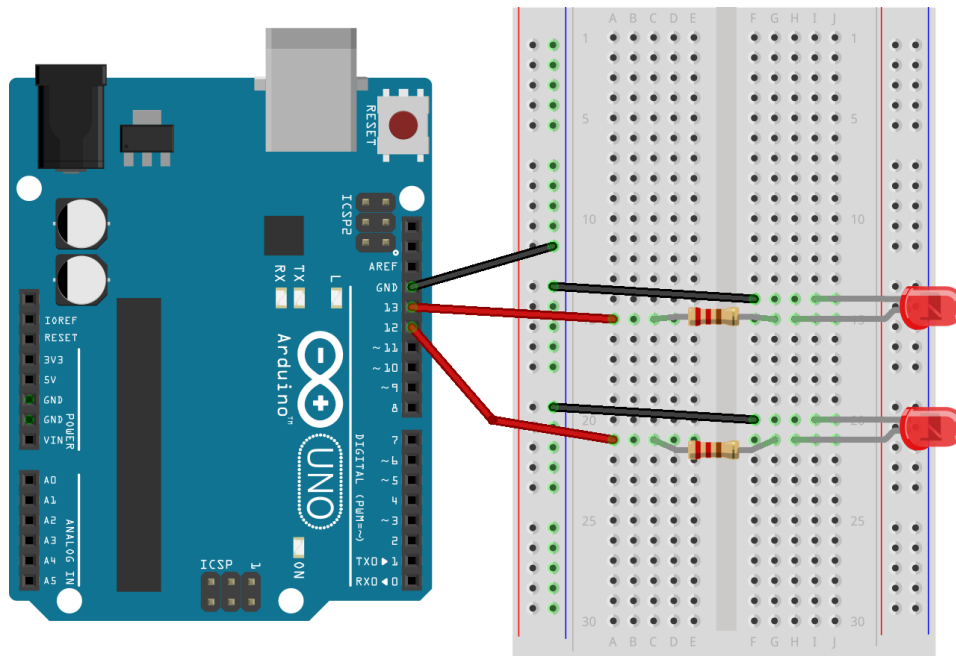


ŘEŠENÍ ÚLOH

Úkol A)



Úkol B)

```
1 void setup() {  
2     pinMode(13, OUTPUT);  
3     pinMode(12, OUTPUT);  
4 }  
5  
6 void loop() {  
7     digitalWrite(13, HIGH);  
8     digitalWrite(12, LOW);  
9     delay(1000);  
10    digitalWrite(13, LOW);  
11    digitalWrite(12, HIGH);  
12    delay(1000);  
13 }
```

Úkol C)

```
1  void setup() {  
2      pinMode(13, OUTPUT);  
3      pinMode(12, OUTPUT);  
4  }  
5  
6  void loop() {  
7      digitalWrite(12, LOW);  
8      digitalWrite(13, HIGH);  
9      delay(1000);  
10     digitalWrite(13, LOW);  
11     delay(1000);  
12     digitalWrite(13, HIGH);  
13     delay(1000);  
14     digitalWrite(13, LOW);  
15     delay(2000);  
16     digitalWrite(12, HIGH);  
17     delay(1000);  
18     digitalWrite(12, LOW);  
19     delay(1000);  
20     digitalWrite(12, HIGH);  
21     delay(1000);  
22     digitalWrite(12, LOW);  
23     delay(2000);  
24 }
```

Úkol D)

```
1  void setup() {  
2      pinMode(13, OUTPUT);  
3      pinMode(12, OUTPUT);  
4  }  
5  
6  void loop() {  
7      digitalWrite(13, HIGH);  
8      delay(250);  
9      digitalWrite(12, HIGH);  
10     delay(250);  
11     digitalWrite(13, LOW);  
12     delay(250);  
13     digitalWrite(12, LOW);  
14     delay(250);  
15 }
```