

Write a C++ CGI program on taz that meet the following requirements.

- HTML form should have 1 input txt box named equation.

Example equations. (1 at a time will be entered)

```
5 + 7 * 2
12 - 11 / 4
10 * 4 + 2
44 / 5 - 1
```

- A submit button that will submit the equation to the CGI program in the query string.
- The CGI program should respond with the original page plus a “HI” message that show the equation input with its solution

Example results

```
5 + 7 * 2 = 19
12 - 11 / 4 = 10
10 * 4 + 2 = 42
44 / 5 - 1 = 7
```

You may assume that each equation has these three values separated by single spaces.

- A number
- A character (+, -, *, /)
- Another number
- A character (+, -, *, /)
- Another number