Prosed: BI 1201 Baroced nate pai Took

Aim: To white pilson prior to the printing prime non best customest and don demon straing loop control in different scenarios.

baoce quale:

- 1. Stant of bil 2 or or by occounts
- 2. Use a cursosi to detch. customes is
- 3. FOST Each 10, Check whether It U a prime number using a loop.
- H. USE FOR LOOP / WHILE LOOP to demonstra
- 5. Print the Dresolt Using DBMS_ourpur. PUT.
- 6. End the block

Example 1: Using INHITE LOOD with CUISOM PAIME Check Wing WHITE 400P.

section of Description

Usediam Greate. Commandi and Execute non abtional section and Ofcitus on national social mandanism ond past on memoral section and Decidarations

2. S'xecute Commands

The section is ensured between keywords Bearin and smo and 14 U keywords Bearin and smo and 14 U

3-Exception Handling

This section thandling starts with legislid contains the untrinod section contains exceptions (1) The handle errors in mogram.

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Simple Paragram to paint a sentence
:Xarnes
    DECARE
   < declaration section>
    BEGIN
   SEXECUTENTOPLE. COMMONYS (1)>
   5 X(6bflan
   & EXCEPTION
 < exception handling>
   sno;
02003 cam:
 DECLARE
    message. Varchan 2(20) == booking
                               Closed';
 BEGUN:
  doms: output put [ne cmessage);
EMD;
Static unput:
 SOI> SET SERVEROUTPUT ON
 SQL > declare
   DY number(1);
    34 nomber (s);
```

LA LOUNDES (A).

```
5 begin
 6x == (0;
 7.7 == 12;
 8-2 = = 219;
9. doms - output - put - line
10. end;
11 1
Sum 13 22
PILISOI PROCEDIONE SUCCESSIVILY COMPLETED
Dynamic input:
SEF SEVUER OUTPUT On;
   9ED139b
   X number (1);
   y number (5);
   2 number (9);
   begin
  doms - antout line
  end;
S61 > dec 19216.
```

```
5 nay 1 integer; sufer name gar nati : 50
 3 not 5 lule 3621; old 0: not = 8' not!
 q. val 3 integes; new 6. val;
 5. begin. Snier vouce for voi 2:30
 6. val: Eval;
7 var 2:= & var; 01 67: var 2= & var;
8 UCH3; = UCH 1 1 Valz; new 7; Val 2==30;
9. dms: output put-line (vous);
10. end;
11
BI 1 207 UZIOLEGIANIE ENCLESSAITÀ COMPTIPET
DECLART
 hid valobed (3) = (00)
 BEOUN
 1) (hid = (0) Then
apms = output-put-line Crawcothing
ELSF 13 (hid=20) THEN.
about - aytout. Put - Time thank of production
SISFIF( nld =30) Then
dbm- output-line cuaved hid 13 130).
SISF
9 mi-ondont - live (Ingle of de nomi
                      mosterny
```

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SNO IF;
doms- autort-out-line (11 3 kact value of
nid ost (1 hid);
SMD;
Mone of the Value is marching
stact volue of hid U: 100
BITE BY DYACEGUZIES ENCCESSENT CONTRACT
DECARE
 hid numbers (1);
   oid numer (1);
BEGILM.
 << 900 >>
 FOR hid IN/ -- 3200P
dbms - output - put-line hid w:" | hid |
     and oid (1: 1101d);
 and loop inner-loop;
 sud laab outer-laap;
  SMD;
nd is : Nover and is: 1
hid will avel oid 11:2
hid 10:1 auchord 4:3
 hid D: L Cudoid U: 1
hurd 13:2 audord 11:2
```

Fig 17 8 and old 17:5 Fig 17 3 and old 17:5 Find 17 3 and old 17:1

Acrondian

Sor > Create or replace usualegnies;

Sor > Create or replace usualegnies;

PT (20 T usualegnie) en certain source or un

-2 < C-id in number i (-name in varchair)

3 (5

Le begin

F. doms = output put-line </ id: '; (-id);

P. doms = output put-line (klame: '(-nones);

F. End;

81

D=10ceduie cheared

bot 1000 Low.

Bot > 666 injoinmention in it, (2000) !

bot > 66 Esingualion in it, (2000) !

bot > 66 Esingualion in (2000) !

bot > 66 Esing

PL(SOI PSTORE dure Successorly Completed Sauble Derobian gozi outh gauction 802> create on Replace Junctions sindormation Entid number, c-name in vasichas 2) REPUSIO Varchasi 2 Is Begin 13 (-1d -> 200 then RETUAN ("no booking curcilable"); 2UP. Refusion Cloudking onenc); Sand of and: Junction creates. Sas> decone 2. mesg vasionas 2 22007; 3 design 4. marg: = (SIN) ormation 2< 102, 100m/j 5. d/bmj-output- put-line of mesg7; G. Endi

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No relief charge to he relief character of the control of the cont
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PLISQL PROCEDURE SUCCESSAULY COMPLETED

EX MO.	7
DEGLOSMANCE (3)	S. Comments of the second
P. TSULTANU AMALYSIS	5
VIVA YOCE (3)	
TOTAL (15)	1
SIGN WITH DATE	1 A

has pear executed solvensfolk and position and looks and stand and positions and looks an establic scenario

THIS 4-1

Fin: 40 mitte by Sar brograms using loops for unite by and for demonstration control in different securior homes.

1. Sta71+

customer ins Fram a table

3. for each for thech whether It U a wither number wing on loop.

4. Use for lorp limite Loop to demostrate name number checking

2. WILH GIE DIENALL ARINA - ORLA - ORIBAL

6. snd the block

Example: LUSTY WHILE LOOP WITH CUIJOR

NOTIONE ONECL WITH WHILE LOOP

CKEATE OR REPLACE NOW (FOUR F

NOTIONEL SIJUST - N DOWNESS)

15 v-nom wordender: L;

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A-CORULT nampes: = 0)
  U- 13 USTIME BOOLFAM
  BEOLIN
 MHILE A-COONT UPORP
  U-11- Norime: = TRUE;
  BEGIN: V-COONT ( n 100P
 V. 15-PAME BO
  FOR ID 2 - FLOOR ( JON ( (U-NUM); LOOP.
 1 F MOD ( V- NUM, i) =0 TH( N
 V-11-PSTIME = FALSE
   SXIF
 2NO7#;
  SWD HOOP,
 If v-ij- raime
DBM? - OUTBUT PUT TINE CUSTIME: X 11 N-VOW)!
N- (ount: V-(ount1);
SMD (Pi
V-NUM == V-NUM +1;
SND Luapi
, an 2
```

This procedure thech all contomor now in the took end wants the norme ones want a limit to Loop

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Transfer noing for took for girt N
           Pallus unuped
CREATE OR REPLACE PROCEDURE NOWN
  -71114-U- DININGS (NUMBER) IFI
   1- now nomber : = 2;
   v- (ount Number : = v)
   N-17- Usime BOOLEON!
BEGIN!
 MITHER N-COUNT < N LOOP
     1 - M - Barians; = TRUE;
  2051 IM 2 TRUF (SORT (V-NOM))
    1-00-P
  12-12-12-12 == EUTRE!
(7 MOD (N-UOW!) =0 LHEN
   176182
   SND face!
13 V-13 - Notime THEM
DBMI - OUTDAT - DAT - TIME CUSIME: 1' In-uni
 v-(0004 == v-(00n+ 1);
 MOIFI
1- Unw:-1-Unw 41)
 < MD 1000)
   eno;
```

This procedure points the first M

Doubless.

This procedure points the first M

Drives.

VELTECH	
EX No.	7
PERFORMANCE (S)	D
RESULT AND ANALYSIS D.	5
VIVA VOCE (3)	5
RECORD (4)	Particular Property and Propert
TOTAL (15)	50
GNWITHDATE	

Result: Thus Implementation of MICEL Profeed values Fonction and Loon on Many or The East has been successfully executed.