

Working with variable

What is variable ?

How to declare variable and use ?

Displaying a variable value using print

Re-declare variable?

Delete a variable ?

Rules to define a variable ?



Python Scripting for Automation

(Automate your repetitive tasks with python scripting)

Variable:

What is variable ?

A variable is nothing but a reserved memory location to store values. In other words a variable in a program gives data to the computer to work on.

How to declare and use a variable?

- ✓ No need to declare variables before using them

```
a = 10
```

```
print(a)
```

Note: Don't write quotes around the variable name.

Variable:

Re-declare a Variable?

```
x = 10
```

```
print (x)
```

```
x =15
```

```
print (x)
```

Delete a variable ?

```
x = 10
```

```
print (x)
```

```
del x
```

```
print (x)
```

Variable:

Rules to define a variable names?

- 1.It contains letters, numbers and underscore.
- 2.It should not a keyword.
- 3.Can't contain spaces.
- 4.It should not start with a number
- 5.Case-sensitive

Thank you