

Draw the corresponding picture for the loops below. Use the bottom of the sheet as well as the back.

****Unless otherwise stated**** You can assume that all shapes are `noFill()` and the point `(0,0)` is in the top left corner.

- 1)

```
for(int i = 0; i < 5; i++)
    rect(i,0,80,80);
```
- 2)

```
for(int i=0; i< 5; i++)
    rect(i*80,0,80,80);
```
- 3)

```
for(int i=0; i< 5; i++)
    rect(400-i*80, i*80, 80,80);
```
- 4)

```
for(int i=0; i< 10; i++)
{
    fill(i*25);
    rect(0,i*10, 10,10);
}
```
- 5)

```
for(int i=0; i<5; i++)
    ellipse(i * 20, i * 40, 20,20);
```
- 6)

```
for(int i=0; i<4; i++)
{
    fill(255 - i*60);
    ellipse(i * 40, 0, 40, 40);
}
```
- 7)

```
for(int i = 4; i>= 0; i--)
    rect(i*40, 160 - i*40, 80,80);
```
- 8)

```
for(int i = 0; i < 6; i++)
{
    if(i % 2 == 0)
        fill(0);
    else
        fill(255);
    rect(i * 30, 0, 30,30);
}
```
- 9)

```
for(int i = 1; i<=6; i++) {
    if(i % 2 == 0)
        fill(0);
    else
        fill(255);
    rect(i * 30, 0, 30,30);
}
```