

```
#include<stdio.h>
#include<string.h>
int main(){
    char sir[] = "10001+100";
    int i, iS;
    int x1 = 0, x2 = 0;
    int factor = 1;
    for(i = 0; i < strlen(sir); i++){
        if(sir[i] >= '0' && sir[i] <= '9'){
            //printf("%c - %d\n", sir[i], sir[i]);
            x1 = x1 * 10 + sir[i] - '0';
            //printf("x = %d\n", x1);
            factor *= 10;
        }
        else{
            iS = i;
            factor = 1;
        }
    }

    printf("%d - %d - factor: %d\n", x1, iS, factor);
    switch(sir[iS]){
    case '+':
        printf("rez - %d\n", (x1/factor) + (x1%factor));
    }

    return 0;
}
```