```
char x;
byte de=11,in=6;
void Distance (float g);
void angle (float g);
void setup() {

Serial.begin(9600);
analogWrite(de,155);  //right
  analogWrite(in,165.25);


}

void loop() {
  if(x=='q'){
  Serial.println("square");
   analogWrite(de,155);  //right
  analogWrite(in,165.25);


    Distance(30);
     delay(100);
      Distance(30);
   delay(100);
    Distance(30);
   delay(100);
   Distance(20);
  delay(100);
               angle(150);
   Distance(30);
     delay(100);
      Distance(30);
   delay(100);
    Distance(30);
   delay(100);
   Distance(20);
  delay(100);
             angle(150);
  Distance(30);
     delay(100);
      Distance(30);
   delay(100);
    Distance(30);
   delay(100);
   Distance(20);
  delay(100);
             angle(150);
```

```
    Distance(30);
      delay(100);
      Distance(30);
    delay(100);
      Distance(30);
     delay(100);
    Distance(20);
;(    delay(100
{

{
```