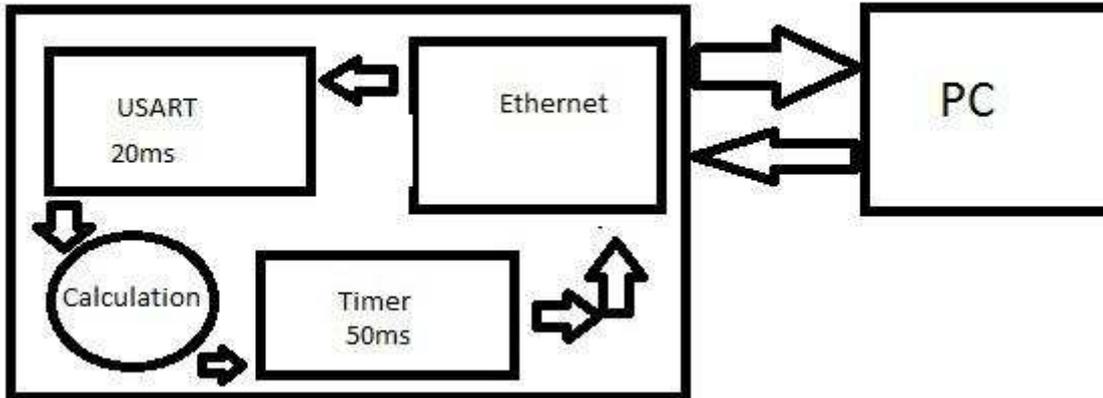


Hello

Here is my circuit diagram



Here is my program

```
volatile unsigned char flagSerial;
volatile unsigned char flagEthernet;
volatile unsigned char bitpos1;
volatile unsigned char endbitpos1;
volatile unsigned char stat1;
volatile unsigned char SendSerial;
volatile unsigned char temp;
volatile unsigned char buffer1[200];
volatile unsigned char buffer1[200];
unsigned char pc[100];

int32_t socket;
uint8_t *sendbuf;
uint8_t buf[8];

int main (void)
{
    netInitialize ();
    USART();
    NVICS();
    Tim();
    flagEthernet=0;
    flagSerial=0;
    bitpos1=0;
    SendSerial=0;
    stat1=0;

    socket = netTCP_GetSocket (tcp_cb_func);
    if (socket >= 0) {
        netTCP_Listen (socket, 3000);
    }

    while (1)
    {
        if(flagEthernet==1){
            //some calculation
            send();flagEthernet=0;}
        if(flagSerial==1){
            //some calculation
            send();
            flagSerial=0;}
    }
}
```





