In [2]:
```python
#Question1
#print the statement
print("HOPE AI")
```

HOPE AI

In [3]:
```python
#Question2
#Get input from user
getName=input("Enter your institute name? :")
```

Enter your institute name? :HOPE AI

In [20]:
```python
#Question3
#Get multiple inputs from user
getName=input("Enter your name:")
getage=int(input("Enter your age:"))
getschool=input("Enter your school name:")
getdgree=input("Enter your dgree")
```

Enter your name:Raj
Enter your age:15
Enter your school name:Guru school
Enter your dgreeB.E CSE

In [5]:
```python
#Question4
#Addition of two number
a=43
b=34
add=a+b
print("a=",a)
print("b=",b)
print("add=",add)
```

a= 43
b= 34
add= 77

In [21]:
```python
#Question5
#Subtraction of two number
a=43
b=34
Sub=a-b
print("a=",a)
print("b=",b)
print("Sub=",Sub)
```

a= 43
b= 34
Sub= 9

In [10]:
```python
#Question6
#Multiplication of two number
a=63
b=97
Mul=a*b
print("a=",a)
print("b=",b)
print("Mul=",Mul)
```

a= 63
b= 97
Mul= 6111

In [14]:
```python
#Question7
#Division of two number
a= 76
b= 31
Div=a/b
print("a=",a)
print("b=",b)
print("Flot Div=",Div)
```

```
a= 76
b= 31
Flot Div= 2.4516129032258065
```

In [15]:
```python
#Question8
#Floor Division of two number
a= 76
b= 31
FloorDiv=a//b
print("a=",a)
print("b=",b)
print("Floor Div=",FloorDiv)
```

```
a= 76
b= 31
Floor Div= 2
```

In [17]:
```python
#Question9
#Modulo Division of two number
a= 76
b= 31
ModuloDiv=a%b
print("a=",a)
print("b=",b)
print("Modulo Div=",ModuloDiv)
```

```
a= 76
b= 31
Modulo Div= 14
```

In [19]:
```python
#Question10
#power of number
a=4
b=4
powerNumber=pow(a, b)
print("a=",a)
print("b=",b)
print("Power=",powerNumber)
```

```
a= 4
b= 4
Power= 256
```

In [ ]: