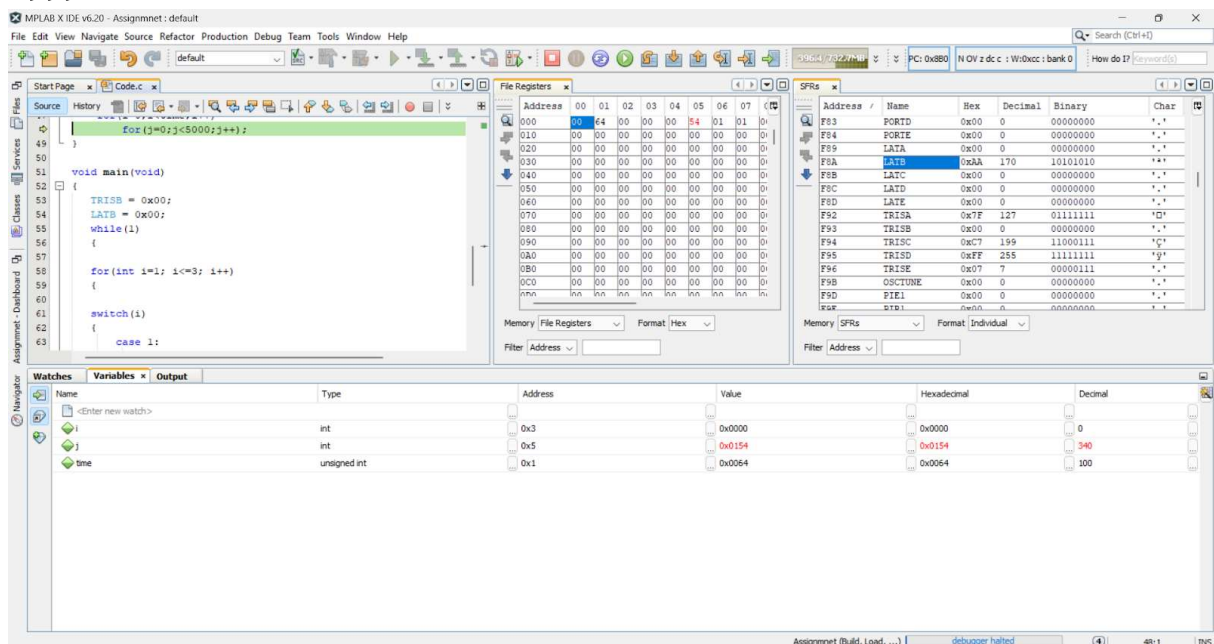


Assignment-7

```
#include <pic18f4550.h>
#include <xc.h>
void delay(unsigned int time)
{
    int i,j;
    for(i=0;i<time;i++)
        for(j=0;j<5000;j++);
}
void main(void)
{
    TRISB = 0x00;
    LATB = 0x00;
    while(1)
    {
        for(int i=1; i<=3; i++)
        {
            switch(i)
            {
                case 1:
                    LATB = 0xAA;
                    break;
                case 2:
                    LATB = 0xFF;
                    break;
                case 3:
                    LATB = 0x00;
                    break;
            }
        }
        delay(100);
    }
}
```



}