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Selection Statements

Lecture 3 Assignments

1.

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CMSC-Lecs > Lecture3 > Assignments > C asic>...

| Solution | Continue | Cont
```

2.

```
CMSC-lecs > Lecture3 > Assignments > C as2.c > © main()

#include <stdio.h>

int main() {

// VARIABLE DECLARATION

int d1, d2;

// USER INPUT

printf("Enter a two-digit number: ");

scanf("%id%id", &d1, &d2);

// Identify the first digit

switch(d1) {

case 1: // First digit = 1

witch (d2) {

case 0: // If second digit = 0

printf("Number entered in words: Ten"); break;

case 1: // If second digit = 2

printf("Number entered in words: Twelve"); break;

case 3: // If second digit = 3
```

```
case 7: printf("-seven"); break;
case 8: printf("-eight"); break;
case 9: printf("-nine"); break;
roject\CMSC 21\CMSC-Lecs\Lecture3\Assignments\"; if ($?) { gcc as2.c as2 }; if ($?) { .\as2 }
Enter a two-digit number: 25
Number entered in words: Twenty-five
PS D:\Pan\UPV\1 - Second Sem\CMSC 21\C Project\CMSC 21\CMSC-Lecs\Lecture3\Assignments> cd "d:\Pan\UPV\1 - Second Sem\CMSC 21\C P
roject\CMSC 21\CMSC-Lecs\Lecture3\Assignments\"; if ($?) { gcc as2.c as2 }; if ($?) { .\as2 }
Enter a two-digit number: 92
```

```
Number entered in words: Ninty-two
PS D:\Pan\UPV\1 - Second Sem\CMSC 21\C Project\CMSC 21\CMSC-Lecs\Lecture3\Assignments>
```