

```
PS C:\Vaishnavi\git demo> cd "c:\Vaishnavi\git demo\Prodigy_SD_01\" ; if ($?) { javac TemperatureConversion.java }
Temperature Conversion Program
```

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit

Enter your choice : 1

Enter temperature value: 36

36.0 degree Celsius is equal to 96.8 degree Fahrenheit.

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit

Enter your choice : 2

Enter temperature value: 34

34.0 degree Kelvin is equal to -398.4699999999997 degree Fahrenheit.

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit

Enter your choice : 3

Enter temperature value: 34

34.0 degree Fahrenheit is equal to 1.11111111111112 degree Celsius.

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit

Enter your choice : 4

Enter temperature value: 45

45.0 degree Kelvin is equal to -228.1499999999998 degree Celsius.

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit

Enter your choice : 5

Enter temperature value: 45

45.0 degree Fahrenheit is equal to 280.372222222222 degree Kelvin.

```
1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit
Enter your choice : 6
Enter temperature value: 45
45.0 degree Celsius is equal to 318.15 degree Kelvin.

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit
Enter your choice : 67
Enter temperature value: 45
Invalid choice. Please enter a number between 1 and 7.

1. Celsius to Fahrenheit
2. Kelvin to Fahrenheit
3. Fahrenheit to Celsius
4. Kelvin to Celsius
5. Fahrenheit to Kelvin
6. Celsius to Kelvin

7. Quit
Enter your choice : 7
End of the program.
PS C:\Vaishnavi\git demo\Prodigy_SD_01>
```