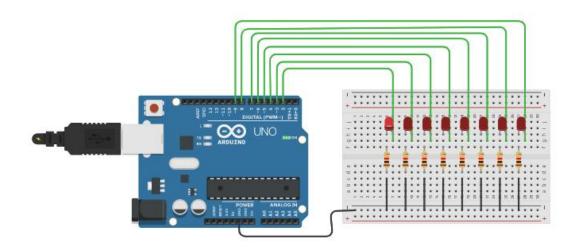
## **LED**

## Task:

Interface 8 LEDs and shift the LED on Position from led1 to led8,each time one led will on.After completion repeat the task for num of times . The time delay betweeen led to led is 1500ms.



## Code:

```
void setup()
{
   for (int i=2;i<=9;i++)
   {
      pinMode(i, OUTPUT);
   }
}
void loop()
{
   for (int i=2;i<=9;i++)
   {</pre>
```

```
digitalWrite(i,1);
  delay (1500);
  digitalWrite(i,0);
}
```

Link:

https://www.tinkercad.com/things/buUyAutbk2D