```python
# Question 4
num1 = int(input("Enter number 1 : "))
num2 = int(input("Enter number 2 : "))

sum = num1 + num2

print(f"The sum of {num1} and {num2} is {sum}")

# Question 5
num1_sqrt = num1 ** 0.5
print(f"The square root of {num1} is {num1_sqrt}")

# Question 7
celcius = 37.5

farenheit = (celcius * 1.8) + 32
print(f"{celcius} degree C = {farenheit} degree farenheit")

# Question 8
a, b, c = 1, 4, 20

s = (a+b+c)/2

area = (s*(s-a)*(s-b)*(s-c)) ** 0.5

print(f'The area of the triangle is {area}')

# Question 10
kilometeres = float(input("Enter value in kilometers: "))

conv_fac = 0.621371

miles = kilometeres * conv_fac

print(f"{kilometeres} kilometers = {miles} miles")

# Quetion 11
i = 10
if i>5:
    print("10 is less than 15")
else:
    print("I am not in if")

# Question 12
i = 20

if i<15:
    print(f"{i} is smaller than 15")
    print("i'm in if block")
else:
    print(f"{i} is greater than 15")
    print("i'm in else block")

print("iam not in if and not in else block")

# # Question 13
i = 10

if i==10:
    print(f"{i} is smaller than 15")
    if (i<12):
        print(f"{i} is smaller than 12 too")
else:
    print(f"{i} is greater than 15")

# Question 14
i = 20

if i==10:
    print(f"{i} is 10")
elif i==15:
    print(f"{i} is 15")
elif i==20:
    print(f"{i} is 20")
else:
    print(f"{i} is not present")
```

```
# Question 4
The sum of 1.5 and 6.5 is 8.0

# Question 5
Enter number 1 : 12
The square root of 12 is 3.4641016151377544

# Question 7
37.5 degree C = 99.5 degree farenheit

# Question 8
The area of the triangle is -18.5625

# Question 10
Enter value in kilometers: 12
12.0 kilometers = 7.456452000000005 miles

# Question 11
I am not in if

# Question 12
20 is greater than 15

# Question 13
10 is smaller than 15

# Question 14
20 is 20
```