```
/*

Experiment No. :    12

Statement      :    To connect ESP8266 Witty Cloud Development
Board to WiFi and print IP address of the n/w.

Date of Exp.   :    xx/xx/xxxx

Author         :    Ayush Deo (A-26)

*/


#include <ESP8266WiFi.h>

void setup(){

Serial.begin(9600);

WiFi.begin("ayush","ayush@72");

while(WiFi.status() !=WL_CONNECTED){

Serial.print('.');

delay(200);

}

Serial.println();

Serial.println("Witty board connected!");

Serial.println(WiFi.localIP());

}

void loop(){

}
```

```
COM9                                                    —  □  ✕

|                                                            Send

...........
Witty Board Connected!
192.168.172.64
```

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