**Function**

In

[

]:

In

[

]:

In

[

]:

In

[1]:

hello

function

**is**

a

block

of

code

that

codes

are

used

again

**and**

again

there

are

two

types

of

function

1

)

inbuilt

function

:

which

**is**

predefined

by

python

e

.

g

len

()

,

print

()

,

input

()

2

)

user\_defined

function

:

which

**is**

created

by

user

how

to

create

a

function

**?**

two

steps

:

step

1

:

function

defination

**def**

funname

():

body

step

2

:

function

calling

funname

()

**def**

sample

():

*#function defination*

print

(

"hello"

)

print

(

"good morning"

)

print

(

"welcome"

)

sample

()

*#fuction calling*

good morning welcome

In

[4]:

Enter a number: 3

**def**

sum

():

num1

**=**

int

(

input

(

"Enter a number: "

))

num2

**=**

int

(

input

(

"Enter a number: "

))

ans

**=**

num1

**+**

num2

print

(

ans

)

sum

()

Enter a number: 5 8

In

[6]:

**def**

sum

():

num1

**=**

int

(

input

(

"Enter a number: "

))

num2

**=**

int

(

input

(

"Enter a number: "

))

ans

**=**

num1

**+**

num2

print

(

ans

)

**def**

mul

():

num1

**=**

int

(

input

(

"Enter a number: "

))

num2

**=**

int

(

input

(

"Enter a number: "

))

ans

**=**

num1

**\***

num2

print

(

ans

)

**def**

menu

():

print

(

"""

MENU

press 1 for sum

press 2 for mul

"""

)

menu

()

choice

**=**

int

(

input

(

"Enter your choice: "

))

**if**

choice

**==**

1

:

sum

()

**elif**

choice

**==**

2

:

mul

()

**else**

:

print

(

"INVALID CHOICE"

)

MENU press 1 for sum press 2 for mul

Enter your choice: 2

Enter a number: 3

Enter a number: 4 12

In [ ]:

# 