

Activity 8: Write a Python Program to convert temperature to and from celsius to Fahrenheit.

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def celsius-to-fahrenheit (celsius):
    return (celsius * 9/5) + 32
def fahrenheit-to-celsius (fahrenheit):
    return (fahrenheit - 32) * 5/9
def main():
    print ('Temperature Conversion Program')
    print ('1. Celsius to Fahrenheit')
    print ('2. Fahrenheit to Celsius')
    choice = (int (input ('Enter your choice: ')))
    choice == 1:
        celsius = float (input ('Enter temperature in Celsius:'))
        fahrenheit = celsius-to-fahrenheit (celsius)
        print (f '{celsius} Celsius is equal to {fahrenheit} Fahrenheit: ')
    print ("Invalid choice! Please try again")
if __name__ == "__main__":
    main()
```

Temperature Conversion Program  
 1. Celsius to Fahrenheit  
 2. Fahrenheit to Celsius  
 Enter choice: 1  
 Enter temperature in Celsius : 32  
 32.0 Celsius is equal to 89.6 Fahrenheit  
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