

TOYCATHON
TURBOFUTURE
(Smart Dice)
Accelerometer Code

```
void setup() {  
  Serial.begin(9600);  
}  
void loop()  
{  
  int x = analog Read(A0);  
  int y = analog Read(A1);  
  int z = analog Read(A2);  
  if(x>=329 && x<=333 && y>=329 && y<=334 && z>=399 &&  
z<=404||x>=396 && x<= 400 && y>= 330 && y<=335 && z>= 333 &&  
z<=338||x>=331 && x<=335 && y>=327 && y<=331 && z>=265 &&  
z<=270|| x>=263 && x<=266 && y>=328 && y<=332 && z>=334 &&  
z<=339||x>=326 && x<=330 && y>=260 && y<=264 && z>=331 &&  
z<=334||x>=331 && x<=334 && y>=396 && y<=398 && z>=334 &&  
z<=337)  
{  
  
}
```