temperature value to convert:96
96.00 Fahrenheit = 35.56 Celcicus
```

```
Temperature Conversion Menu
1. Convert Celsius to Fahrenheit
2. Convert Fahrenheit to Celsius
3. Quit
3
```

```
-----PART 2-----
```

```
Enter a number (3,4,5 digits)
78963
Reversed number is 36987:
```

```
-----PART 3-----
```

```
Make a choice !
```

```
1. Convert a number to decimal, binary, octal, and hexadecimal
2. Quit
```

```
1
Enter a number:56
Decimal equivalent: 56
Binary equivalent: 16
Octal equivalent is :46
Hexadecimal equivalent is :86
```

```
=====
Completed tests....
```

```
yusuf@UbuntuSleekbook-14-PC:~/Desktop/lab_5$
```