```python
In [7]: print("Welcom to Python Programming")
        print("ARAYM" , "Programming")
        name ="ARAYM"
        coursename ="PROGRAMMING"
        print(name)
        print(corsname)
```

```
Welcom to Python Programming
ARAYM Programming
ARAYM
PROGRAMMING
```

```python
In [10]: student_name ="Alice"
         print(type(student_name))
```

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

```python
In [12]: age =20
         print(type(age))
```

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

```python
In [13]: gap =3.75
         print(type(gap))
```

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

```python
In [14]: subjects =["Math","Python","Physics"]
         print(type(subjects))
```

```
<class 'list'>
```

```python
In [15]: skills ={"Python","SQL"}
         print(type(skills))
```

```
<class 'set'>
```

```python
In [17]: is_enrolled =True
         print(type(is_enrolled))
```

```
<class 'bool'>
```

```
In [11]:  gradution_data =None
          print(type(gradution_data))
```

<class 'NoneType'>

```
In [1]:   student_info = {
              "id": 101,
              "year": 2
          }

          print(student_info)
          print(type(student_info))
```

{'id': 101, 'year': 2}
<class 'dict'>

In [ ]:

In [ ]:

In [ ]: