

Start coding or [generate](#) with AI.

✓ 1) Explain About Variables ?

-Python variables are simply containers for storing data values.

-Variable is a name which is used to refer Memory Allocation.

-Variable names can be a group of both the letters and digits But they have to begin with a letter or an underscore.

```
ramu = 100
somu = 1200
print(ramu)
print(somu)
```

```
➞ 100
   1200
```

✓ 2) Rules of Variables ?

- variables can be written in alpha-numeric structure
- variable can't start with special characters except underscore
- variable can't start with digits
- variable can't start with keywords this are case sensitive

###3) Types of Variables?

-There are 2 types of variables they are.

Type

-single Variable . -multiple Variable.

-multiple Variable is calssified in 2 Types.

-Multi*Multi*. -Multi*One*.

```
# prompt: sai = 21
```

```
sai = 21
print(sai)
```

```
shiva = 47
print(shiva)
```

```
➞ 47
```

```
raju = 500
print(raju)
```


```
➞ 500
```

✓ 5) Print and identify the types

```
asus,dell,hp = 37489,48039,63496
lenova,apple,rog = 28748,46439,92404
print(lenova)
print(rog)
```

```
➞ 28748
   92404
```

```
print(type(dell))
```

 <class 'int'>