

Name: PARAS RATHI

Roll No: BIT-24S-007

LAB : 7

TASK :1

Write a function that takes two numbers and returns their product.

```
multiply = lambda x, y: x * y

# Example usage
print("The product of 6 and 3 is:", multiply(6, 3))
```

5, Col: 1

Run

Share

\$

Command Line Arguments

The product of 6 and 3 is: 18

** Process exited - Return Code: 0 **

Press Enter to exit terminal

TASK:2

Write a function that checks whether a number is even or odd.

```
def is_even_or_odd(num):  
    return "Even" if num % 2 == 0 else "Odd"  
  
# Example usage  
print(f"10 is {is_even_or_odd(10)}.")  
print(f"15 is {is_even_or_odd(15)}.")
```

7, Col: 1

Run Share \$ Command Line Arguments

```
10 is Even.  
15 is Odd.  
  
** Process exited - Return Code: 0 **  
Press Enter to exit terminal
```

TASK:3

Write a function that takes a name and age and prints a greeting.

```
def greet(name, age):  
    message = "Hello, {}! You are {} years old.".format(name, age)  
    print(message)  
greet("PARAS", 19)
```

5, Col: 1

Run Share \$ Command Line Arguments

```
Hello, PARAS! You are 19 years old.  
  
** Process exited - Return Code: 0 **  
Press Enter to exit terminal
```