

**Problem27**: Saparate digits of two numbers .

**Code**:

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

```
int main() {  
    char num[20];
```

```
    printf("Enter a number: ");  
    scanf("%s", num);
```

```
    printf("Digits: ");  
    for(int i = 0; num[i] != '\0'; i++) {  
        printf("%c ", num[i]);  
    }
```

```
    return 0;  
}
```

## **Output:**

4678

Digits: 4 6 7 8