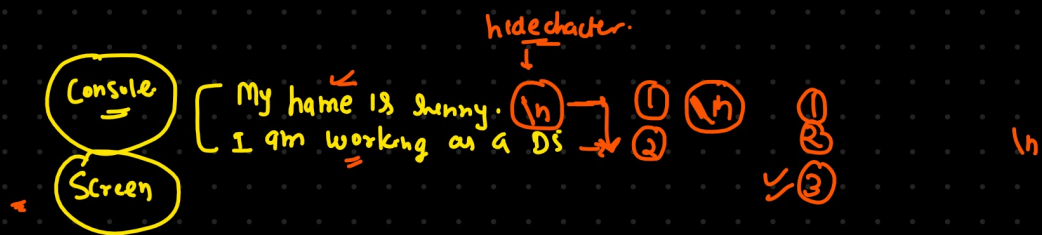


## I/O Operation:-

take input from user = input()  
 if i want to show o/p: Print()



Print() → Predefine fn.

for getting o/p over the Console | Screen.

Print(".....") → Simple message.

Print(a) → o/p.

Print(a, sep = , end = )

Sep → if we are passing multiple var.  
 in Print fn so it will separate the variable

Print(a, b, c) by default sep = " "  
 o/p = 10 20 30

Print(a, b, c) Sep = "&" "=" , ""

{ 10&20&30  
 10=20=30  
 102030

End = rt working on new line - ~~✓~~

\t → tab space  
\b → backward

Print(a)  
Print(b)  
10  
20

O/P 1020

10 20

10 --- 20

10 20  
120

identifiers

Python Code

- Variable → a, b, c, ...
- function → test, ...
- classes → demo, car, ...

Variable name / class name / function name

- 1 a-z (small letter)
- 2 A-Z (capital letter)
- 3 0-9 (digit)
- 4 Special character only one [underscore] \_

a =

B =

3 =

- [underscore]

styles

- 1 We can take any value k/w [a-z] [A-Z]
- 2 We can take underscore as a variable.
- 3 var/class/fn it won't be start from numeric value [0-9]
- 4 [0-9] → ✓ correct

(5) [0-9] \_  $\rightarrow$  X

(6) alphanumeric  $\rightarrow$  (A-Z) [a-z] [0-9]

aB ✓

aB6 ✓

aD5 ✓

Key word or reserve word are those word which is already reserved by python we can not use those word as a identifier [Variable name, class name, function name]