

Ejercicio 2

```
#include <iostream>
```

```
#include <string>
```

```
using namespace std;
```

```
string cadenaMasLarga (char a[], char b[])
```

```
{  
    int tam-a, tam-b;
```

```
    tam-a = strlen(a);
```

```
    tam-b = strlen(b);
```

```
    if (tam-a > tam-b)
```

```
{  
    return a;
```

```
}
```

```
else
```

```
    return b;
```

```
}
```

```
int main()
```

```
{
```

```
    char x[20] y[20]
```

```
    cout << "Ingrese primera cadena";
```

```
    cin.getline(x, 20);
```

```
    cout << "Ingrese segunda cadena";
```

```
    cin.getline(y, 20);
```

```
    cout << "La cadena mas larga es" << cadenaMasLarga
```

```
(x, y);
```

```
    return 0;
```

```
}
```