

## 3BS team

## Team's members:

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- Ibrahim Al Qahtani
- Abdulmajeed Alsagir
- Naif Almani
- Sulaiman Alyousefi
- Hamad Al alsheikh
- Faisal Alkatheri
- Yousef Aljeraisy
- Omar Alabdulkareem

## Servo motor code

```
#include <Servo.h>
Servo myservo;
int pos = 0;

void setup() {
  myservo.attach(9);
}

void loop() {
  for (pos = 0; pos <= 180; pos += 1) {
    myservo.write(pos);
    delay(15);
  }
  for (pos = 180; pos >= 0; pos -= 1) {
    myservo.write(pos);
    delay(15);
  }
}
```