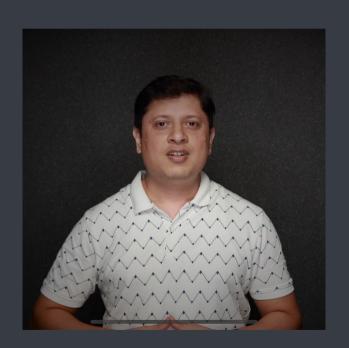# Full stack web development using python

print

Saurabh Shukla (MySirG)

Agenda

1. print()
2. sep
3. end
4. Special characters
5. Format specifiers

print( )

- print simple text   print ("welcome")

- print variable value   print (x)

- print expression   print (x + 5 * 3)

- print multiple value   print (x, y)

Sep

```
a = 5
b = 6
c = 7
print(a, b, c)              5  6  7

print(a, b, c, sep=',')     5,6,7
print(a, b, c, sep='-')     5-6-7
```

end

```
a = 5
b = 6
c = 7
print(a,b,c)
print("HeMo")
```

```
print(a,b,c, end=',')
```

Special Characters

Escape Sequences

'\n'   new line

'\t'   tab space

'\b'   backspace

'\r'   Carriage Return

'\\'   print \

'\"'   print "

"\'"   print '

print("Hello\b\b\b Students")

He$\overset{s}{X}$tudents _

----->>> **Take curreser at the start and start print next value to start and overlape previouse value.**

Format Specifiers

$x = 5$

$type(x) \rightarrow int$

%d

Value of x is 5

print("value of x is", x)

value of x is 5

print("value of x is %d" %(x))

value of x is 5