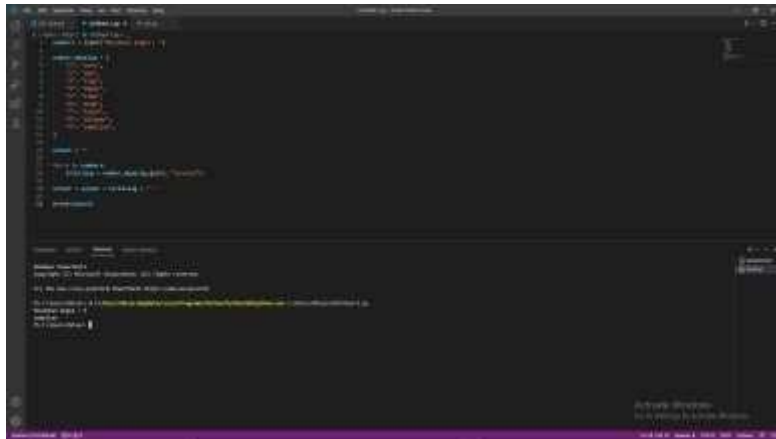


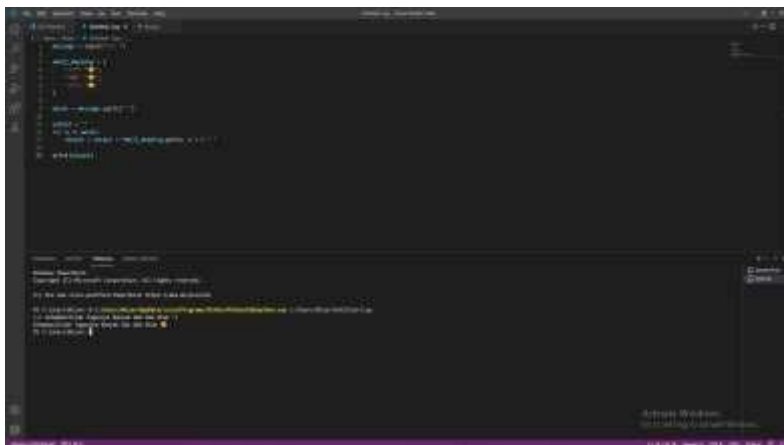
Kelas : kecerdasan buatan A

PYTHON 5

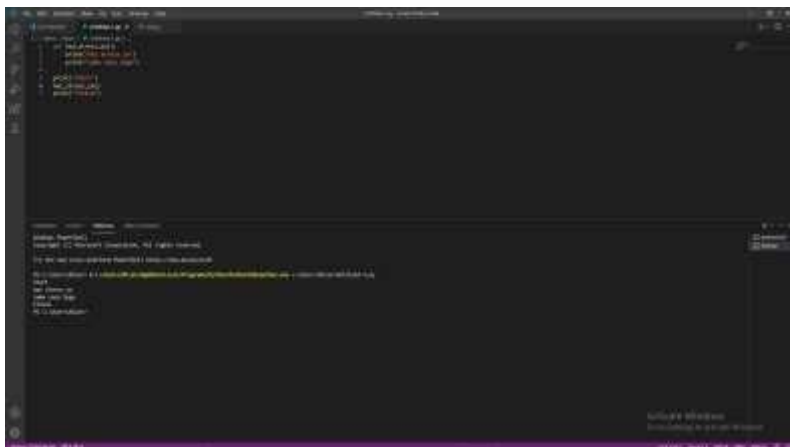
1. Aplikasi Terbilang



2. Emoji Converter



3. Fungsi



4. Parameter Fungsi

```
1 // Example 5: Keyword Argument
2 // This function calculates the area of a rectangle.
3 // It uses keyword arguments to specify the width and height.
4
5 def calculate_area(width=10, height=5):
6     """Calculate the area of a rectangle.
7     width: The width of the rectangle (default is 10).
8     height: The height of the rectangle (default is 5).
9     """
10    area = width * height
11    return area
12
13 # Example usage:
14 # Using default values
15 area1 = calculate_area()
16
17 # Using keyword arguments
18 area2 = calculate_area(width=20, height=10)
19
20 # Output:
21 # area1: 100
22 # area2: 200
```

5. Keyword Argument

```
1 // Example 6: Return Value
2 // This function calculates the area of a rectangle.
3 // It returns the calculated area as a value.
4
5 def calculate_area(width=10, height=5):
6     """Calculate the area of a rectangle.
7     width: The width of the rectangle (default is 10).
8     height: The height of the rectangle (default is 5).
9     """
10    area = width * height
11    return area
12
13 # Example usage:
14 # Using default values
15 area1 = calculate_area()
16
17 # Using keyword arguments
18 area2 = calculate_area(width=20, height=10)
19
20 # Output:
21 # area1: 100
22 # area2: 200
```

6. Return Value

```
1 // Example 7: Return Value
2 // This function calculates the area of a rectangle.
3 // It returns the calculated area as a value.
4
5 def calculate_area(width=10, height=5):
6     """Calculate the area of a rectangle.
7     width: The width of the rectangle (default is 10).
8     height: The height of the rectangle (default is 5).
9     """
10    area = width * height
11    return area
12
13 # Example usage:
14 # Using default values
15 area1 = calculate_area()
16
17 # Using keyword arguments
18 area2 = calculate_area(width=20, height=10)
19
20 # Output:
21 # area1: 100
22 # area2: 200
```