

/* 1. Change the code below to make the rocket ship take off. */
/* 2. Add a moon and stars to the sky. */

```
int x = 400;  
int y = 600;
```

```
void setup() {  
  background(0, 0, 40);  
  size(800, 800);  
}
```

```
void draw() {  
  fill(random(255), 0, 0);  
  ellipse(x, y + 130, 90, 90);  
  fill(248, 128, 0);  
  ellipse(x, y + 115, 70, 70);  
  fill(255, 153, 0);  
  ellipse(x, y + 95, 35, 35);  
  fill(100, 100, 100);  
  triangle(x, y + 10, x + 50, y + 100, x - 50, y + 100);  
}
```