# PROGRAMME-1

print("my collage is osm"

OUTPUT:

my collage is osm

# PROGRAMME-2

import random

print(random.randint(1,6))

## OUTPUT:

2

# PROGRAMME-3

a=int(input("enter the value of a:"))

b=int(input("enter the value of b:"))

if(a>b):

print("a is greater than b")

if(b>c):print("b is greater than a")

else:print("b is equal a")

## OUTPUT:

b is equal a

# PROGRAMME-4

import random

while True:

x=input("enter 'r' to roll a dice and 'q' to quit")

if(x=='r'):

print(random.randint(1,6))

elif(x=='q'):

print("bye!")

exit()

else:

print("give either 'r' or 'q'")

## OUTPUT:

enter 'r' to roll a dice and 'q' to quitr

4

enter 'r' to roll a dice and 'q' to quitq

bye!

# PROGRAMME-5

# using programe

a=int(input("enter a value"))

b=int(input("enter b value"))

def add():

c=a+b

return c

print(add())

## OUTPUT:

enter a value3

enter b value5

8

# PROGRAMME-6

a=int(input("enter the value of a:"))

b=int(input("enter the value of b:"))

if(a>b):

print("a is greater than b")

else:

print("b is greater than a")

## OUTPUT:

enter the value of a:2

enter the value of b:5

b is greater than a

# PROGRAMME-7

a=5

b=3

sum=a/b

print(sum)

## OUTPUT:

1.6666666666666667

# PROGRAMME-8

a=int(input("enter the value of a:"))

b=int(input("enter the value of b:"))

sum=a+b

print(sum)

## OUTPUT:

enter the value of a:3

enter the value of b:5

8

# PROGRAMME-9

print("bharath")

## OUTPUT:

bharath