

~~To find a factorial of a number.~~

To find First and last digit :-

```
#include <stdio.h>
```

```
int main () {
```

```
    int num, first Digit, last Digit;
```

```
    printf ("Enter a number: ");
```

```
    scanf ("%d", &num);
```

```
    last Digit = num % 10; // Get the last digit.
```

```
    // Copy original number to find first digit.
```

```
    first Digit = num;
```

```
    while (first Digit >= 10) {
```

```
        first Digit = first Digit / 10; // keep  
        dividing to get first digit.
```

```
    }
```

```
    printf ("First digit = %d\n", first Digit);
```

```
    printf ("Last digit = %d\n", last Digit);
```

```
    return 0;
```

```
}
```

Out put:

\* Last digit:

num % 10 gives the remainder  $\rightarrow$  last digit

\* First digit:

Divide the number repeatedly by 10 until only one digit is left.