```
//for use with Techspace Learning Shift Register module.

int data = 4;
int latch = 5;
int klock = 6;
int reps = 0;


void setup() {
  pinMode(data,OUTPUT);
  pinMode(klock,OUTPUT);
  pinMode(latch,OUTPUT);
}

void Hi(){
  digitalWrite(data,1);
  digitalWrite(klock,1);
  digitalWrite(klock,0);
}
void Lo(){
  digitalWrite(data,0);
  digitalWrite(klock,1);
  digitalWrite(klock,0);
}

void Latch(){
  digitalWrite(latch,1);
  digitalWrite(latch,0);
}


void loop() {
  Hi();
  Latch();
  delay(400);
  for(reps = 0;reps < 15;reps++){
      Lo();
      Latch();
      delay(400);
      }
}
```


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