Number in woods
235 > Two hundred thirty five. 4567 XXXXX
o Count soumber of digits in Number. (IL Number is 1. 2000) STOP
Och a Number of digits in Number STOP (if Number of Digits in Number Dount number of digits in Number - digits.
3) if digits EQUALS 5 then (3) if digits EQUALS 5 then (4) Thousands = Quotient of Number DIV 1000
(5) Number = Remainder of Number DIV 1000
(8) if digits EQUALS 4 thin (8) If digits EQUALS 4 thin (9) Thousands Quotient of Number DIV 1000 DIV 1000
Print Thousands in wood. (3) Print "Thousand"

(11) Count number of digits in Muraber
- digits,
L (12) If digit EQUALS 3 HEN
(B) Hundred = Quakient or Number DIV 100
(F) Number = Remainder of Number DIV 100
(3) Point Hundred in woods
(E) Print '1 Hundred"
(7) Print Number in woods.
Print a two digit number with woods
1 2 3 4 5 6 7 8 9 one two
one two
10 11 2 15
1 (n Eleva

20 21 Twenty Twenty One Twenty Hime
Thirty Thirty One Thirty Nine
Dif Number > 10 AND Number 19 (1) If Number is 10 then (3) If Number is 11 then (4) If Number is 19 then (5) If Number is 19 then (5) Print "Hineken"
(10) SHOP
(1) if Number > 19 then (1) Tens Disit = Questient & Number DIV 10 (13) Number = Remainder & Number DIV 10
(A) (f Tro Digit EQUALS 2 (13) Print "Twenty"
(16) if Tens Digit EQUALS 3

(3) Styp,

Number - 4000 A000 DIV 1000 - R:0 Mousands - A

Four Thoward

Add 3 numbros 1) Add first and se cond numbers and find Aum (2) Add sum and Hird number to tind result. (3) Ship variables => to store values < data type> < variable name> Take Input int frost; from war mt second; int third; No support from language int sum; it voult; for doing I/O. \sqrt{m} C , scanf ("%d", & first); We use Words y fun dions. a meger value at offit -> print() Imput -> Scant () variable address first scanf ("%d', & second); 8cant ("6d", + thrd);

Anith matic rof + second; sum (=) ti Operators - asign ment Sperator Sum + third; Resounder Porint ("%d", result):

Point integer

a virteger value to be printed.

of 3 numbers Find masc int first; Start int second; not third; first 64 scanf ("Sal" ") man 5 if (first > معرماد نه se con d second) fixat max = first; else max = second; max > if (max >. third result in roult = max; Stird Jesult mose result = third; Soft porat ("old", see it);

greder Tclational Sperchors < peyword les using which. we can wor't them cooditional equals statements in C if (< condition>) [else, ...]
TRUE FALSE richianization Find sum A first N sardmon int n; O Get volue A N: mt sum =0 @ set sum to 0 > Scanf ("%) 34 no to 1. A Repeat following wile no (3) Add no to oum. while (no <= N) { 6) For created no by Sum = Sum + no, no = no +1; (7) SHP.

while < we wate a \$ block of statements chile (< condition >) (Statement) I while the condition is true execute statement var = var + val; Vor (+= vol)

-=

Vor *= 10;

/=

Vor *= 10; X = A + 10; X meite mien speed uncry increment / de crement (++) (-) + Increment / Decorment

Loop

Ver = ver -1; var = var +1; var -= 1; ver t= 1; ++ var; Pre vicrement -- var; Prefix decrement 16x = 10x + 5; Ner +t; var --:
Post Increment Postfix Count the number of digits in a wit noise with count; 2) Set count to 1. () Count = 1; 3 while No >= 10 do - while(no>=10) (A) Set No to ____ No = No/10; quotient of No/10. count = 1 (5) Increment Count by 1. 3 count +1 6 Sty

Remainder Divioise when dividing two wtegers, it returns quotient It DENERDE; int number; Revivoe a Number > scant ("Yod" (Anumber); 1) God a Number. 2) Set Reverse to O. - Teverse = 0; 3) Reflect following steps while Number !=0)
is not 300. Shipt = , (4) Digit = verocinder of number 10;

Number DIV 10. (5) Multiply reverse by 10, reverse = 6) Add Digit to Terror, severor 2 @ Set Number to quotient of on Musepes DIV 10.7 Number = Number 10; @ Stf

hy framz) int term 1; Fibo Series mt count? Start scant (1/2d", 4 m); Get N Tif (n = = 1) { bount ("Im") 10 odurno, TS YES N=2 I if (n==2)} 45 Point 2 = 2 Brint ("1 1m); Lajed 141 Jetvan 0; Point Stop 1 + 1 Set Count to 2 SHP pos out ("11") Trom 1 = 1 - Court =2; Terro2 2 1 feem1 = 1; term2=1; YES Count = - cerile count < N) SHAP 40 next teom 2 teom 1 + teom? int next Teom; · meatterm = team I + fee m 5;

point (" "/d") next Term next Team); 3 flow T = flows) term 1 = term2 term2 = next sount = count Techeserat Count by I