

College of Science and Computer Engineering
Department of Computer Science & Artificial Intelligence

CCAI 436
Advanced Topics in Artificial Intelligence



Lab#2

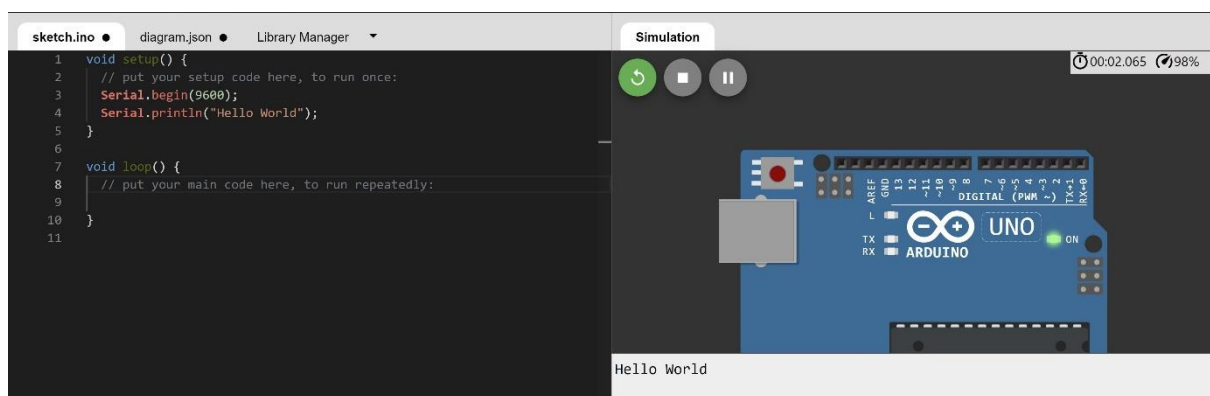
Student Name: [Alia AlGhamdi](#)

2023

Lab work

1)

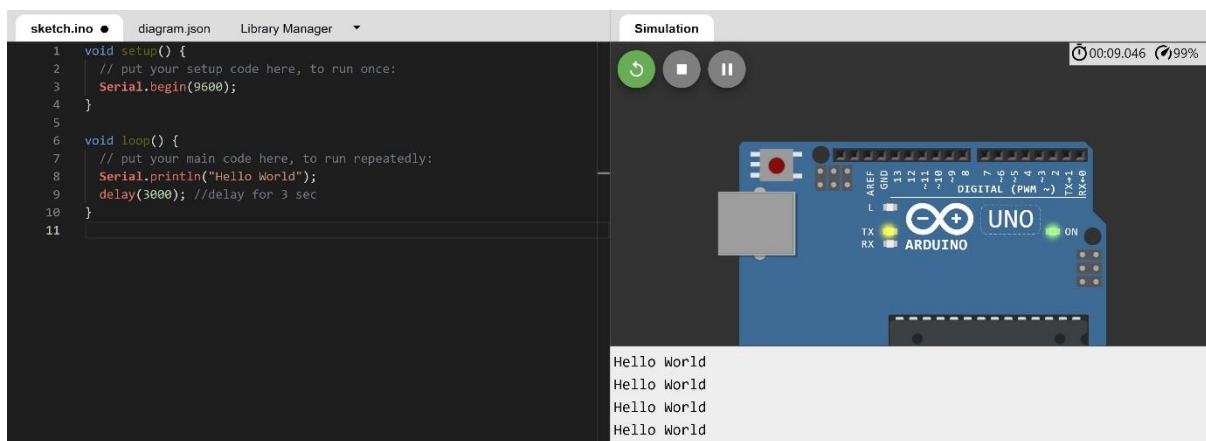
```
void setup() {  
  // put your setup code here, to run once:  
  Serial.begin(9600);  
  Serial.println("Hello World");  
}  
  
void loop() {  
  // put your main code here, to run repeatedly:  
}
```



- Code link: [Lab 2 part 1](#)

2)

```
void setup() {  
  // put your setup code here, to run once:  
  Serial.begin(9600);  
}  
  
void loop() {  
  // put your main code here, to run repeatedly:  
  Serial.println("Hello World");  
  delay(3000); //delay for 3 sec  
}
```



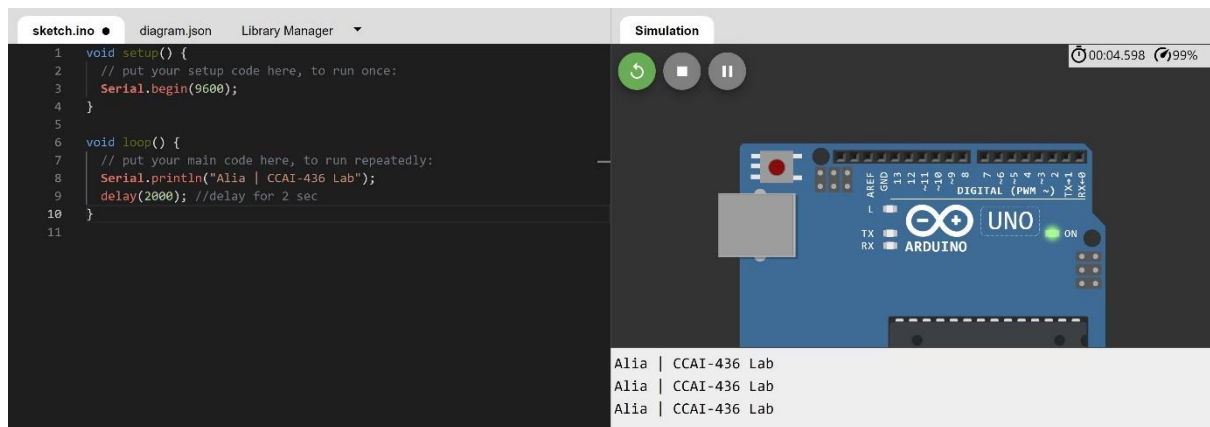
- Code link: [Lab 2 part 2](#)

Lab task

Exercise 2.1:

Modify Program 2.2 to display the message "CCAI- 436 Lab" on the Arduino environment's built-in serial monitor.

```
void setup() {  
  // put your setup code here, to run once:  
  Serial.begin(9600);  
}  
  
void loop() {  
  // put your main code here, to run repeatedly:  
  Serial.println("Alia | CCAI-436 Lab");  
  delay(2000); //delay for 2 sec  
}
```



- Code link: [Lab 2 task](#)