FUNCTIONS.md 2025-08-20

FUNCTION PROGRAM QUESTION BANK

1) WITHOUT RETURN, WITHOUT ARGUMENT

1. Print your name.

Output: My name is Harsh

2. Print "Hello, World!" 10 times.

Input: -

Output:

```
Hello, World!
Hello, World!
...
(10 times)
```

3. Print first 10 natural numbers.

Input: -

Output:

```
1 2 3 4 5 6 7 8 9 10
```

4. Display multiplication table of 5.

Input: -

Output:

```
5 10 15 20 25 30 35 40 45 50
```

5. Print all even numbers between 1 and 50.

Input: -

Output:

```
2 4 6 8 ... 50
```

6. Print sum of first 100 natural numbers.

Input: -

Output:

```
Sum = 5050
```

FUNCTIONS.md 2025-08-20

7. Print squares of numbers from 1 to 10.

Input: -

Output:

1 4 9 16 25 36 49 64 81 100

8. Check whether a number is prime (take number inside function).

Input: 17

Output:

17 is Prime

9. Print Fibonacci series up to 10 terms.

Input: -

Output:

0 1 1 2 3 5 8 13 21 34

10. Print all prime numbers between 1 and 100.

Input: -

Output:

2 3 5 7 11 13 ... 97