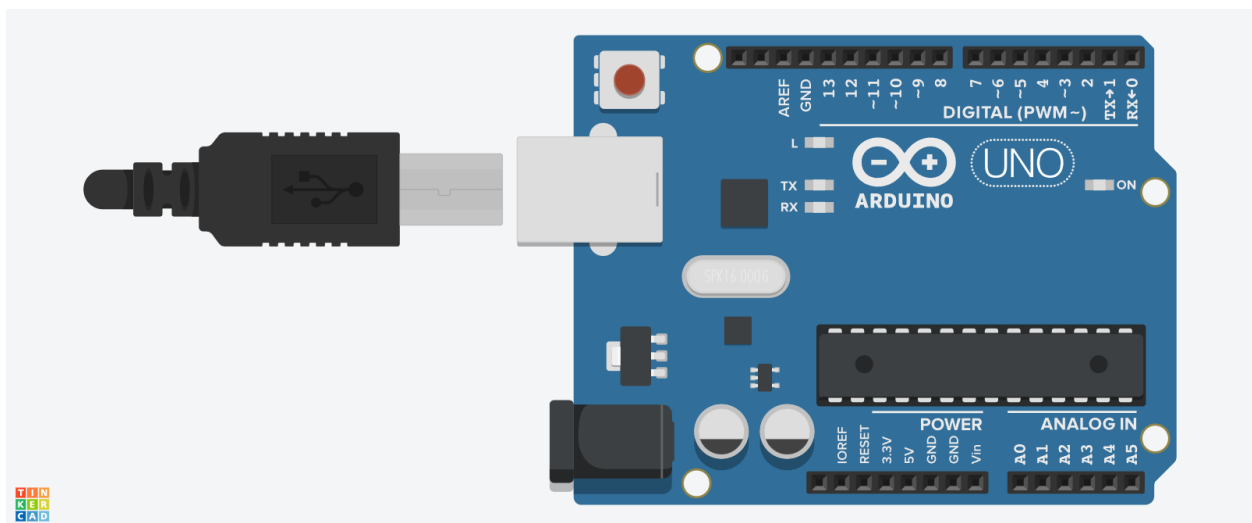# Assignment No: 8

Code:

```cpp
// C++ code
void setup()
{
  Serial.begin(9600);
}
void loop()
{
  int sqrt;
  if(Serial.available()>0)
  {
    int read=Serial.readString().toInt();
    Serial.print("You Entered:");
    Serial.println(read);
    int out=read*read;
    Serial.print("Square is:");
    Serial.println(out);
  }
}
```

Output:

You Entered:2
Square is:4
You Entered:2
Square is:4
You Entered:6
Square is:36