



A Python program and its output (**Output 1**) are given.

- Type and save the program in the folder Exam10 in Home with your Register Number\_ Question Number as file name.
- Run the program.
- Rewrite the program so as to get the second output (**Output 2**) and Run it.

Program	Output 1	Output 2
<pre>from turtle import* pensize(20) dot(300,"black") color("white") for i in range(4):     for j in range(4):         forward(100)         right(90)     right(90)</pre>		

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```
from turtle import*
pensize(20)
dot(300,"black")
color("yellow")
for i in range(4):
    for j in range(4):
        forward(100)
        right(90)
    right(90)
```



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Run-->Run Module

A Python program and its output (**Output 1**) are given.

- Type and save the program in the folder Exam10 in Home with your Register Number\_ Question Number as file name.
- Run the program.
- Rewrite the program including the line `color("blue")` in the appropriate position so as to get the second output (**Output 2**) and Run it.

Program	Output 1	Output 2
<pre> from turtle import* pensize(20) color("gray") for m in range(120,20,-20):     circle(m)     dot(3.5*m,"white") </pre>		

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```



from turtle import*
pensize(20)
color("gray")
for m in range(120,20,-20):
    circle(m)
    color("blue")
    dot(3.5*m,"white")

```

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Run-->Run Module

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Program	Output 1	Output 2
<pre> from turtle import* pensize(20) dot(250,"black") color("pink") for i in range(3):     for j in range(3):         forward(90)         right(120)         right(120) </pre>		

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```
from turtle import*
pensize(20)
dot(250,"black")
color("white")
for i in range(3):
    for j in range(3):
        forward(90)
        right(120)
        right(120)
```



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Run-->Run Module

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Program	Output 1	Output 2
<pre>from turtle import* pensize(30) color("black","yellow") begin_fill() for i in range(5):     forward(90)     right(72) end_fill()</pre>		

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```
from turtle import*
pensize(30)
color("black","yellow")
begin_fill()
for i in range(6):
    forward(90)
    right(60)
end_fill()
```

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A Python program and its output (**Output 1**) are given.

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- Run the program.
- Rewrite the program so as to get the second output (**Output 2**) and Run it.

Program	Output 1	Output 2
<pre> from turtle import* pensize(3) dot(300,"black") color("yellow") begin_fill() for i in range(4):     circle(70)     right(90) end_fill() </pre>		



```

from turtle import*
pensize(3)
dot(300,"black")
color("white")
begin_fill()
for i in range(4):
    circle(70)
    right(90)
end_fill()

```

A Python program and its output (**Output 1**) are given.

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- Run the program.
- Rewrite the program so as to get the second output (**Output 2**) and Run it.

Program	Output 1	Output 2
<pre> from turtle import* pensize(20) dot(250,"black") color("yellow") for i in range(4):     for j in range(3):         forward(90)         right(120)     right(90) </pre>		

Applications--> Programming-->Idle3

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```
from turtle import*
pensize(20)
dot(250,"black")
color("pink")
for i in range(4):
    for j in range(3):
        forward(90)
        right(120)
    right(90)
```



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Run-->Run Module

A Python program and its output (**Output 1**) are given.

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- Run the program.
- Rewrite the program so as to get the second output (**Output 2**) and Run it.

Program	Output 1	Output 2
<pre>from turtle import* pensize(50) color("black","pink") begin_fill() for i in range(6):     forward(80)     right(60) end_fill()</pre>		

Applications--> Programming-->Idle3

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```
from turtle import*
pensize(50)
color("gray","black")
begin_fill()
for i in range(6):
    forward(80)
    right(60)
end_fill()
```



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Run-->Run Module

A Python program and its output (**Output 1**) are given.

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- Run the program.
- Rewrite the program so as to get the second output (**Output 2**) and Run it.

Program	Output 1	Output 2
<pre>from turtle import* for i in range(4,0,-1):     color("black")     pensize(i*100)     forward(20)     color("blue")     pensize(i*85)     forward(20)</pre>		

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```
from turtle import*
for i in range(4,0,-1):
    color("black")
    pensize(i*100)
    forward(20)
    color("pink")
    pensize(i*85)
    forward(20)
```

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**Run-->Run Module**