

# Python Programming

## Printing Homework

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*Teaching, Training and Coaching since more than a decade!*

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# Homework 1#: Guess the run-time output

- Pass over the code line by line
- Read and think what will be the output
- We call that code **tracing**

```
1 print('Practice', " Makes Perfect.")
2 print("Children must be taught\n how to think\n NOT\n what to think")
3 print("\n\n")
4 print('2 * 3 * 4 * 5 / 10 = ')
5 print(2 * 3 * 4 * 5 / 10)
6
```

# Homework #2

- Write a program that its output matches exactly this output
- You should write EXACTLY 4 commands
- Your output must match EXACTLY the **below output**

```
Print("Me")
Print('Me')
Print('Me")
You will learn
a LOT
```

Homework 3#: Write code to print the following

```
*  
* *  
* * *  
* * * *  
* * * * *
```

Homework 4#: Write code to print the following

```
*  
 * * *  
  * * * * *  
   * * * * * *  
    * * * * * * *  
     * * * * * * * *
```

Homework 5#: Write code to print the following

```

      *
    * * *
  * * * * *
* * * * * * *
* * * * * * * *
  * * * * *
    * * *
      *

```

# Homework #6: Correct me

- For every line: If it is incorrect, correct it to a possible valid answer

```
3 print(Hi)
4 print()
5 print("I am mostafa")
6 print(3 * 6)
7 print("Wonderful " day)
8 print("Wonderful " day")
```

*“Acquire knowledge and impart it to the people.”*

*“Seek knowledge from the Cradle to the Grave.”*