```
Il switch keyword: Switch, case break, default
Il write a program that read a digit and display it's spelling.
Eint digit;
 prointf ("Enter or digit="); tol o remodel thing
 sconf ("xd", 8 digit); (16) ("sx") troops
  switch (digit) {
                            cose 7! Notice the
                                 printf ("Seven");
    Case 40:
         printf(" zero");
                                 brieck;
            break;
                             CUSELS:
                                print (" Eight);
    case 1:
          printf (" one");
                                break
           break;
                               cost 9:
    case 2:
                                   printf (" Nine");
         printf (" two");
                                break;
         breok.
   case 3!
                              defaut:
         printf (" Three");
                                  printf (" Not o single ).
          break;
    case 4
                                              digit "
         printf (" Four");
         bneak.
                             ) thring
    case 5!
         primtf ( Five);
         breok.
   case 6!
         printf (" Six");
         break
```

Il vowel or consonat check through the switch. Il write a program that read a light and derly 2's spelified. tipib +mi char ch; preintf ("Enter o latter") in a ration of those scont ("re", 8 d); (tipib 2 "by") times Stt switch (ch) { Switch (digit) { Crove cosellas cose le: prints (" zero"); cose il ile Colk; cose (u': ("ono") thinky cose A1; oneck; case 'E': : ("out") + bring case 101; spire of ton) thippenful (" vowel"); "hourd hereals." " HipiB detault: printf (" consonant"); erint (Five): : Nosna Case 6: printf (" Six"); James,

HOGATAM

```
11 Temperature convert by switch
  int to choice;
                              deable o bi
  prints (" Tomerature conversion menu m");
    primt (1. Fahrenheit to celsius /n");
   printf ("2. celsius to Fahrenheit (");
    printf (" Enter your choice = ");
    scant ("4.d", 8 choice); 3(0) Abbies
  switch (choise) { tir+ tir") throng
        { printf ("Enter the Fohrenheit temperature=")
( scont ("x+", temp); ring
           conv = (temp-32)/18=310
case 2: { [ mand
           Printt= ("the temperature is celsius=xtm
                                           ext conv.)
           printf (" Enter the celsius temperature =")
scant ("Y.f" temp),
            CONV= ((1.8x temp)+32;
            printf ("The temperature is f = x+m", con
  : (" retobneak; ilor o ton") their
        defoult: not a correct option");
```

MATADOR

```
11 make a calculator of the man and the man of the
                                     19710 to choise:
          double a, b;
           printf ("Enter two number = ");
sconf ("rit rit", sa, sb);
          char c;
          printf (" Enter two number =
                        primit (1. Fobrembell to C
            printf ("Enter an operator (+,=,*,U));
             sconf ("re", se); nou rotal 1) thing
            switch (c){ (000000 8 "b.V") tross
                    proint f (" x, it + x, it = x, if m", a, b, a+b);
{ print ("Enter Lie Howleaker) temp thre=")
                    printf ("x1f - x.1f = x.1f(n", a,b,a-6);
                    conve (temp-32; xoond
builty = (" thest take lesson is copined the
                        printf ("x.1+ *x1+ = Y.1+ \n", a, b, 0x6).
 CENT CON
                                     cose 2: 4
                        break; }
brind? (" Enter 3 th bi a sport tear beach wee ...)
                       prints ("x1+/4,1+ = x. 1+ m", a,b, a 16);
                   ( SE break ; 7 .1) ) = VMO)
primit (" The ten: Aluarabre is F = 1 10") con
                     print (" Not a valid operator");
            de boutte not a correct ortion?
```