EX 5

COMMON PROGRAMS

1. PROGRAM FOR ADDING NAMES

def name(fn,sn):

h = fn+sn

print(h)

firstname=input("enter firstname ")

secondname=input("enter secondname ")

name(firstname, secondname)

**OUTPUT**

enter firstname praj

enter secondname vin

prajvin

PROGRAM FOR HOURS TO MINUTES

def time(fn):

h = fn\*60

print (h)

minutes=int(input("enter time"))

time(minutes)

OUTPUT

enter time10

600

GROUP 5 SUM AND REVERSING OF LIST

PROGRAM

Students = ['Harsh', 'Andrew', 'Danny']

Students.reverse()

print(Students)

OUTPUT

['Danny', 'Andrew', 'Harsh']

SUM

# Python code to demonstrate the working of

# sum()

numbers = [1,2,3,4,5,1,4,5]

# start parameter is not provided

Sum = sum(numbers)

print(Sum)

# start = 10

Sum = sum(numbers, 10)

print(Sum)

OUTPUT

25

35

## PROGRAM FOR KM TO M

def time(fn):

h = fn\*1000

print (h)

minutes=int(input("enter KM"))

time(minutes)

OUTPUT

Enter km 1

1000

PROGRAM FOR CYLINDER AREA

def time(fn,sm):

h = fn\*sm\*3.14\*sm

print (h)

minutes=int(input("enter H"))

radius=int(input(“enter R”))

time(minutes,radius)

OUTPUT

Enter H 10

Enter R 10

3140