

```

1 void setup()
2 {
3   Serial.begin(9600);    //baud rate for USB
4   Serial3.begin(9600);   //baud rate
5 }
6
7 void loop()
8 {
9   int iDigitASCII = 0;
10
11   //Xbee is connected to one of the serial I/O ports
12   iDigitASCII = Serial3.read();
13
14   //suppressing the nothing recieved characters
15   if(iDigitASCII != -1)
16   {
17     //printing recieved data to monitor
18     Serial.println(iDigitASCII);
19   }
20 }
21
22 //From the sending module we write:
23 // 1  \n  2  \n  3  \n  4  \n  5  \n
24 //and we recieve the cooresponding ASCII values:
25 // 49  10  50  10  51  10  52  10  53  10

```