

## Another, bolder example

About the most common use of the `if` command to compare characters is in answer to the old yes-or-no question. Here's an example:

```
#include <stdio.h>

int main()
{
    char c;

    printf("Would you like your computer to explode?");
    c=getchar();
    if(c=='N')
    {
        printf("Okay. Whew!\n");
    }
    else
    {
        printf("OK: Configuring computer to explode now.\n");
        printf("Bye!\n");
    }
    return(0);
}
```

Oh! Such jocularity!

Enter the preceding source code. Save it to disk as `BLOWUP1.C`.

Compile and run. Here's what you see:

```
Would you like your computer to explode?
```

Thanks to your years of computer training, you know that the answer is *No*. What can the user type? Who cares! As the programmer you know that you type a big `N` to make the computer *not* explode. Any other key makes it go Boom. Type `N` and press Enter:

```
Okay. Whew!
```

Run the program again and type any other key except `N`. (Even little `n` works.) Boom! There goes the computer!

- ✔ Only if the user types a capital `N` does the computer not explode.
- ✔ Well, the computer doesn't explode, which you should have figured out by now.