3BS team

Team's members:

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Dc motor code

```
int motorPin = 3 ;

void setup() {
  pinMode(motorPin, OUTPUT);
  Serial.begin(9600);
  while (! Serial);
  Serial.println("Speed 0 to 255");
}

void loop() {
  if (Serial.available()) {
    int speed = Serial.parseInt();
    if (speed >= 0 && speed <= 255) {
      analogWrite(motorPin, speed);
    }
  }
```