

A.3.2 Kode til enhedstest til pumpe

```
1 // the setup routine runs once when you press reset:
  void setup() {
3   // put your setup code here, to run once:
    //setup pins to output
5   pinMode(9, OUTPUT);
   pinMode(10, OUTPUT);
7   }

9   void loop() {
    //set pin 9 LOW
11   //forward at 50% PWM
    digitalWrite(9, LOW);
13   analogWrite(10, 127);
    //wait 5 sek
15   delay(5000);
    //backward at 50% PWM
17   digitalWrite(10, LOW);
    analogWrite(9, 127);
```