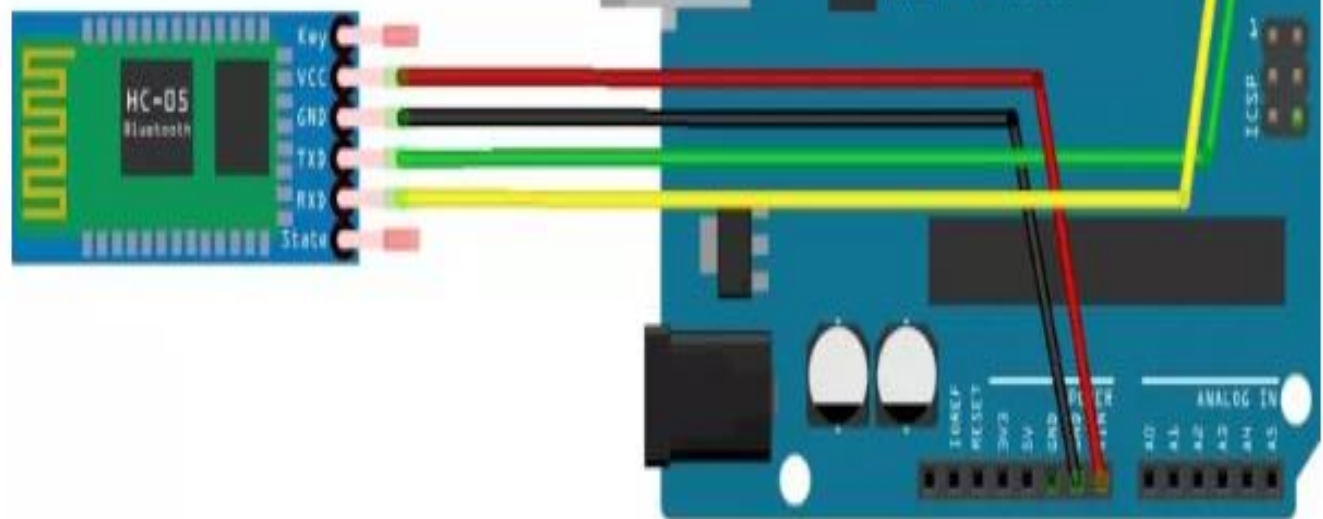


Design a smart phone
controlled light system.

Connect the RXD & TXD pins after uploading the code !



PROGRAM

```
void setup()
{
  Serial.begin(9600);
  pinMode(8, OUTPUT);
}
void loop()
{
  if(Serial.available()>0)
  {
    char data= Serial.read();
    switch(data)
    {
    case 'a': digitalWrite(8, HIGH);
              break;
    case 'd': digitalWrite(8, LOW);
              break;
    }
    Serial.println(data);
  }
  delay(50); }
```