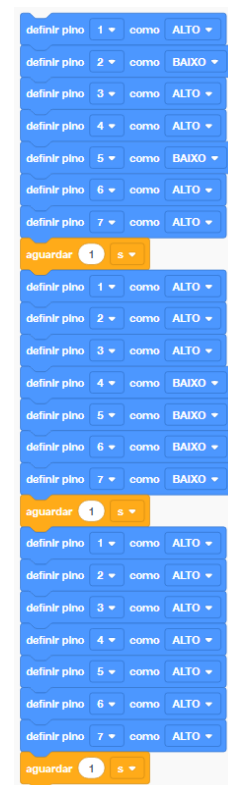
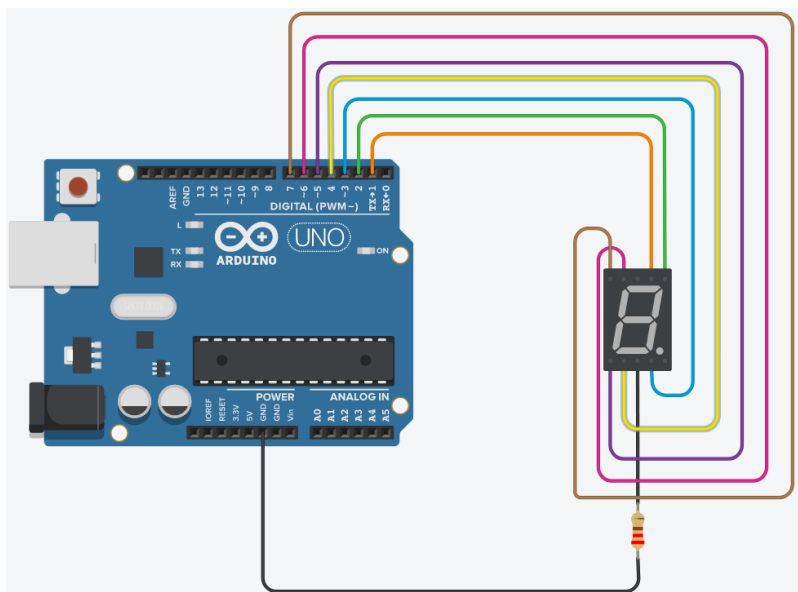


## Atividade - Display

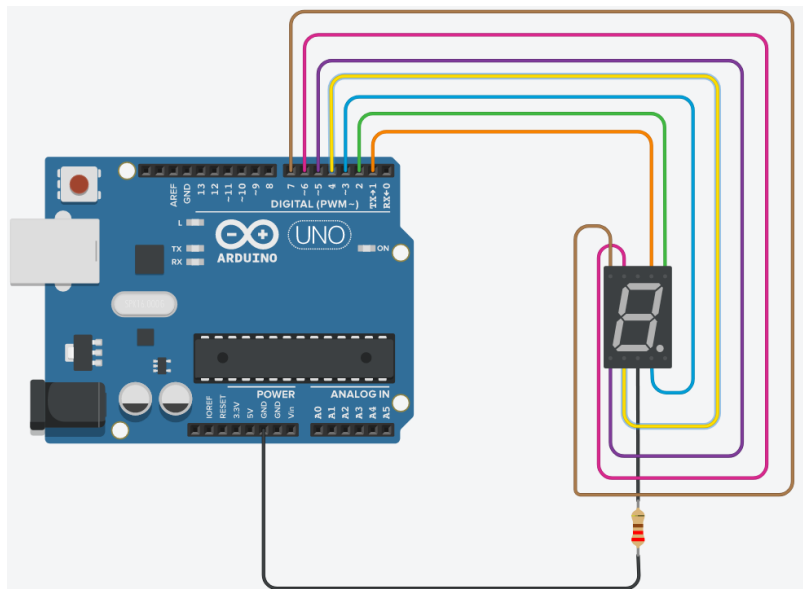
### Exercício 01 – Faça programas para mostrar os números:

- A) 5
- B) 7
- C) 8



Link do projeto: [www.tinkercad.com/things/67CjaZl1G3X](http://www.tinkercad.com/things/67CjaZl1G3X)

### Exercício 02 - Faça um programa para mostrar os números de 0 a 9. com intervalo de 1s entre eles.



Link do projeto: [www.tinkercad.com/things/2Ez9MyZUhJW](http://www.tinkercad.com/things/2Ez9MyZUhJW)

### Código:

```
void setup()
{
  pinMode(1, OUTPUT);
  pinMode(2, OUTPUT);
  pinMode(3, OUTPUT);
  pinMode(4, OUTPUT);
  pinMode(5, OUTPUT);
  pinMode(6, OUTPUT);
  pinMode(7, OUTPUT);
}

void loop()
{
  digitalWrite(1, HIGH); // 0
  digitalWrite(2, HIGH);
```

```
digitalWrite(3, HIGH);
digitalWrite(4, HIGH);
digitalWrite(5, HIGH);
digitalWrite(6, HIGH);
digitalWrite(7, LOW);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, LOW); //1
digitalWrite(2, HIGH);
digitalWrite(3, HIGH);
digitalWrite(4, LOW);
digitalWrite(5, LOW);
digitalWrite(6, LOW);
digitalWrite(7, LOW);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //2
digitalWrite(2, HIGH);
digitalWrite(3, LOW);
digitalWrite(4, HIGH);
digitalWrite(5, HIGH);
digitalWrite(6, LOW);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //3
digitalWrite(2, HIGH);
digitalWrite(3, HIGH);
digitalWrite(4, HIGH);
digitalWrite(5, LOW);
digitalWrite(6, LOW);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, LOW); //4
digitalWrite(2, HIGH);
digitalWrite(3, HIGH);
digitalWrite(4, LOW);
digitalWrite(5, LOW);
digitalWrite(6, HIGH);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //5
digitalWrite(2, LOW);
digitalWrite(3, HIGH);
digitalWrite(4, HIGH);
digitalWrite(5, LOW);
digitalWrite(6, HIGH);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //6
digitalWrite(2, LOW);
digitalWrite(3, HIGH);
digitalWrite(4, HIGH);
digitalWrite(5, HIGH);
digitalWrite(6, HIGH);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //7
digitalWrite(2, HIGH);
digitalWrite(3, HIGH);
digitalWrite(4, LOW);
digitalWrite(5, LOW);
digitalWrite(6, LOW);
digitalWrite(7, LOW);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //8
digitalWrite(2, HIGH);
digitalWrite(3, HIGH);
digitalWrite(4, HIGH);
digitalWrite(5, HIGH);
digitalWrite(6, HIGH);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
digitalWrite(1, HIGH); //9
digitalWrite(2, HIGH);
digitalWrite(3, HIGH);
digitalWrite(4, HIGH);
digitalWrite(5, LOW);
digitalWrite(6, HIGH);
digitalWrite(7, HIGH);
delay(1000); // Wait for 1000 millisecond(s)
```

```
}
```