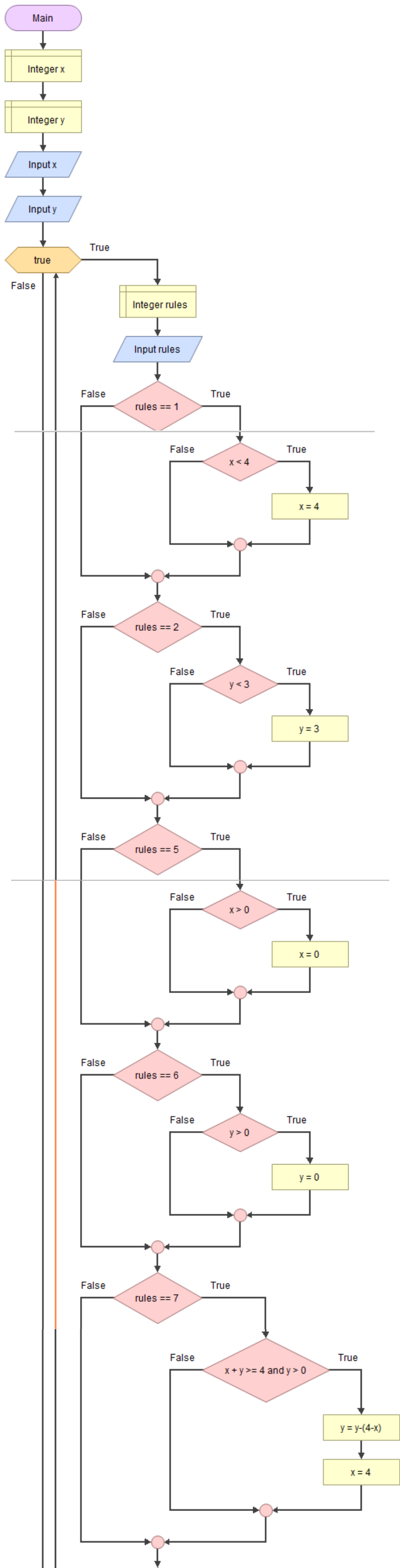
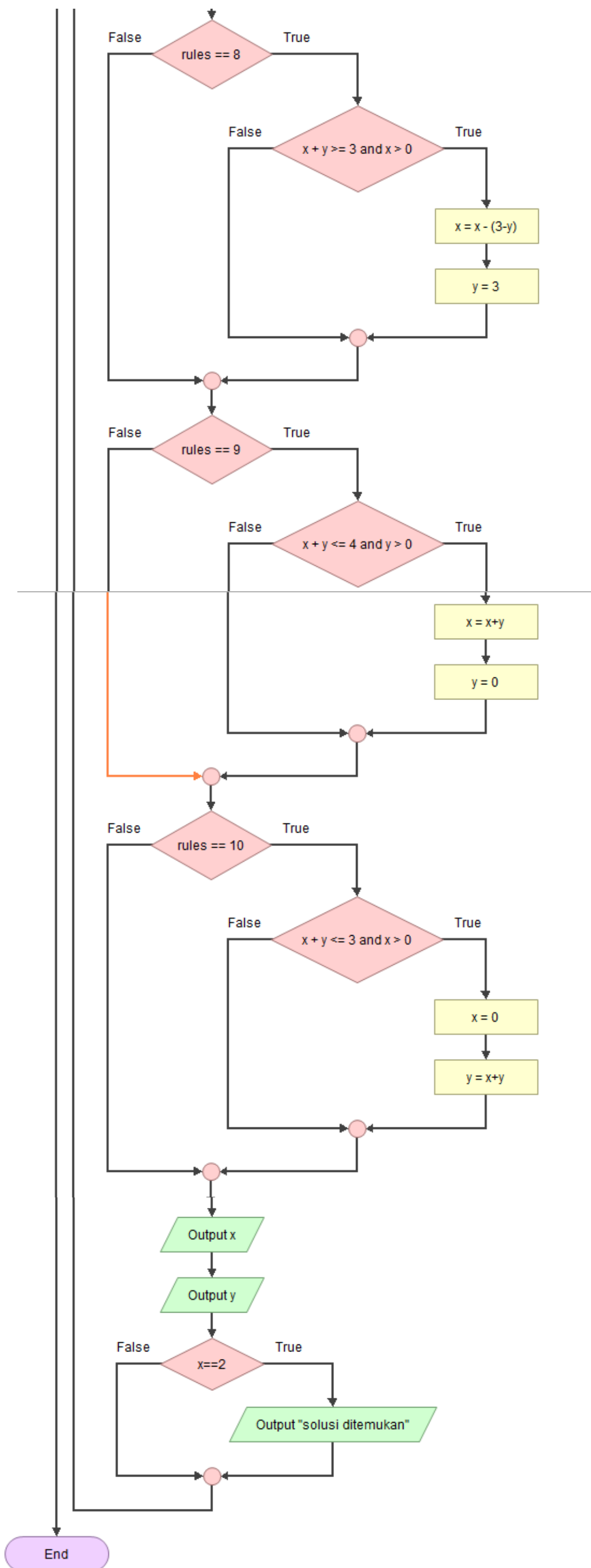
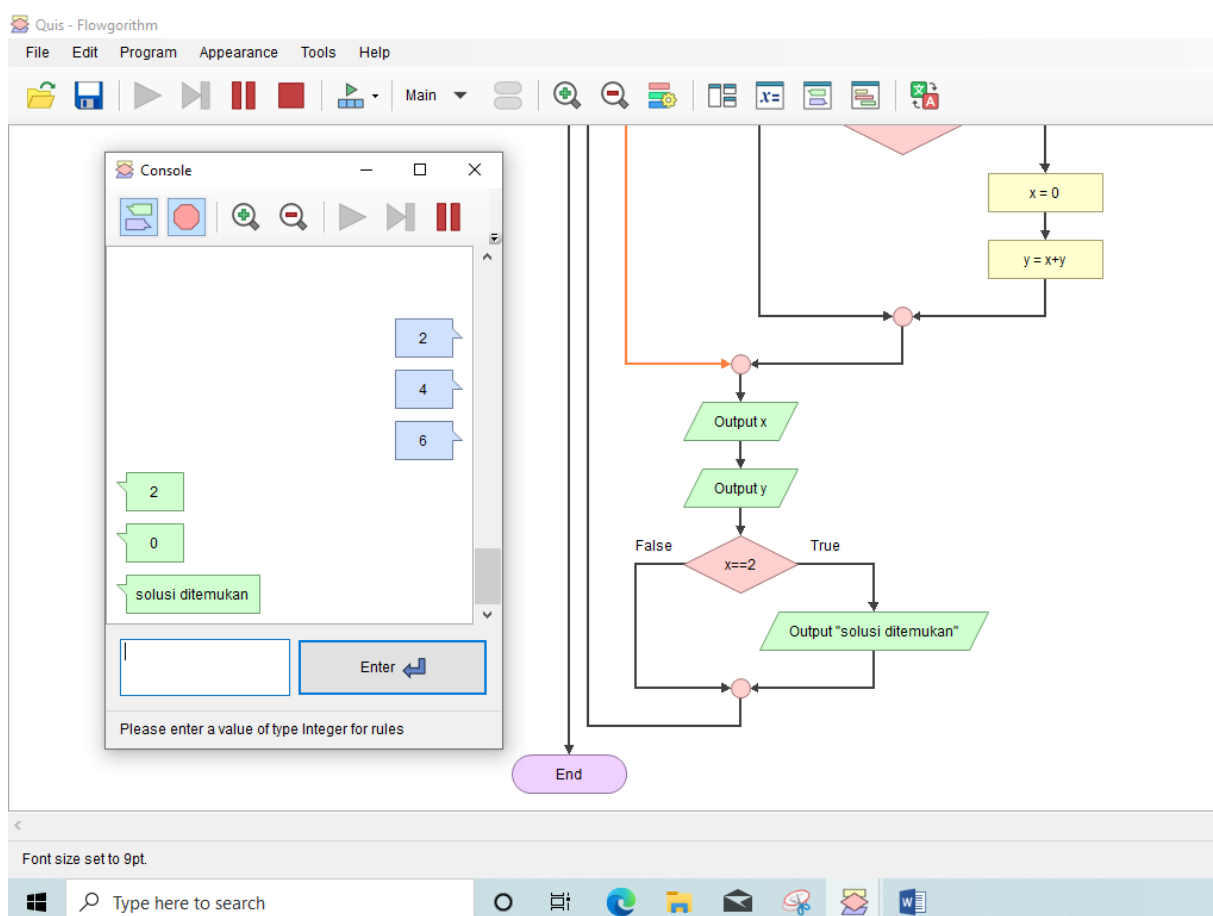


FLOWCHART





Output :



Source Code di VS – CODE (.py)

TerminalHelpMenemukan Solusi.py - Menemukan Solusi - Visual Studio Code

Get StartedMenemukan Solusi.py X

Menemukan Solusi.py > [x]

```
1  k = int(input())
2  y = int(input())
3  while True:
4      rules = int(input())
5      if rules == 1:
6          if x < 4:
7              x = 4
8      if rules == 2:
9          if y < 3:
10             y = 3
11     if rules == 5:
12         if x > 0:
13             x = 0
14     if rules == 6:
15         if y > 0:
16             y = 0
17     if rules == 7:
18         if x + y >= 4 and y > 0:
19             y = y - (4 - x)
20             x = 4
21     if rules == 8:
22         if x + y >= 3 and x > 0:
23             x = x - (3 - y)
24             y = 3
25     if rules == 9:
26         if x + y <= 4 and y > 0:
27             x = x + y
28             y = 0
29     if rules == 10:
30         if x + y <= 3 and x > 0:
31             x = 0
32
33         y = x + y
34     print(x)
35     print(y)
36     if x == 2:
37         print("solusi ditemukan")
```

Output :

PROBLEMSOUTPUTTERMINALDEBUG CONSOLEPython Debug Console + v [] [X]

Windows PowerShell
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Try the new cross-platform PowerShell <https://aka.ms/pscore6>

PS D:\TI\AI\Menemukan Solusi> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.pyth
hon-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '54107' '--' 'd:\TI\AI\Menemukan Solusi\Menemukan Solusi.py'
2
4
6
2
0
solusi ditemukan
█