

"""

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Question 1: Write a program to print the text "Hello, World!" 5 times.

"""

```
for i in range(5):  
    print("Hello, World!")
```

"""

Output:

Hello, World!

Hello, World!

Hello, World!

Hello, World!

Hello, World!

"""

"""

Question 2: Write a program to print numbers from 1 to 10

"""

```
for i in range(10):  
    print(i + 1)
```

"""

Output:

1

2

3

4

5

6

7

8

9

10

"""

"""

Question 3: Write a program to print even numbers from 1 to 10 in reverse order.

"""

```
for i in range(0, 10, 2):  
    print(10 - i)
```

"""

Output:

10

```
8
6
4
2
"""
```

```
"""
```

Question 4: Write a program to print even numbers from 1 to 10

```
"""
```

```
for i in range(1, 11, 2):
    print(i + 1)
```

```
"""
```

Output:

```
2
4
6
8
10
"""
```

```
"""
```

Question 5: Write a program to print odd numbers from 1 to 10

```
"""
```

```
for i in range(1, 10, 2):
    print(i)
```

```
"""
```

Output:

```
1
3
5
7
9
"""
```

```
"""
```

Question 6:

Write a program to print following output

```
Hi
Hi
Hi
This is for loop
"""
```

```
for i in range(3):
    print("Hi")
```

```
print("This is for loop")
```

```
"""
```

Output:

Hi

Hi

Hi

This is for loop

```
"""
```

```
"""
```

Question 7:

Write a program to print following output

Hi

This is for loop

Hi

This is for loop

Hi

This is for loop

```
"""
```

```
for i in range(3):
```

```
    print("Hi")
```

```
    print("This is for loop")
```

```
"""
```

Output:

Hi

This is for loop

Hi

This is for loop

Hi

This is for loop

```
"""
```

```
"""
```

Question 8: Write a program to print table of a given no.

```
"""
```

```
n = int(input("Enter a number: "))
```

```
for i in range(10):
```

```
    print((i + 1) * n)
```

```
"""
```

Output:

4

8

12

16

20

24

28

```
32
36
40
"""
```

```
"""
```

Question 9: Write a program to print sum of n natural nos.

```
"""
```

```
n = int(input("Enter a number: "))
sum = 0
```

```
for i in range(n):
    sum += i+1
```

```
print("Sum of first " + str(n) + " natural numbers is " + str(sum))
```

```
"""
```

Output:

Enter a number: 5

Sum of first 5 natural numbers is 15

```
"""
```

```
"""
```

Question 10: Write a program to print your name infinite times.

```
"""
```

```
list = [1]
for i in list:
    list.append(i + 1)
    print("Kushal")
```

```
"""
```

Output:

Kushal

Kushal

Kushal

Kushal

Kushal

Kushal

Kushal

Kushal

Kushal

```
"""
```