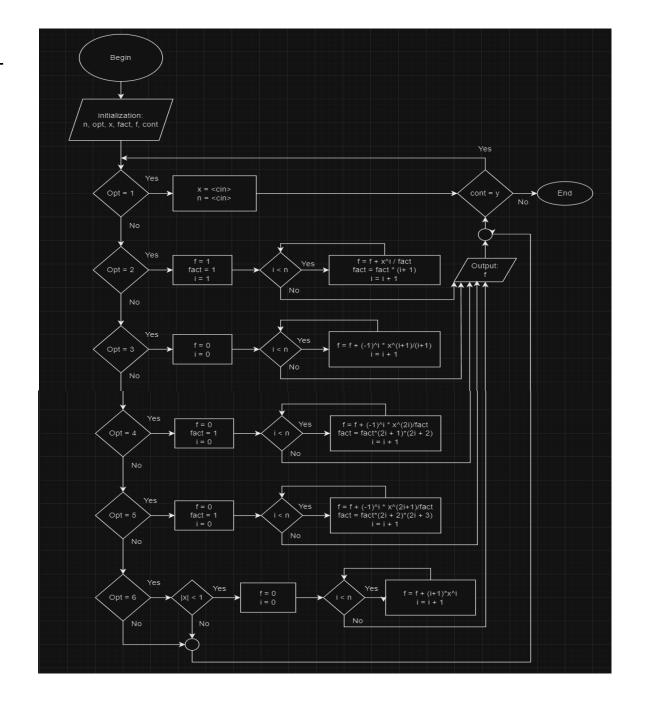
Task 1 REPORT



```
[1]. Enter x and n
[2]. e^x
[3]. ln(1 + x)
[4]. sin(x)
[5]. cos(x)
[6]. 1/(1 - x)^2
Enter option: 1
Please, enter x:
0.5
Please, enter n[2, 20]:
Do you want continue [Y|N]?
Select an option from [1-6] according to the menu:
[1]. Enter x and n
[2]. e^x
[3]. ln(1 + x)
[4]. sin(x)
[5]. cos(x)
[6]. 1/(1 - x)^2
Enter option: 2
2) e^x =1.64844
Do you want continue [Y|N]?
```

Select an option from [1-6] according to the menu:

```
Select an option from [1-6] according to the menu:
[1]. Enter x and n
[2]. e^x
[3]. ln(1 + x)
[4]. sin(x)
[5]. cos(x)
[6]. 1/(1 - x)^2
Enter option: 3
3) ln(1 + x) = 0.407292
Do you want continue [Y|N]?
Select an option from [1-6] according to the menu:
[1]. Enter x and n
[2]. e^x
[3]. ln(1 + x)
[4]. sin(x)
[5]. cos(x)
[6]. 1/(1 - x)^2
Enter option: 4
4) \sin(x) = 0.479426
Do you want continue [Y|N]?
```

```
Select an option from [1-6] according to the menu:
[1]. Enter x and n
[2]. e^x
[3]. ln(1 + x)
[4]. sin(x)
[5]. cos(x)
[6]. 1/(1 - x)^2
Enter option: 5
5) cos(x) = 0.877583
Do you want continue [Y|N]?
Select an option from [1-6] according to the menu:
[1]. Enter x and n
[2]. e^x
[3]. ln(1 + x)
[4]. sin(x)
[5]. cos(x)
[6]. 1/(1 - x)^2
Enter option: 6
6) 1/(1-x)^2 = 3.5625
Do you want continue [Y|N]?
 The program is over!
```