

## Compiler bug workaround (CRITICAL and MANDATORY!!!)

All compilers have bugs and quirks. Dev C++ happens to have a problem with any **gets()** that executes after a **scanf()**. For your program to work, you **MUST** include the following function definition in your code, and place these lines (this function definition) just above `int main(void)`:

```
int clear() {  
    while ((getchar()) != '\n');  
}
```

This function should be called immediately following the **scanf()** that reads the answer to question about stopping or going again. Please use a char variable for that response (not a string). Such as:

```
printf("\nAre you finished with processing (y/n)? ");  
scanf("%s", &answer);  
clear(); // this is the line you must include
```

If you do not place the **clear()** there, your program won't read the next name properly and you will be VERY frustrated.