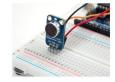


BMW Kinetic Sculpture | Berlin





Sound







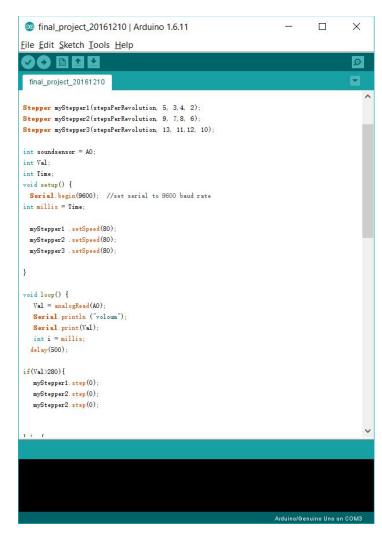
Step Motor



Triple Pulley

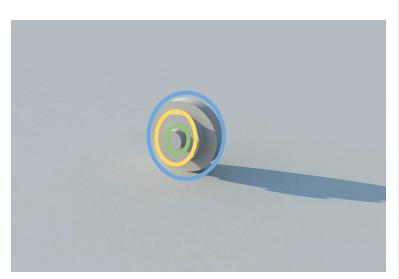


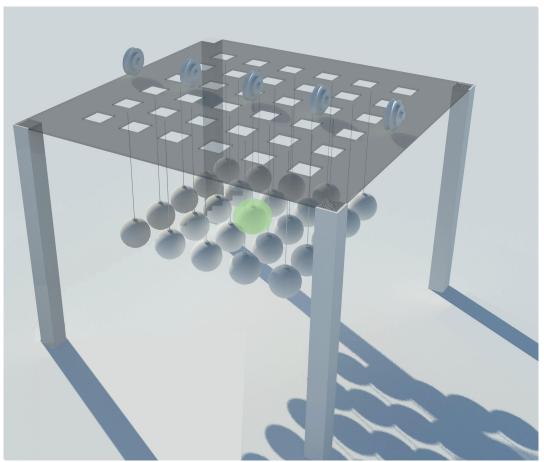
Sound



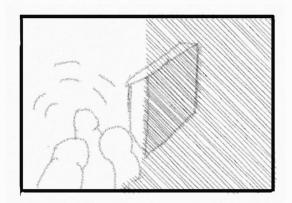
```
opinal_project_20161210 | Arduino 1.6.11
                                                                                     X
File Edit Sketch Tools Help
  final project 20161210
    myStepper2. step(0);
    myStepper2. step(0);
}else{
 //+dir
  mvStepper1. step(stepsPerRevolution*3):
  myStepper2. step(stepsPerRevolution*2);
  myStepper3. step(stepsPerRevolution*1);
  //-dir
  myStepper1. step (-stepsPerRevolution*6);
  myStepper2. step (-stepsPerRevolution*4);
   myStepper3. step (-stepsPerRevolution*2);
      //+dir
    myStepper1. step(stepsPerRevolution*3);
  myStepper2. step(stepsPerRevolution*2);
   myStepper3. step(stepsPerRevolution*1);
 if(Val>280) {
       //if ((i%2)=1){
      myStepper1. step (-stepsPerRevolution*3);
        myStepper2. step(-stepsPerRevolution*2);
         myStepper3. step (-stepsPerRevolution*1);
                       return 32:
                        }else{ return 0;}
     // }else{
```



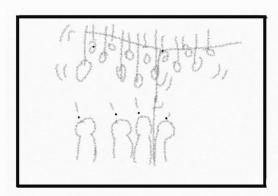




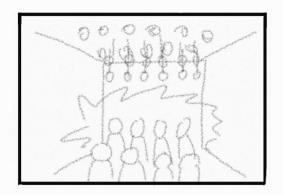




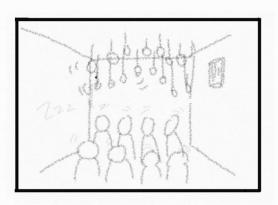
In the library...



The device will notified the classroom.

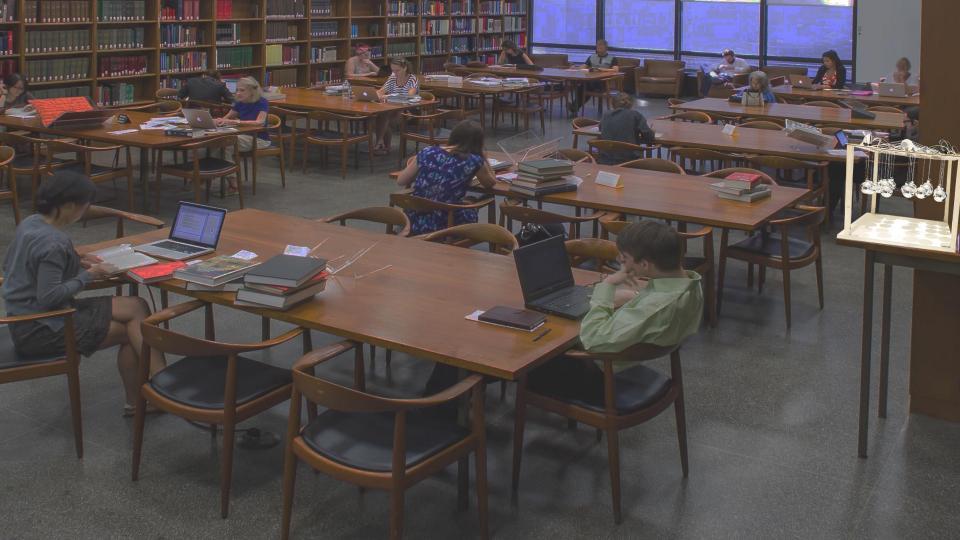


When the noise is too loud, the device will detected.



It reminds the students to keep the voice down.







Entertainment