In [1]:
```
import keyword
print(keyword.kwlist)
```

```
['False', 'None', 'True', 'and', 'as', 'assert', 'async', 'await', 'break', 'clas
s', 'continue', 'def', 'del', 'elif', 'else', 'except', 'finally', 'for', 'from',
'global', 'if', 'import', 'in', 'is', 'lambda', 'nonlocal', 'not', 'or', 'pass',
'raise', 'return', 'try', 'while', 'with', 'yield']
```

In [5]:
```
variable_name=10
print(variable_name)
```

```
10
```

In [ ]:
```
#example1:integer value
```

In [3]:
```
age=25
print(age)
```

```
25
```

In [ ]:
```
#example-2:string variable
```

In [4]:
```
name='arun'
print(name)
```

```
arun
```

In [ ]:
```
#example3:flote variable
```

In [6]:
```
price=19.99
print(price)
```

```
19.99
```

In [ ]:
```
#boolean variable
```

In [8]:
```
is_active=True
print(is_active)
```

```
True
```

In [ ]:
```
#storing and printing the value
```

In [22]:
```
x=10
print(x)
```

```
10
```

In [ ]:
```
#using variables in expression
```

In [ ]:
```
#assigning value to variables
```

In [15]:
```
a=5
```

In [16]:
```
b=3
```

In [17]:
```
#adding two variables and storing the result in 'result'
```

In [18]:
```
result= a+b
print(result)
```

```
8
```

In [ ]:
```
a=10
```

In [ ]:
```
b=20
```

In [23]:
```
print(a+b)
```

```
30
```

In [24]:
```
a=10
b=20
print(a+b)
```

```
30
```

In [ ]:
```
#initial and change the value
```

In [1]:
```
score=50
print(score)
```

```
50
```

In [2]:
```
score=100
print(score)
```

```
100
```

In [ ]:
```
#concatenating string and storing in a new variable
```

In [2]:
```
first_name="arunkumar"
last_name="sahu"
```

In [3]:
```
print(first_name,last_name)
```

```
arunkumar sahu
```

In [5]:
```
first_name="john"
last_name="doe"
full_name=first_name+""+last_name
print(full_name)
```

```
johndoe
```

In [ ]:
```
#using variables in a calculation
```

In [6]:
```
length=10
width=5
area=length*width
print(area)
```

```
50
```

In [7]:
```
m=10
print(type)
```

```
<class 'type'>
```

In [8]:
```
k=10
h=10.5
print(type(k))
print(type(h))
```

```
<class 'int'>
<class 'float'>
```

In [9]:
```
z="arun kumar sahu"
print(type(z))
```

```
<class 'str'>
```

In [1]:
```
import os
os.getcwd()
```

Out[1]:
```
'C:\\Users\\ARUN KUMAR SAHU\\Python'
```

In [ ]: