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SWITCH-CASE !-
> main ()
 . I int m;
     print ("enter m");
      scanf ("1.d", 4m);
        switch (n)
          case 1: printf. (" one "); break;
           Case 2: printf (" Curo"); break;
           cox 3: printf ("Thre"); break;
           case 4: fruity ("Forg"); break;
           default: paintf (" 5 or aleave ");
> main ()
     frintf 1" Enter the week day number from 1-7: ");
     sconf ("1.0", 4 m);
      switch (m)
          case 1; brindf (" monday"); break;
          cose 2: print 1" Tuesday "); break;
          core 3: pointy (" wednesday "); break;
           cose 4; print ("Thursday"); break; cose 5; print ("Friday"); break;
           case 6: print ("sationaly"); break;
           case 7: prints ("sunday"): break;
          default: printf (" Envalid number ");
```

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10-05-24
-> int main()
     int ch;
     float a, b, C;
      frant (" Enter a: ");
       scanf (" 1.+", & a);
       transf ("Enter b:");
        scanf ("1.4", (b);
       printf (" 1 - Addition (n'))
       printy 1" 2-sulitration (m');
       print ("3 - Multiplication (m");
       printf ("4 - Diocion (m");
       print ("Enter your choil: ");
        scanf ("7.0", & ch);
       Switch (ch)
          race 1: C= a+b;
              print ("Addition is: "/+ (m", c)
               break',
           core 2: c = a - b;
                fruintly ("subtraction is: "/f(m", c);
                break;
           Case 3: C= A + b;
                printly (" realliplication is: "I+(m", c);
                break ;
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Case 4 4 (61=0) c= a/b; printf ("Divisionis: 1.flm", (); else printf ("De connot be zero: "/flm", c); break; default: pounts ("Invalid choice (m");

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NOTE: - Case constants must be integers / characters only
7 # include < Stilio. h>
 main ()
   int a, b, c;
   thur ch!
    Joint ("enter a, b");
    scanf ("1.d'(d", & a, & b);
    fflush (etclin):
    foundf (" enter + fore add - for sub * for Mul / for die ");
    scanf (", c", 4 ch);
        case '+'; wintf ("1, d", a+b); break;
                  " printly (" 7. d"; a-1); break;
```

aue (\*): printf 1"1.0", a\*b); bruit; case '/ : print (" 1. d", a/b); break; default: printf ("enter + or - or \* or / only"); Scanf ("1.0 % d", ka, &b); for (;;) LOOP CONTINUES Aflush ( stelin) printf Switch (ch)

else-if: -> int main () 1 plost int a, b, c, chance; than th; printf ("enter u, b"); scanf ("1.0", da, 4b); foundf ("1- Addition (m")) founty ("2 - Subtraction (m'); fruit ["3- Multiplication (m"); frantf 1"4 - Devision 1 m")"

privat ("Enter your Choice; "); scanf (" 1. Q", & choice ); if ( thoin = = +') C= 4+6! print ("Addition is; '1. dim', ()"; } elses elseif ( choice = = (2) c = A - b; brunt ("suttraction is: "/ d \m", c) chaif ( Choice = = ) found ("reultiplication is 1.01m" (); elseif (choin = = 4) c= 11/b; point ("Division is 1. d \n", c); else point ("TAVALI) (HOICE");