

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

```
int main()
```

```
{
```

```
    int n, sum = 0, digit;
```

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

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

```
    while (n != 0)
```

```
    {
```

```
        digit = n % 10;
```

```
        sum = sum + digit;
```

```
        n = n / 10;
```

```
    }
```

```
    printf("Sum of digits is %d", sum);
```

```
    return 0;
```

```
}
```