

## WRITE A PROGRAM TO DISPLAY EMPLOYEE DETAILS

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```
a=int(input("enter the emp id:"))
b=str(input("enter the emp name:"))
c=str(input("enter the emp num:"))
print(a,b,c)
print(f"the emp id is {a}\n"
      f"the emp name is {b}\n"
      f"the emp num is {c}\n")
```

OUTPUT:

```
enter the emp id: 1
enter the emp name: maahe
enter the emp num: 9999999999
1 maahe 9999999999
the emp id is 1
the emp name is maahe
the emp num is 9999999999
```

NOTE: here we used fstring method now we will discuss about that

## Fstring

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Syntax:

```
Print(f"sum of {x}+{y}={x+y}")
```

Write a program to find area of triangle and circle

```
b=float(input("base of traingle:"))
h=float(input("height if triangle:"))
r=float(input("radius of circle:"))
aot=0.5*b*h
aoc=3.14*r*r
print(f"area of triangle is {aot} and area of circle is {aoc}")
```

OUTPUT:

```
base of traingle: 8
height if triangle: 9
radius of circle: 8
area of triangle is 36.0 and area of circle is 200.96
```

## OPERATORS

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- ARITHMETIC OPERATORS (+,-,\*,/,//,%)
- ASSIGNMENT OPERATORS (=,+=,\*=,/=)
- RELATIONAL OPERATORS(<,>,<=,>=)
- LOGICAL OPERATORS(and,or,not)
- Bitwise operators(&,<<,>>)