

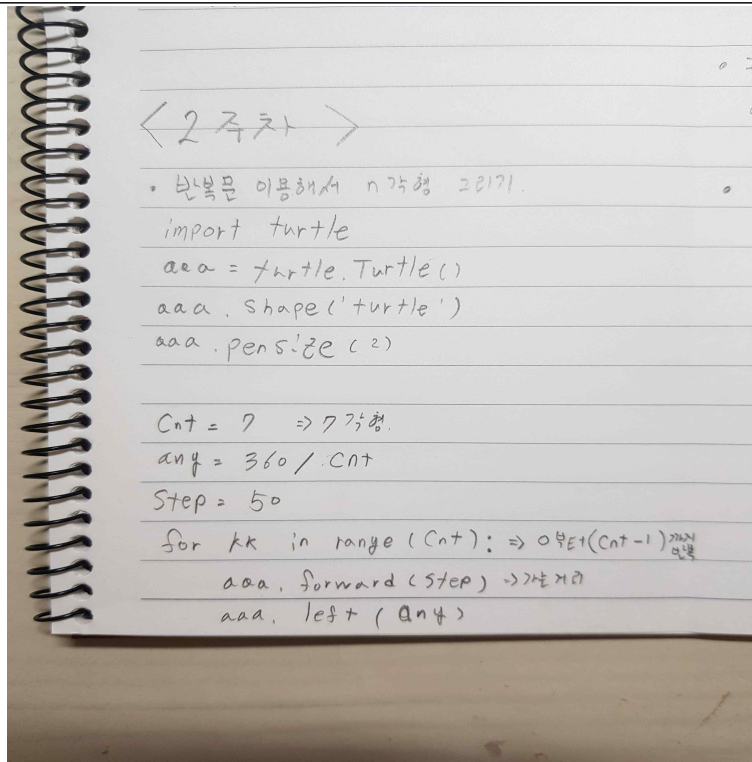
```
< > main.py + [icons]
5 import turtle
6 aaa = turtle.Turtle()
7 aaa.shape('turtle')
8 aaa.pensize(2)
9 
10 cnt = 6
11 len = 50
12 ang = 360/6
13 |
14 
15 for kk in range(cnt):
16     if kk==0 or kk==3 :
17         aaa.pencolor("red")
18     elif kk==1 or kk==4 :
19         aaa.pencolor("green")
20     else:
21         aaa.pencolor("blue")
22 
23 aaa.forward(len)
24 aaa.left(ang)
```

The image shows a Python IDE interface. The top bar contains icons for file operations (a yellow circle with a pencil, a play button, a dropdown arrow, a question mark, a share icon, and another dropdown arrow). The main editor area is titled 'main.py' and contains the following Python code:

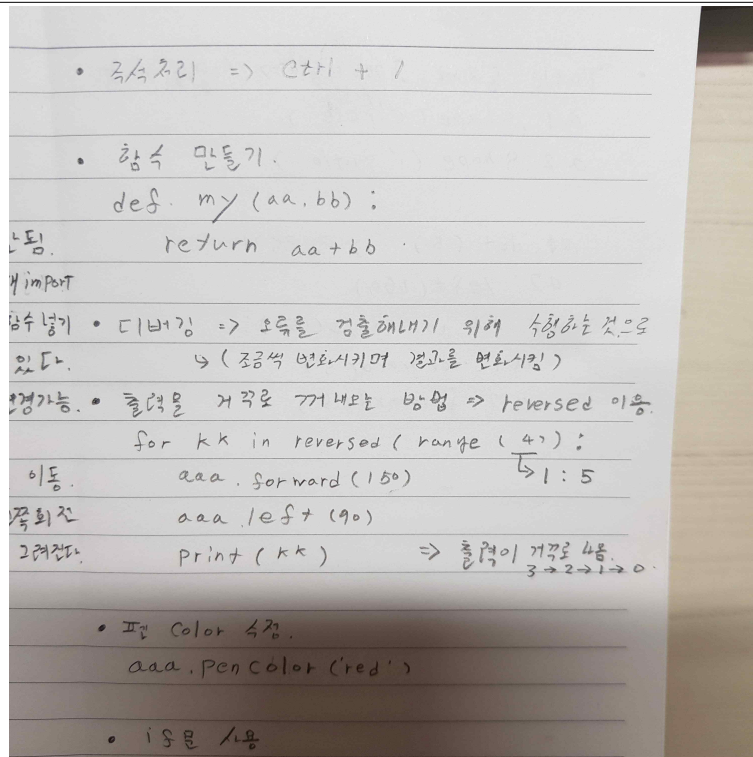
```
1 print( 'Kevin' )
2
3 import turtle
4 a = turtle.Turtle()
5 b = turtle.Turtle()
6 a.shape('turtle')
7 a.pensize(2)
8 b.shape('turtle')
9 b.pensize(2)
10
11 cnt = 5
12 len = 50
13 ang = 360/cnt
14
15 a.pencolor('red')
16 b.pencolor('blue')
17
18 for kk in range(cnt):
19     a.forward(50)
20     b.forward(50)
21     a.left(ang)
22     b.right(ang)
23
24
25
```

The right side of the IDE shows a preview of the output: two overlapping pentagons, one red and one blue, sharing a common side. A small black star is visible at the intersection point of the two pentagons. The bottom right corner of the IDE shows the text 'Powered by Trinket Hello python 7 Kevin'.

1



2



3

커진다. `print(kk)` \Rightarrow 줄번호가 커졌을 때, $3 \rightarrow 2 \rightarrow 1 \rightarrow 0$.

- 펜 Color 설정.
`aaa.pencolor('red')`
- 이동 사용
`for kk in range(4):`
`if kk==1 or kk==3:`
`aaa.pencolor('black')`
`aaa.forward(150)`
`aaa.left(90)`
`else:`
`aaa.pencolor('red')`
`aaa.forward(150)`
`aaa.left(90)`

1) 여러 번 사용

4

24문
 Date.

- Tutle 동시에 2개 이동 \Rightarrow 시뮬레이션 사용.
`a1.shape('circle')`
`a2.shape('turtle')`
- `a1.dot(5)` \Rightarrow 점 찍기.
`a2.left(160)`
`for kk in range(150):`
`a1.forward(5)`
`a2.forward(5)`