A.RETURN FULL NAME OF A PERSON

Program:

```
def name(str1,str2):
    s=str1+" "+str2
    return s
s1=input("Enter first name:")
s2=input("Enter last name:")
print("Full name is",name(s1,s2))
```

Output:

Enter first name:David

Enter last name:Dhinakaran

Full name is David Dhinakaran

B.CONVERT HOUR TO MINUTES

Program:

```python
def minute(h):
    m=h*60
    return m
hr=int(input("Enter hour:"))
print("Minute:",minute(hr))
```

Output:

Enter hour:24

Minute: 1440

C.FACTORIAL OF A NUMBER

Program:

```python
def fact(n):
    if(n==1):
        return n
    else:
        return(n*fact(n-1))
num=int(input("Enter a number:"))
if(num==0):
    print("Factorial of 0 is 1")
else:
    print("Factorial of",num,"is",fact(num))
```

Output:

Enter a number:10

Factorial of 10 is 3628800

D.MAXIMUM OF THE LIST

Program:

```
def maximum(l):
    m=max(l)
    return(m)
list1=[]
n=int(input("Enter number of elements:"))
for i in range(n):
    e=int(input("Enter number:"))
    list1.append(e)
print("Largest element is",maximum(list1))
```

Output:

Enter number of elements:5

Enter number:75

Enter number:92

Enter number:94

Enter number:96

Enter number:100

Largest element is 100

E.PERIMETER AND AREA OF THE CIRCLE

Program:

```
def area(r):
    a=3.14*r*r
    return a
def perimeter(r):
    p=2*3.14*r
    return p
radius=int(input("Enter radius:"))
print("Perimeter of circle:",perimeter(radius))
print("Area of circle:",area(radius))
```

Output:

Perimeter of circle: 6.28

Area of circle: 3.14