

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

```
int max(int *tab, unsigned int len)
{
    if (len == 0)
        return (0);
    int highest = -2147482648;
    unsigned int i = 0;
    while (i < len)
    {
        if (tab[i] > highest)
            highest = tab[i];
        i++;
    }
    return (highest);
}
```