

A.3.1 Kode til enhedstest til loadcell

```
1 // the setup routine runs once when you press reset:
2 void setup() {
3   // initialize serial communication at 9600 bits per second:
4   Serial.begin(9600);
5 }
6 // the loop routine runs over and over again forever:
7 void loop() {
8   // read the input on analog pin 0:
9   int sensorValue = analogRead(A0);
10  // read the voltage instead of bitvalue
11  float voltage = sensorValue * (5.0 / 1024);
12  // print out the value
13  Serial.println(voltage);
14  // delay in between reads
15  delay(200);
16 }
```