FULL NAME CONVERTER

PROGRAM :

```python
def fullname(x,y):
    full_name = x +" " + y
    return full_name
x = input("Enter first name:")
y = input("Enter last name:")
full_name = fullname(x,y)
print("Your full name is",full_name)
```

OUTPUT:

Enter first name: ROHITH

Enter last name: MADDY

Your full name is ROHITH MADDY

<div align="center">MINUTES CONVERTER</div>

PROGRAM:

```python
def minutes(hrs,mins):
    mins = hrs*60 + mins
    return mins
hrs = int(input("Enter the total hours:"))
mins = int(input("Enter the total minutes:"))
tot_mins = minutes(hrs,mins)
print("Total minutes =",tot_mins,"mins")
```

OUTPUT:

Enter the total hours:2

Enter the total minutes:7

Total minutes = 127 mins

FIBBONACI SERIES

PROGRAM:

```python
def fibo(n):
    if n <= 1:
        return n
    else:
        return(fibo(n-1) + fibo(n-2))


nterms = int(input("Enter the number of terms:"))


if nterms <= 0:
    print("Plese enter a positive integer")
else:
    print("Fibonacci sequence:")
    for n in range(nterms):
        print(fibo(n))
```

OUTPUT:

```
Enter the number of terms:5
Fibonacci sequence:
0
1
1
2
3
```

MINIMUM VALUE OF THE LIST

PROGRAM:

```
def minimum():
    list.sort()
    min = list[0]
    print("The minimum number in the list:",min)
list = []
n = int(input("Enter number of elements in the list:"))
for i in range(0,n):
    e = int(input("Enter elements:"))
    list.append(e)
print(list)
minimum()
```

OUTPUT:

Enter number of elements in the list:4

Enter elements:1

Enter elements:9

Enter elements:5

Enter elements:7

[1, 9, 5, 7]

The minimum number in the list: 1

AREA AND PERIMETER OF RECTANGLE

PROGRAM:

```python
def area(l,b):
    area = l * b
    return area
def perimeter(l,b):
    perimeter = 2*(l + b)
    return perimeter
l = int(input("Enter length of the rectangle:"))
b = int(input("Enter breadth of the rectangle:"))
area = area(l,b)
perimeter = perimeter(l,b)
print("Area =",area)
print("Perimeter =",perimeter)
```

OUTPUT:

Enter length of the rectangle:2

Enter breadth of the rectangle:7

Area = 14

Perimeter = 18