

```
int pin1 = 11;
```

```
int pin2 = 12;
```

```
void setup()
```

```
{
```

```
  pinMode(pin1, OUTPUT);
```

```
  pinMode(pin2, OUTPUT);
```

```
}
```

```
void loop()
```

```
{
```

```
  digitalWrite(pin2, LOW);
```

```
  digitalWrite(pin1, HIGH);
```

```
  delay(500);
```

```
  digitalWrite(pin1, LOW);
```

```
  digitalWrite(pin2, HIGH);
```

```
  delay(500);
```

```
}
```