In [1]:
```python
name = "I am Arif Ali"
print(name)
```

```
I am Arif Ali
```

In [2]:
```python
hello = "Hello World"
print(hello)
```

```
Hello World
```

In [4]:
```python
hello = "Hello Pakistan"
print(hello.title())
```

```
Hello Pakistan
```

In [6]:
```python
message = "Hello Eric, would you like to learn some python today"
print(message)
```

```
Hello Eric, would you like to learn some python today
```

In [11]:
```python
name = "Rolls Royse"
print(name.upper())
print(name.lower())
print(name.title())
```

```
ROLLS ROYSE
rolls royse
Rolls Royse
```

In [22]:
```python
print("Will Roger once said 'Don't let yesterday take\nup too much of today'")
```

```
Will Roger once said 'Don't let yesterday take
up too much of today'
```

In [33]:
```python
famous_person = "Will Rogers "
message = "Once said 'Don't let yesterday take\nup too much of today'"
```

In [34]:
```python
print(famous_person +" "+ message)
```

```
Will Rogers  Once said 'Don't let yesterday take
up too much of today'
```

In [43]:
```python
name = "\tIbad\nkhan"
print(name)
```

```
	Ibad
khan
```

In [44]:
```python
print(name.lstrip())
print(name.rstrip())
print(name.strip())
```

```
Ibad
khan
        Ibad
khan
Ibad
khan
```

In [45]:
```python
print(5+3)
print(5-3)
print(5/3)
print(5*3)
```

```
8
2
1.6666666666666667
15
```

In [49]:
```python
number = 9
msg = "My favourite number is " + str(number)
msg
```

Out[49]: 'My favourite number is 9'

In [50]:
```python
#Arif 18-March-2023
number = 9
msg = "My favourite number is " + str(number)
msg
```

Out[50]: 'My favourite number is 9'

In [51]:
```python
import this
```

```
The Zen of Python, by Tim Peters

Beautiful is better than ugly.
Explicit is better than implicit.
Simple is better than complex.
Complex is better than complicated.
Flat is better than nested.
Sparse is better than dense.
Readability counts.
Special cases aren't special enough to break the rules.
Although practicality beats purity.
Errors should never pass silently.
Unless explicitly silenced.
In the face of ambiguity, refuse the temptation to guess.
There should be one-- and preferably only one --obvious way to do it.
Although that way may not be obvious at first unless you're Dutch.
Now is better than never.
Although never is often better than *right* now.
If the implementation is hard to explain, it's a bad idea.
If the implementation is easy to explain, it may be a good idea.
Namespaces are one honking great idea -- let's do more of those!
```

In [ ]: