Assignment -4

```
#include <xc.h>
int a = 8, b = 4, c;
int ch = 1;  // 1 = multiply, 2 = divide
void main(void) {
    TRISD = 0x00;
    PORTD = 0x00;
    switch(ch){
        case 1:
            c = a * b;
            break;
        case 2:
            c = a / b;
            break;
        default:
            c = 0;
            break;
    PORTD = c;
    while(1){
    }
  }
}
```