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){
                           }
                                                                                                          Assignment3

Header Files

Important Files

Linker Files
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PORTB
PORTC
PORTC
PORTC
PORTC
LATA
LATB
LATC
LATD
LATE
TRISA
TRISA
TRISS
TRISC
TRISD
TRISE
OSCIUNE
PIE1
                  Mul_Div.c

Libraries

Loadables
          Assig... mai... x m

@ a

@ b

@ c

@ c

main()
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    Switch(ch) > case 2 >

 Assignment3

Assignment3

Important Files

Important File
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                                                                                                                        #include (xc.h)

#include (xc.h)

int a = 8, b = 4, c;

int ch = 1; // 1 = r

void main(void) {

    TRISD = 0x00;

    PORID = 0x00;

    witch(ch) {
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0x00
0x00
0x00
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LATA
LATB
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       +
                                                                                                                                                                                 case 1:

c = a * b;

break;

case 2:

c = a / b;

break;

default:

c = 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TRISA
TRISB
                                                                                                                                                                                           c = 0;
break;
= c;
   while(1){

√ Format Individual √

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♠ Switch(ch) 

default 

main 

switch(ch) 

default 

main 

m
```