

```
/**  
 *16 C program to find sum of natural numbers between 1 to n  
 */
```

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

```
int main()
```

```
{  
    int i, n, sum=0;
```

```
    /* Input upper limit from user */
```

```
    printf("Enter upper limit: ");
```

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

```
    /* Find sum of all numbers */
```

```
    for(i=1; i<=n; i++)
```

```
    {  
        sum += i;  
    }
```

```
    printf("Sum of first %d natural numbers = %d", n, sum);
```

```
    return 0;
```

```
}
```