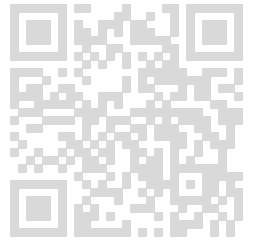


Codekata Report:



Name: Paramesh Kumar S

Email: svpparameshkumar2004@gmail.com

1. Problem Statement: You are given a number A in Kilometers. Convert this into B: Meters and C: Centi-Metres.

Input Description: A number "A" representing some distance in kilometer is provided to you as the input.

Output Description: Convert and print this value in meters and centimeters.

Explanation: $1 \text{ KM} = 1000 \text{ M}$ $1 \text{ M} = 100 \text{ CM}$ $1 \text{ KM} = 1000 * 100 \text{ CM} = 100000 \text{ CM}$

Sample Input: 2

Sample Output: 2000 200000

Input Description:

A number "A" representing some distance in kilometer is provided to you as the input.

Output Description:

Convert and print this value in meters and centimeters.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
VP = int(input())
print(VP*1000)
print(VP*100000)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2000
200000

Compilation Status: Passed

Execution Time:

0.009s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4000
400000

Compilation Status: Passed

Execution Time:

0.011s

TestCase3:

Input:

< hidden >

Expected Output:

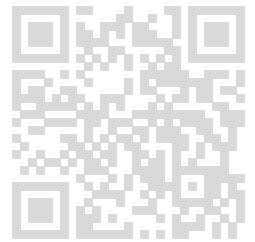
< hidden >

Output:

3000
300000

Compilation Status: Passed

Execution Time:



Paramesh Kumar S (sypparameshkumar2004@gmail.com)

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

0
0

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

99000
9900000

Compilation Status: Passed

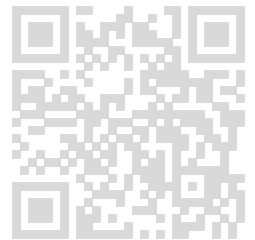
Execution Time:

0.014s

2. Problem Statement:You are provided with a number check whether its odd or even.Print "Odd" or "Even" for the corresponding cases.**Note:** In case of a decimal, Round off to nearest integer and then find the output. Incase the input is zero, print "Zero".

Input Description:A number is provided as the input.

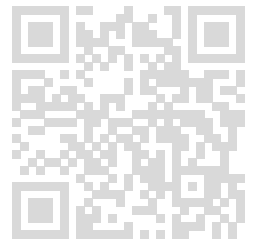
Output Description:Find out whether the number is odd or even.Print "Odd" or "Even" for the corresponding cases.**Note:** In case of a decimal, Round off to nearest integer and then find the output. In case the input is zero, print "Zero".



Explanation: $2\%2 = 0.2$ is an even number.

Sample Input: 2

Sample Output: Even



Input Description:

A number is provided as the input.

Output Description:

Find out whether the number is odd or even.

Print "Odd" or "Even" for the corresponding cases.

Note: In case of a decimal, Round off to nearest integer and then find the output. In case the input is zero, print "Zero".

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
VP = int(input())
if(VP == 0):
    print("Zero")
elif(VP%2==0):
    print("Even")
else:
    print("Odd")
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

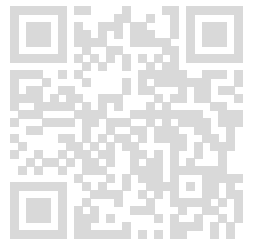
Output:

Even

Compilation Status: Passed

Execution Time:

0.01s



TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

Odd

Compilation Status: Passed

Execution Time:

0.01s

3. Problem Statement: You are given with a number "N", find its cube.

Input Description: A positive integer is provided.

Output Description: Find the cube of the number.

Sample Input: 2

Sample Output: 8

Explanation: 2 Cube is $2^3 = 8$

Input Description:

A positive integer is provided.

Output Description:

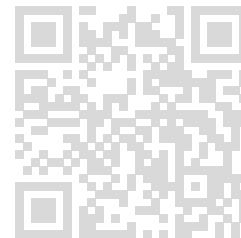
Find the cube of the number.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3



Source Code:

```
VP = int(input())  
print(VP**3)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

-8

Compilation Status: Passed

Execution Time:

0.01s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1

Compilation Status: Passed

Execution Time:

0.01s

4. Problem Statement:You are given Two Numbers, A and B. If $C = A + B$. Find C. Note: Round off the output to a single decimal place.

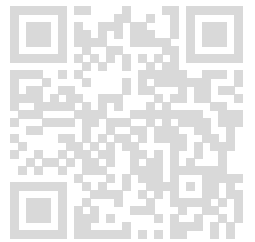
Input Description:You are provided with two numbers A and B.

Output Description: Find the sum of the two numbers (A + B)

Explanation: $1+1 = 2$

Sample Input: 11

Sample Output: 2



Input Description:

You are provided with two numbers A and B.

Output Description:

Find the sum of the two numbers (A + B)

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
v = float(input())
p = float(input())
vp = v+p

if(vp.is_integer()):
    print(int(vp))
else:
    print(vp)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

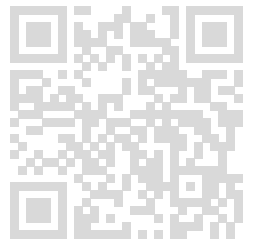
Output:

20

Compilation Status: Passed

Execution Time:

0.014s



TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

27

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

-75

Compilation Status: Passed

Execution Time:

0.01s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

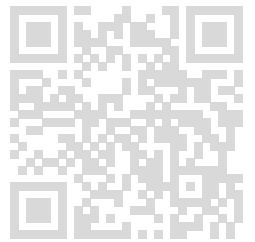
67

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Compilation Status: Passed

Execution Time:

0.014s



TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

6.3

Compilation Status: Passed

Execution Time:

0.013s

5. Problem Statement: You are given A = Length of a rectangle & B = breadth of a rectangle. Find its area "C". (A and B are natural numbers)

Input Description: The inputs are two natural numbers representing the length and the breadth of a rectangle.

Output Description: Find the area of the rectangle formed by the provided input. Round off the answer to the first decimal place if required.

Explanation: Area = LB = AB = $2 \times 3 = 6$

Sample Input: 23

Sample Output: 6

Input Description:

The inputs are two natural numbers representing the length and the breadth of a rectangle.

Output Description:

Find the area of the rectangle formed by the provided input. Round off the answer to the first decimal place if required.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
v = int(input())
p = int(input())

print(v*p)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

144

Compilation Status: Passed

Execution Time:

0.01s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

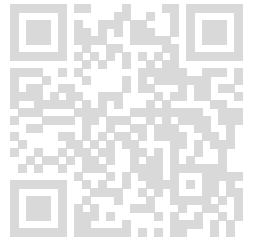
Output:

30

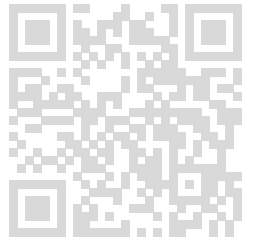
Compilation Status: Passed

Execution Time:

0.013s



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TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

24

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

363

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

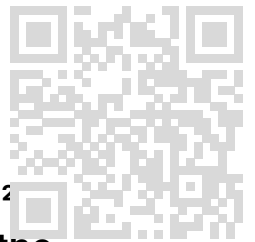
1

Compilation Status: Passed

Execution Time:

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0.009s



6. Problem Statement:The area of an equilateral triangle is $\frac{1}{4}(\sqrt{3}a^2)$ where "a" represents a side of the triangle. You are provided with the side "a". Find the area of the equilateral triangle.

Input Description:The side of an equilateral triangle is provided as the input.

Output Description:Find the area of the equilateral triangle and print the answer up to 2 decimal places after rounding off.

Explanation:Area of Triangle = $\frac{1}{2} \times \text{base} \times \text{height}$

Area = $\frac{1}{2} \times a \times \frac{1}{2}(\sqrt{3}a)$ when a = 20 Area = 173.21

Sample Input:20

Sample Output:173.21

Input Description:

The side of an equilateral triangle is provided as the input.

Output Description:

Find the area of the equilateral triangle and print the answer up to 2 decimal places after rounding off.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
import math

a = float(input())
area = (math.sqrt(3)/4) * (a**2)

print(f"{area:.2f}")
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

173.21

Compilation Status: Passed

Execution Time:

0.01s

TestCase2:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

4243.96

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:**Input:**

< hidden >

Expected Output:

< hidden >

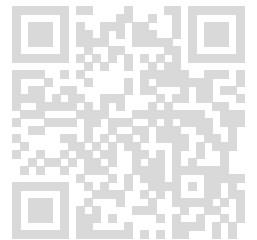
Output:

0.11

Compilation Status: Passed

Execution Time:

0.014s



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TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

15.59

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

15.07

Compilation Status: Passed

Execution Time:

0.014s

7. Problem Statement: You are given three numbers A, B & C. Print the largest amongst these three numbers.

Input Description: Three numbers are provided to you.

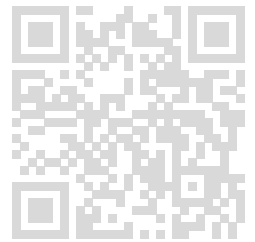
Output Description: Find and print the largest among the three

Sample Input: 123

Sample Output: 3

Explanation: $3 > 2 \ \&\& \ 1$

Input Description:



Three numbers are provided to you.

Output Description:

Find and print the largest among the three

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
v = float(input())
p = float(input())
vp = float(input())

largest = max(v,p,vp)

if(largest.is_integer()):
    print(int(largest))
else:
    print(largest)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

3

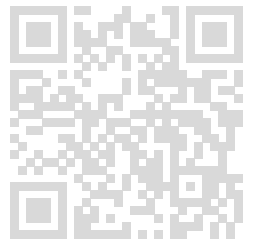
Compilation Status: Passed

Execution Time:

0.013s

TestCase2:

Input:



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< hidden >

Expected Output:

< hidden >

Output:

0

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

89

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

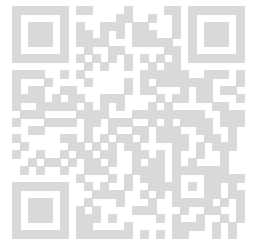
0.99

Compilation Status: Passed

Execution Time:

0.01s

TestCase5:



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Input:

< hidden >

Expected Output:

< hidden >

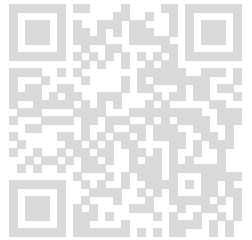
Output:

-0.11

Compilation Status: Passed

Execution Time:

0.014s



8. Problem Statement: Let "A" be a year, write a program to check whether this year is a leap year or not. Print "Y" if its a leap year and "N" if its a common year.

Input Description: A Year is the input in the form of a positive integer.

Output Description: Print "Y" if its a leap year and "N" if its a common year.

Sample Input: 2020

Sample Output: Y

Explanation: 2020 is a leap year.

Input Description:

A Year is the input in the form of a positive integer.

Output Description:

Print "Y" if its a leap year and "N" if its a common year.

Completion Status: Completed

Concepts Included:

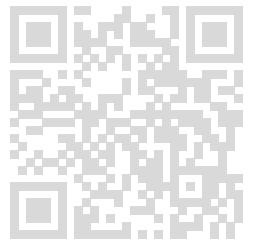
absolute beginner

Language Used: PYTHON 3

Source Code:

```
year = int(input())
```

```
if (year % 4 == 0 and year % 100 != 0) or (year % 400 == 0):  
    print("Y")  
else:  
    print("N")
```



Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

N

Compilation Status: Passed

Execution Time:

0.012s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

Y

Compilation Status: Passed

Execution Time:

0.012s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

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Output:

Y

Compilation Status: Passed

Execution Time:

0.01s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

N

Compilation Status: Passed

Execution Time:

0.01s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

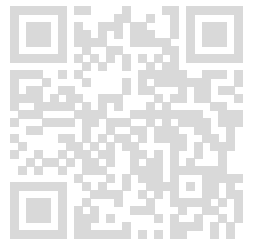
N

Compilation Status: Passed

Execution Time:

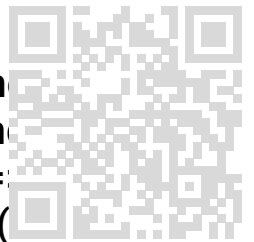
0.01s

9. Problem Statement: You are given the coefficients of a quadratic equation in order A, B & C. Where A is the coefficient of X^2 , B is the coefficient of X and C is the constant term in the most simplified form. Example: For $X^2 + 5X + 6 = 0$, you are given the input as: 1 5



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6. Write a program to find all of the roots of the quadratic. Note: The output should be up to 2nd decimal place (round off if needed) and in case of a recurring decimal use braces i.e. for eg: 0.33333..... = 0.33. Note: Use Shri Dharacharya's Method to solve i.e. $X = \{-b + \sqrt{b^2 - 4ac}\} / 2a$ & $\{-b - \sqrt{b^2 - 4ac}\} / 2a$



Input Description: Three numbers corresponding to the coefficients of x(squared), x and constant are given as an input in that particular order

Output Description: Print the two values of X after rounding off to 2 decimal places if required.

Explanation: $X = \{-b + \sqrt{b^2 - 4ac}\} / 2a$ & $\{-b - \sqrt{b^2 - 4ac}\} / 2a$ a = 1, b = 5, c = 6.

Sample Input: 1 5 6

Sample Output: -2.00 -3.00

Input Description:

Three numbers corresponding to the coefficients of x(squared), x and constant are given as an input in that particular order

Output Description:

Print the two values of X after rounding off to 2 decimal places if required.

Completion Status: Not Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

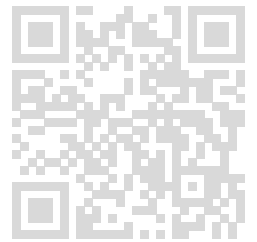
```
import math

n = input().strip().split()
a = float(n[0])
b = float(n[1])
c = float(n[2])

d = b * b - 4 * a * c

if d < 0:
    print("Complex Roots")
else:
    e = (-b + math.sqrt(d)) / (2 * a)
    h = (-b - math.sqrt(d)) / (2 * a)
```

```
print(f"{e:.2f}")  
print(f"{h:.2f}")
```



Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1.00
-3.00

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

0.33
-1.00

Compilation Status: Passed

Execution Time:

0.015s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

Complex Roots

Compilation Status: Failed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

-2.20

8.20

Compilation Status: Failed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

-2.00

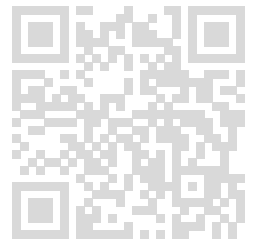
-3.00

Compilation Status: Passed

Execution Time:

0.014s

10. Problem Statement:Let "A" be a string. Remove all the



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whitespaces and find it's length.Input Description:A string is provided as an input

Output Description:Remove all the whitespaces and then print the length of the remaining string.

Sample Input:Lorem Ipsum

Sample Output:10

Explanation:Lorem Ipsum becomes LoremIpsum after removing the whitespaces and hence the length of this string is equal to 10.

Input Description:

A string is provide as an input

Output Description:

Remove all the whitespaces and then print the length of the remaining string.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
vp = input()
pv = vp.replace(" ","")
print(len(pv))
```

Compilation Details:

TestCase1:

Input:

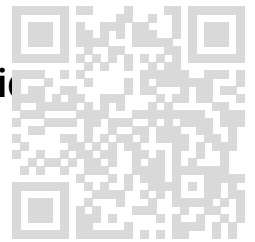
< hidden >

Expected Output:

< hidden >

Output:

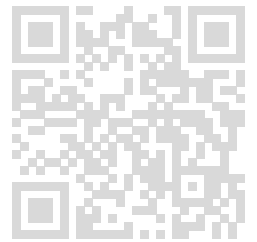
10



Compilation Status: Passed

Execution Time:

0.014s



TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

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5

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

7

Compilation Status: Passed

Execution Time:

0.013s

11. Problem Statement: You are provided with a number, "N". Find its factorial.

Input Description: A positive integer is provided as an input.

Output Description: Print the factorial of the integer.

Explanation: $2! = 2 \times 1 = 2$

Sample Input: 2

Sample Output: 2

Input Description:

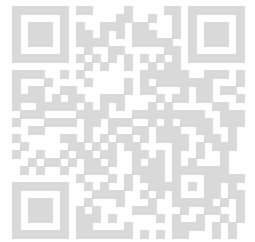
A positive integer is provided as an input.

Output Description:

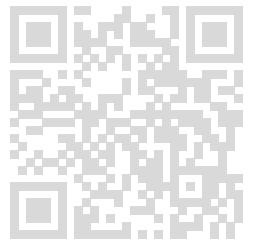
Print the factorial of the integer.

Completion Status: Completed

Concepts Included:



absolute beginner



Language Used: PYTHON 3

Source Code:

```
v = int(input())  
  
vp = 1  
if(v>0):  
    for i in range(1,v+1):  
        vp*=i  
    print(vp)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

24

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

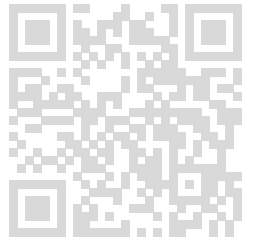
Output:

6

Compilation Status: Passed

Execution Time:

0.013s



TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

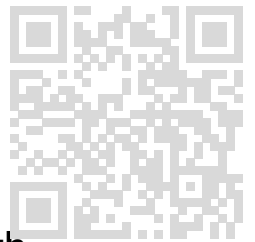
1

Compilation Status: Passed

Execution Time:

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0.014s



12. Problem Statement:Print the First 3 multiples of the given number "N". (N is a positive integer) Note: print the characters with a single space between them.

Input Description:A positive integer is provided to you as an input.

Output Description:Print the First 3 multiples of the number with single spaces between them as an output.

Sample Input:2

Sample Output:2 4 6

Explanation:The first 3 multiples of 2 are 2, 4, 6. Printing them with single spaces gives: 2 4 6

Input Description:

A positive integer is provided to you as an input.

Output Description:

Print the First 3 multiples of the number with single spaces between them as an output.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
v = int(input())  
print(v,v*2,v*3)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 4 6

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 8 12

Compilation Status: Passed

Execution Time:

0.01s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

0 0 0

Compilation Status: Passed

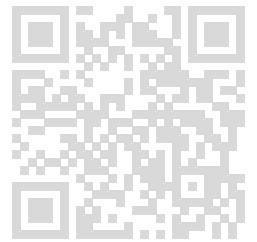
Execution Time:

0.014s

TestCase4:

Input:

< hidden >



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Expected Output:

< hidden >

Output:

1 2 3

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

10 20 30

Compilation Status: Passed

Execution Time:

0.014s

13. Problem Statement:You are given with a number A i.e. the temperature in Celcius. Write a program to convert this into Fahrenheit. Note: In case of decimal values, round-off to two decimal places.

Input Description:A number is provided in Celcius as the input of the program.

Output Description:The output shall be the temperature converted into Fahrenheit corresponding to the input value print up to two decimal places and round off if required.

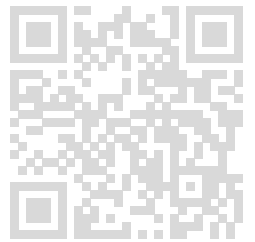
Explanation: $(X^{\circ}\text{C} \times 9/5) + 32 = 32^{\circ}\text{F}$ Here X is the input

Sample Input:12

Sample Output:53.60

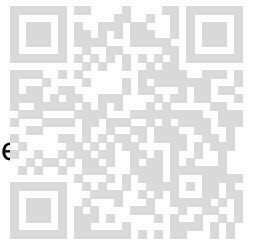
Input Description:

A number is provided in Celcius as the input of the program.



Output Description:

The output shall be the temperature converted into Fahrenheit corresponding to the input value print up to two decimal places and round off if required.



Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
v = float(input().strip())
vp = (v * 9/5) + 32
```

```
print(f"{vp:.2f}")
```

```
# if vp.is_integer():
#     print(int(vp))
# else:
#     print(f"{vp:.2f}")
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

32.00

Compilation Status: Passed

Execution Time:

0.013s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

69.80

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

23.00

Compilation Status: Passed

Execution Time:

0.01s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

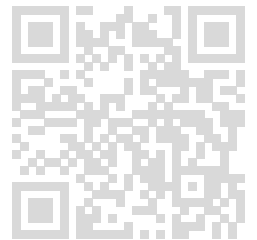
46.40

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:



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Input:

< hidden >

Expected Output:

< hidden >

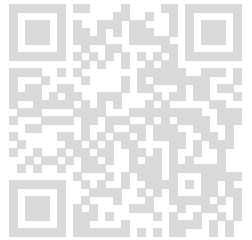
Output:

212.00

Compilation Status: Passed

Execution Time:

0.014s



14. Problem Statement: You are provided with the radius of a circle "A". Find the length of its circumference. Note: In case the output is coming in decimal, roundoff to 2nd decimal place. In case the input is a negative number, print "Error".

Input Description: The Radius of a circle is provided as the input of the program.

Output Description: Calculate and print the Circumference of the circle corresponding to the input radius up to two decimal places.

Explanation: Circumference of a Circle = $2 \times (22/7) \times r$ where 22/7 represents 'pie' and r represents the radius of the circle.

Sample Input: 2

Sample Output: 12.57

Input Description:

The Radius of a circle is provided as the input of the program.

Output Description:

Calculate and print the Circumference of the circle corresponding to the input radius up to two decimal places.

Completion Status: Completed

Concepts Included:

absolute beginner

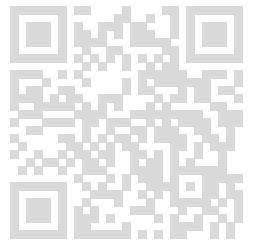
Language Used: PYTHON 3

Source Code:

```
import math

r = float(input().strip())
result = 2 * math.pi * r
result = round(result, 2)

if result < 0:
    print("Error")
else:
    print(f"{result:.2f}")
```



Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

12.57

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2.51

Compilation Status: Passed

Execution Time:

0.013s

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TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

50.27

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

18.85

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

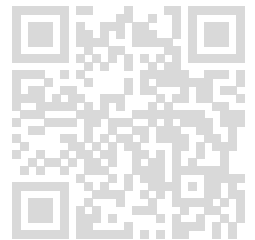
< hidden >

Output:

Error

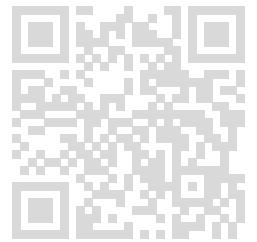
Compilation Status: Passed

Execution Time:



Paramesh Kumar S (sypparameshkumar2004@gmail.com)

0.014s



15. Problem Statement:You will be provided with a number. Print the number of days in the month corresponding to that number.

Note: In case the input is February, print 28 days. If the Input is not in valid range print "Error".

Input Description:The input is in the form of a number.

Output Description:Find the days in the month corresponding to the input number.Print Error if the input is not in a valid range.

Explanation:8 corresponds to august month.There are 31 days in the month of August.

Sample Input:8

Sample Output:31

Input Description:

The input is in the form of a number.

Output Description:

Find the days in the month corresponding to the input number.
Print Error if the input is not in a valid range.

Completion Status: Completed

Concepts Included:

absolute beginner

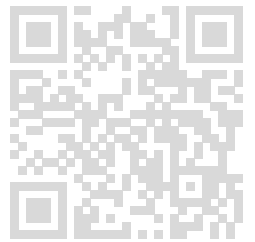
Language Used: PYTHON 3

Source Code:

```
vp = int(input())

if vp == 1 or vp == 3 or vp == 5 or vp == 7 or vp == 8 or vp == 10 or vp == 12:
    print(31)
elif vp == 4 or vp == 6 or vp == 9 or vp == 11:
    print(30)
elif vp == 2:
    print(28)
else:
    print("Error")
```

Compilation Details:



TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

Error

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

Error

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

28

Compilation Status: Passed

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Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

31

Compilation Status: Passed

Execution Time:

0.01s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

30

Compilation Status: Passed

Execution Time:

0.015s

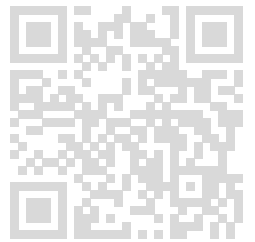
16. Problem Statement: You are provided with a number "N", Find the Nth term of the series: 1, 4, 9, 16, 25, 36, 49, 64, 81, (Print "Error" if N = negative value and 0 if N = 0).

Input Description: An integer N is provided to you as the input.

Output Description: Find the Nth term in the provided series.

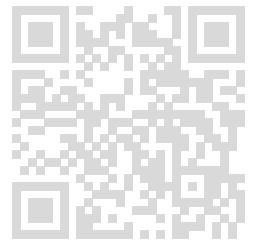
Explanation: The Nth term is the series = N^2 $18^2 = 324$

Sample Input: 18



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Sample Output:324



Input Description:

An integer N is provided to you as the input.

Output Description:

Find the Nth term in the provided series.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
vp = int(input())
```

```
if(vp==0):  
    print(0)  
elif(vp<0):  
    print("Error")  
else:  
    print(vp*vp)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

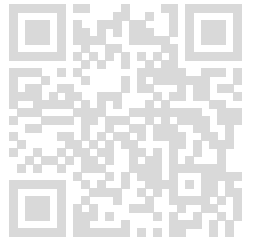
Output:

324

Compilation Status: Passed

Execution Time:

0.014s



TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

0

Compilation Status: Passed

Execution Time:

0.01s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

36

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

25

Compilation Status: Passed

Execution Time:

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0.014s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

16

Compilation Status: Passed

Execution Time:

0.014s

17. Problem Statement: You are provided with two numbers. Find and print the smaller number.

Input Description: You are provided with two numbers as input.

Output Description: Print the small number out of the two numbers.

Sample Input: 23 1

Sample Output: 1

Explanation: $1 < 23$

Input Description:

You are provided with two numbers as input.

Output Description:

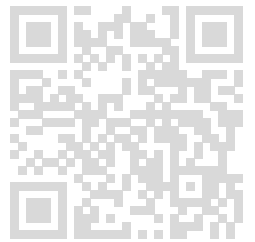
Print the small number out of the two numbers.

Completion Status: Completed

Concepts Included:

absolute beginner

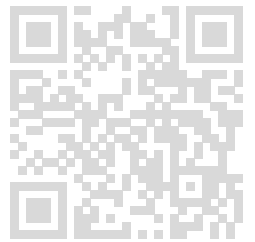
Language Used: PYTHON 3



Source Code:

```
v,p = map(int,input().split())
```

```
if(v<p):  
    print(v)  
else:  
    print(p)
```



Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

32

Compilation Status: Passed

Execution Time:

0.01s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

-23

Compilation Status: Passed

Execution Time:

0.015s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

-332

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

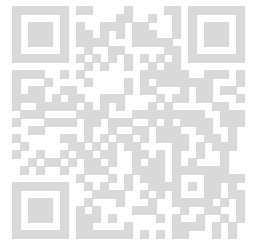
Output:

2722

Compilation Status: Passed

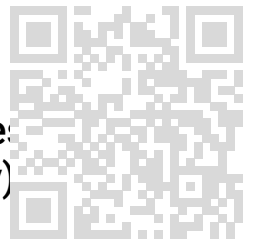
Execution Time:

0.015s



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18. Problem Statement: You are given with Principle amount(\$), Interest Rate(%) and Time (years) in that order. Find Simple Interest. Print the output up to two decimal places (Round-off if necessary) (S.I. = PTR/100)



Input Description: Three values are given to you as the input. these values correspond to Principle amount, Interest Rate and Time in that particular order.

Output Description: Find the Simple interest and print it up to two decimal places. Round off if required.

Explanation: P = 1000 \$ T = 2 Years R = 5 % S.I. = $1000 \times 2 \times 5 / 100 = 100.00$

Sample Input: 1000 2 5

Sample Output: 100.00

Input Description:

Three values are given to you as the input. these values correspond to Principle amount, Interest Rate and Time in that particular order.

Output Description:

Find the Simple interest and print it up to two decimal places. Round off if required.

Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
P,T,R = map(float,input().split())
VP = (R*T*P)/100
print(f"{VP:.2f}")
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

100.00

Compilation Status: Passed**Execution Time:**

0.01s

TestCase2:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

112.20

Compilation Status: Passed**Execution Time:**

0.013s

TestCase3:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

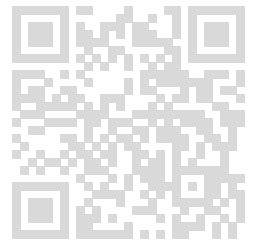
269.97

Compilation Status: Passed**Execution Time:**

0.01s

TestCase4:**Input:**

< hidden >

Expected Output:

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< hidden >

Output:

7.80

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

3140.00

Compilation Status: Passed

Execution Time:

0.014s

19. Problem Statement: Using the method of looping, write a program to print the table of 9 till N in the format as follows: (N is input by the user)

9 18 27...

Print NULL if 0 is input

Input Description: A positive integer is provided as an input.

Output Description: Print the table of nine with single space between the elements till the number that is input.

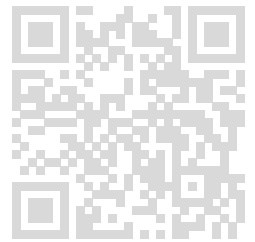
Sample Input: 3

Sample Output: 9 18 27

Explanation: $9 \times 1 = 9$ $9 \times 2 = 18$ $9 \times 3 = 27$

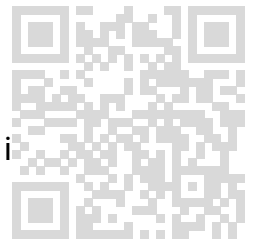
Input Description:

A positive integer is provided as an input.



Output Description:

Print the table of nine with single space between the elements till the number that is input.



Completion Status: Completed

Concepts Included:

absolute beginner

Language Used: PYTHON 3

Source Code:

```
vp = int(input().strip())

if vp == 0:
    print("NULL")
else:
    result = [str(9 * i) for i in range(1, vp + 1)]
    print(" ".join(result))
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

9 18 27

Compilation Status: Passed

Execution Time:

0.012s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

9

Compilation Status: Passed

Execution Time:

0.013s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

NULL

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

9 18 27 36 45

Compilation Status: Passed

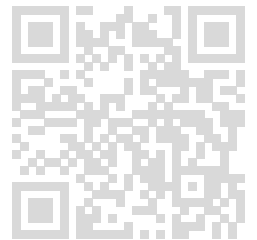
Execution Time:

0.014s

TestCase5:

Input:

< hidden >



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Expected Output:

< hidden >

Output:

9 18 27 36 45 54 63 72 81

Compilation Status: Passed

Execution Time:

0.013s

20. Problem Statement: Write a code to get the input and print it 5 times.

Input Description: A single line contains an integer N.

Output Description: Output contains 5 lines with each line having the value N.

Explanation: The value N has been written 5 times.

Sample Input: 4

Sample Output: 44444

Input Description:

A single line contains an integer N.

Output Description:

Output contains 5 lines with each line having the value N.

Completion Status: Completed

Concepts Included:

absolute beginner

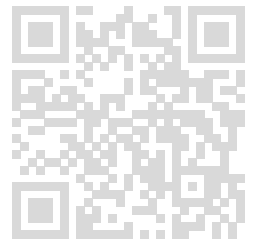
basics

Looping

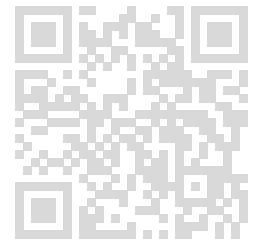
Language Used: PYTHON 3

Source Code:

```
vp = input()
for i in range(5):
    print(vp)
```



Compilation Details:



TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5
5
5
5
5

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

10
10
10
10
10

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

99
99
99
99
99

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

958
958
958
958
958

Compilation Status: Passed

Execution Time:

0.01s

TestCase5:

Input:

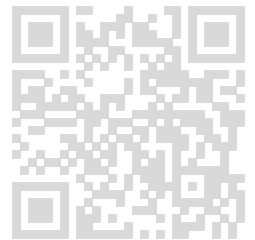
< hidden >

Expected Output:

< hidden >

Output:

1000
1000
1000



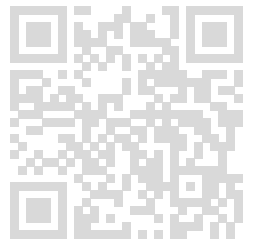
Paramesh Kumar S (sypparameshkumar2004@gmail.com)

1000
1000

Compilation Status: Passed

Execution Time:

0.013s



21. Problem Statement: Write a code to get 2 integers A and N. Print the integer A, N times in separate line.

Input Description: First line contains an integer A. Second line contains an Integer N.

Output Description: Print the integer A, N times in a separate line.

Explanation: The integer A(2) is printed N(3) times.

Sample Input: 2 3

Sample Output: 222

Input Description:

First line contains an integer A.
Second line contains an Integer N.

Output Description:

Print the integer A, N times in a separate line.

Completion Status: Completed

Concepts Included:

absolute beginner

basics

Looping

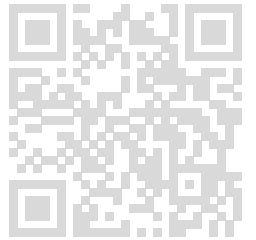
Language Used: PYTHON 3

Source Code:

```
v,p = map(int,input().split())
```

```
for i in range(p):  
    print(v)
```

Compilation Details:



TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5
5
5
5

Compilation Status: Passed

Execution Time:

0.009s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

10
10
10
10
10

Compilation Status: Passed

Execution Time:

0.013s

TestCase3:

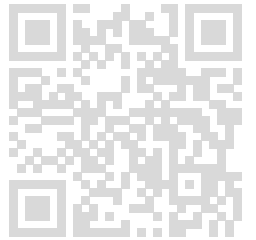
Input:

< hidden >

Expected Output:

< hidden >

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**Output:**

5
5
5
5
5
5

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

9
9
9
9
9
9
9
9
9
9
9

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

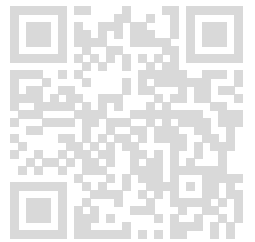
Output:

3

Compilation Status: Passed

Execution Time:

0.014s



22. Problem Statement: Write a code to get an integer N and print values from 1 till N in a separate line.

Input Description: A single line contains an integer N.

Output Description: Print the values from 1 to N in a separate line.

Sample Input: 5

Sample Output: 12345

Explanation: The values from 1 upto N is printed.

Input Description:

A single line contains an integer N.

Output Description:

Print the values from 1 to N in a separate line.

Completion Status: Completed

Concepts Included:

absolute beginner

basics

Looping

Language Used: PYTHON 3

Source Code:

```
vp = int(input())
```

```
for i in range(vp):  
    print(i+1)
```

Compilation Details:

TestCase1:

Input:

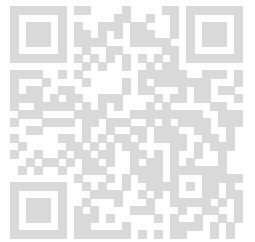
< hidden >

Expected Output:

< hidden >

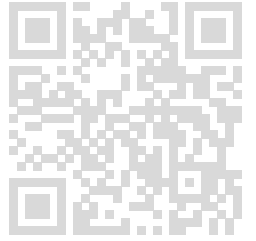
Output:

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
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43



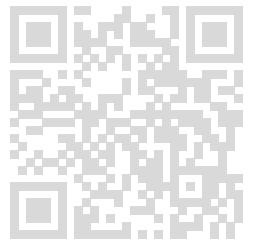
Paramesh Kumar S (sypparameshkumar2004@gmail.com)

44
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97



Paramesh Kumar S (sypparameshkumar2004@gmail.com)

98
99
100



Compilation Status: Passed

Execution Time:

0.01s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1
2
3
4
5
6
7
8
9
10

Compilation Status: Passed

Execution Time:

0.015s

TestCase3:

Input:

< hidden >

Expected Output:

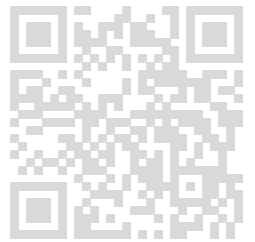
< hidden >

Output:

1
2
3
4
5

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

6
7
8
9



Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1
2
3

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

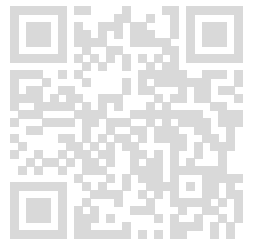
< hidden >

Output:

1
2
3
4
5
6
7
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11

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

12
13
14
15



Compilation Status: Passed

Execution Time:

0.014s

23. Problem Statement: Write a code to get an integer N and print the even values from 1 till N in a separate line.

Input Description: A single line contains an integer N.

Output Description: Print the even values from 1 to N in a separate line.

Explanation: The even values from 1 upto N is printed.

Sample Input: 6

Sample Output: 2 4 6

Input Description:

A single line contains an integer N.

Output Description:

Print the even values from 1 to N in a separate line.

Completion Status: Completed

Concepts Included:

absolute beginner

basics

Looping

Language Used: PYTHON 3

Source Code:

```
vp = int(input())
```

```
for i in range(1, vp+1):  
    if(i%2==0):  
        print(i)
```

Compilation Details:

TestCase1:

Input:

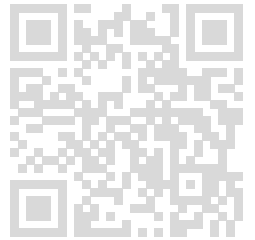
< hidden >

Expected Output:

< hidden >

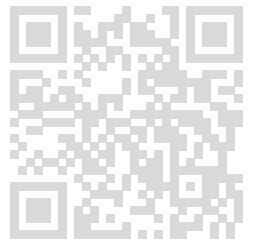
Output:

2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
42
44
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72
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76
78
80



Paramesh Kumar S (sypparameshkumar2004@gmail.com)

82
84
86
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90
92
94
96
98
100



Compilation Status: Passed

Execution Time:

0.013s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

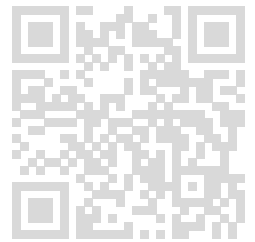
2
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8
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16
18
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22
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26
28
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32
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36
38
40
42
44
46
48
50

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Compilation Status: Passed

Execution Time:

0.014s



TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2
4
6
8
10

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2

Compilation Status: Passed

Execution Time:

0.015s

TestCase5:

Input:

< hidden >

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Expected Output:

< hidden >

Output:

2
4
6
8

Compilation Status: Passed

Execution Time:

0.014s

24. Problem Statement: Write a code to get an integer N and print the values from N to 1.

Input Description: A single line contains an integer N.

Output Description: Print the values from N to 1 in a separate line.

Explanation: The values from N upto 1 is printed.

Sample Input: 10

Sample Output: 10987654321

Input Description:

A single line contains an integer N.

Output Description:

Print the values from N to 1 in a separate line.

Completion Status: Completed

Concepts Included:

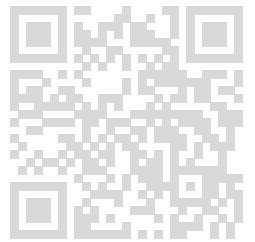
absolute beginner

basics

Looping

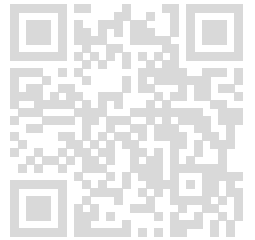
Language Used: PYTHON 3

Source Code:




```
vp = int(input())
```

```
for i in range(vp,0,-1):  
    print(i)
```



Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

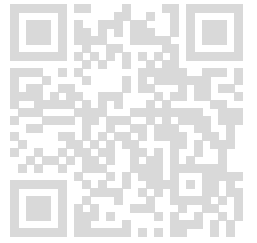
< hidden >

Output:

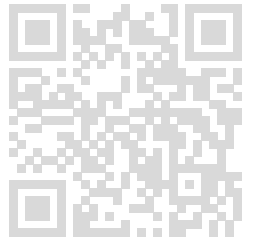
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Paramesh Kumar S (sypparameshkumar2004@gmail.com)

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14
13
12



Paramesh Kumar S (sypparameshkumar2004@gmail.com)



11
10
9
8
7
6
5
4
3
2
1

Compilation Status: Passed

Execution Time:

0.013s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5
4
3
2
1

Compilation Status: Passed

Execution Time:

0.013s

TestCase3:

Input:

< hidden >

Expected Output:

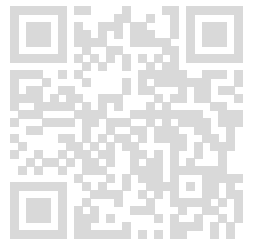
< hidden >

Output:

15
14

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

13
12
11
10
9
8
7
6
5
4
3
2
1



Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

3
2
1

Compilation Status: Passed

Execution Time:

0.013s

TestCase5:

Input:

< hidden >

Expected Output:

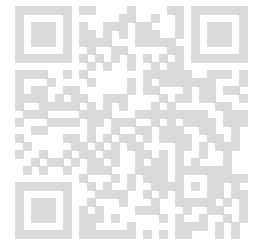
< hidden >

Output:

8
7

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6
5
4
3
2
1



Compilation Status: Passed

Execution Time:

0.013s

25. Problem Statement: Write a code to get an integer N and print the sum of values from 1 to N.

Input Description: A single line contains an integer N.

Output Description: Print the sum of values from 1 to N.

Explanation: The sum of values from 1-10 is 55.

Sample Input: 10

Sample Output: 55

Input Description:

A single line contains an integer N.

Output Description:

Print the sum of values from 1 to N.

Completion Status: Completed

Concepts Included:

absolute beginner

basics

Looping

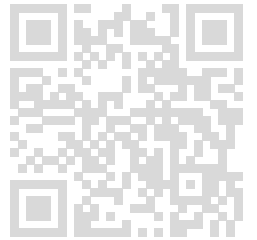
Language Used: PYTHON 3

Source Code:

```
v = int(input())  
vp = 0
```

```
for i in range(1,v+1):
```

```
vp+=i  
print(vp)
```



Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5050

Compilation Status: Passed

Execution Time:

0.013s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1225

Compilation Status: Passed

Execution Time:

0.01s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

Output:

500500

Compilation Status: Passed**Execution Time:**

0.013s

TestCase4:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

406

Compilation Status: Passed**Execution Time:**

0.014s

TestCase5:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

4005

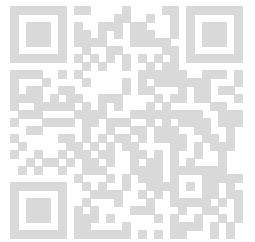
Compilation Status: Passed**Execution Time:**

0.014s

26. Problem Statement:Write a code to get an integer N and print the digits of the integer.

Input Description:A single line contains an integer N.

Output Description:Print the digits of the integer in a single line separated by space,

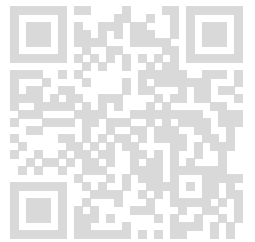


Paramesh Kumar S (sypparameshkumar2004@gmail.com)

Explanation:The digits are splitted and displayed.

Sample Input:348

Sample Output:3 4 8



Input Description:

A single line contains an integer N.

Output Description:

Print the digits of the integer in a single line separated by space,

Completion Status: Completed

Concepts Included:

absolute beginner

basics

Looping

Language Used: PYTHON 3

Source Code:

```
vp = input().strip()
```

```
print(" ".join(vp))
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5 4 5 6 3 5 6

Compilation Status: Passed

Execution Time:

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

0.013s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 3 4 6

Compilation Status: Passed

Execution Time:

0.013s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

7 8 6 9 7

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

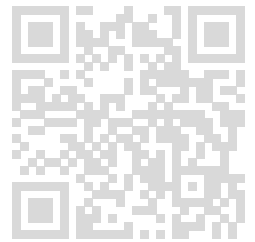
Expected Output:

< hidden >

Output:

3 4 5

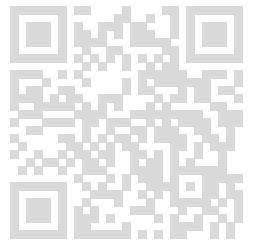
Compilation Status: Passed



Paramesh Kumar S (sypparameshkumar2004@gmail.com)

Execution Time:

0.013s



TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

6 5 4 3 4 5 6 7 8 8 6 5 4 3 4 5 6 7

Compilation Status: Passed

Execution Time:

0.013s

27. Problem Statement: Write a code get an integer number as input and print the sum of the digits.

Input Description: A single line containing an integer.

Output Description: Print the sum of the digits of the integer.

Explanation: $1+2+4=7$

Sample Input: 124

Sample Output: 7

Input Description:

A single line containing an integer.

Output Description:

Print the sum of the digits of the integer.

Completion Status: Completed

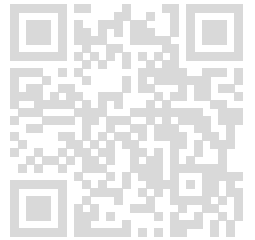
Concepts Included:

absolute beginner

basics

Looping

Language Used: PYTHON 3



Source Code:

```
v = input()
vp = 0
```

```
for i in v:
    vp+=int(i)
print(vp)
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

45

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

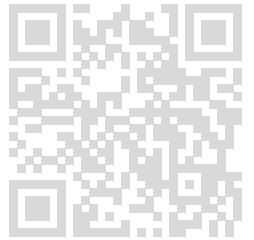
Output:

49

Compilation Status: Passed

Execution Time:

0.014s



TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

24

Compilation Status: Passed

Execution Time:

0.01s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

33

Compilation Status: Passed

Execution Time:

0.015s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

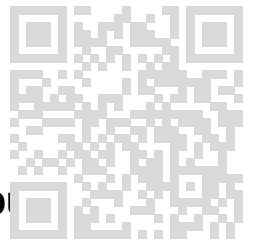
67

Compilation Status: Passed

Execution Time:

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0.013s



28. Problem Statement: Write a code get an integer number as input and print the odd and even digits of the number separately.

Input Description: A single line containing an integer.

Output Description: Print the even and odd integers of the integer in a separate line.

Sample Input: 1234

Sample Output: 2 4 1 3

Explanation: 4 and 2 are even, 3 and 1 are odd.

Input Description:

A single line containing an integer.

Output Description:

Print the even and odd integers of the integer in a separate line.

Completion Status: Completed

Concepts Included:

basics

absolute beginner

Looping

Language Used: PYTHON 3

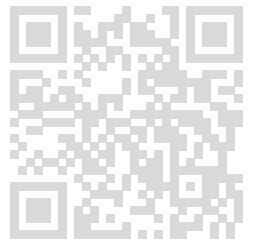
Source Code:

```
v = input().strip()
even_digits = []
odd_digits = []

for i in v:
    if int(i) % 2 == 0:
        even_digits.append(i)
    else:
        odd_digits.append(i)

even_digits.sort()
odd_digits.sort()
print(" ".join(even_digits))
print(" ".join(odd_digits))
```

Compilation Details:



TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 2 4
3 3 3

Compilation Status: Passed

Execution Time:

0.01s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 2 2 4
3 3 5 5 5

Compilation Status: Passed

Execution Time:

0.01s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 6 6 8

1 1 7 7 9 9

Compilation Status: Passed

Execution Time:

0.013s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 4 6
3 5

Compilation Status: Passed

Execution Time:

0.014s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 6
5 5 7

Compilation Status: Passed

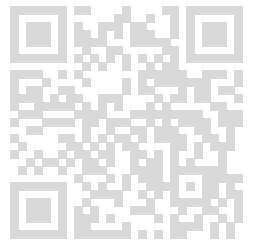
Execution Time:

0.014s

29. Problem Statement:Write a program to get a string as input and reverse the string without using temporary variable.

Input Description:A single line containing a string.

Output Description:Print the reversed string.

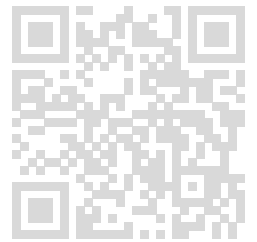


Paramesh Kumar S (sypparameshkumar2004@gmail.com)

Explanation:The string is reversed.

Sample Input:GUVI

Sample Output:IVUG



Input Description:

A single line containing a string.

Output Description:

Print the reversed string.

Completion Status: Completed

Concepts Included:

absolute beginner

basics

bit manipulation

Looping

Language Used: PYTHON 3

Source Code:

```
v = input()
```

```
for i in range(len(v)-1,-1,-1):  
    print(v[i],end="")
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

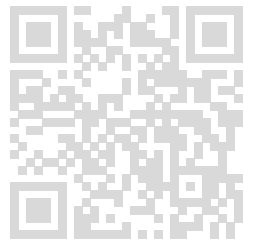
Output:

elgooG

Compilation Status: Passed

Execution Time:

0.013s

**TestCase2:****Input:**

< hidden >

Expected Output:

< hidden >

Output:

koobecaf

Compilation Status: Passed

Execution Time:

0.014s

TestCase3:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

margatsni

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:**Input:**

< hidden >

Expected Output:

< hidden >

Output:

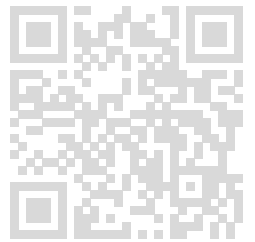
rettiwt

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

Compilation Status: Passed

Execution Time:

0.014s



TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

ppastahw

Compilation Status: Passed

Execution Time:

0.014s

30. Problem Statement: Write a code to get 2 integers as input and find the HCF of the 2 integer without using recursion or Euclidean algorithm.

Input Description: A single line containing 2 integers separated by space.

Output Description: Print the HCF of the integers.

Explanation: The HCF of 2 and 3 is 1 as they are prime numbers.

Sample Input: 2 3

Sample Output: 1

Input Description:

A single line containing 2 integers separated by space.

Output Description:

Print the HCF of the integers.

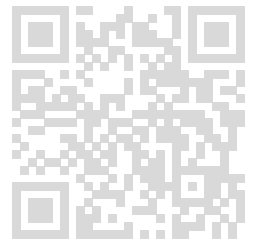
Completion Status: Completed

Concepts Included:

absolute beginner

basics

Looping



Language Used: PYTHON 3

Source Code:

```
import math
```

```
v,p = map(int,input().split())  
print(math.gcd(v,p))
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

19

Compilation Status: Passed

Execution Time:

0.014s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

15

Compilation Status: Passed

Execution Time:

Paramesh Kumar S (sypparameshkumar2004@gmail.com)

0.014s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

10

Compilation Status: Passed

Execution Time:

0.014s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

30

Compilation Status: Passed

Execution Time:

0.01s

TestCase5:

Input:

< hidden >

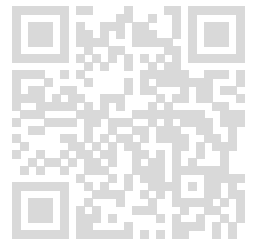
Expected Output:

< hidden >

Output:

5

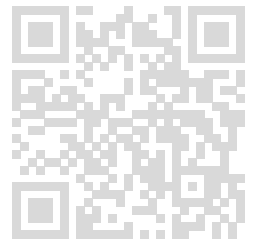
Compilation Status: Passed



Paramesh Kumar S (sypparameshkumar2004@gmail.com)

Execution Time:

0.014s



Paramesh Kumar S (sypparameshkumar2004@gmail.com)