

Assignment No 1 :(Print with attributes)

Aim: Use print in Python to produce the following outputs:

- Programming***Essentials***in...Python
- Nursery rhyme of your choice (with proper indentation and newline)
- Assign three string values say “A”, “B”, “C” to the variables and print them as below: HI, A B C

Theory: The print () function prints the specified message to the screen, or other standard output device. The message can be a string, or any other object, the object will be converted into a string before written to the screen.

Objective: To learn the print function.

Code(a):

```
print("Programming***Essentials***")
```

Output:

```
C:\Users\soura\AppData\Local\Microsoft\W
Programming***Essentials***

Process finished with exit code 0
```

Code(b):

```
print("Twinkle, twinkle, little star\nHow I wonder what you are\nUp above the
world so high\nLike a diamond in the sky\nTwinkle, twinkle, little star\n How I
wonder what you are\nWhen the blazing sun is gone\nWhen he nothing shines
upon\nThen you show your little light\nTwinkle, twinkle, all the night\nTwinkle,
twinkle, little star\nHow I wonder what you are\nGood night, baby\n")
```

Output:

```
C:\Users\soura\AppData\Local\Microsoft\WindowsApps\python3.10.exe "C:/SOURAV/CODE/Python codes/Python A
Twinkle, twinkle, little star
How I wonder what you are
Up above the world so high
Like a diamond in the sky
Twinkle, twinkle, little star
    How I wonder what you are
When the blazing sun is gone
When he nothing shines upon
Then you show your little light
Twinkle, twinkle, all the night
Twinkle, twinkle, little star
How I wonder what you are
Good night, baby

Process finished with exit code 0
```

Code(c):

```
var1 = "A"  
var2 = "B"  
var3 = "C"  
print("Hi, ", var1+var2+var3)
```

Output:

```
C:\Users\soura\AppData\Local\Microsoft\WindowsApp  
Hi, ABC  
  
Process finished with exit code 0  
|
```

Conclusion: Print is the basic function to learn and it is most useful and easy to use function.

