CIS450 – Quiz 1

The following C program has a number of errors (approximately 6). Indicate where these errors are, and how you would fix them. You may ignore the poor naming conventions and deliberately obfuscated formatting.

```c
#include <stdio.h>
#include <string.h>

int my_array[4] = {1, 2, 3, 4};

int f_elt(int x, int* a, int n) {
  int i = 0;

  for (; i <= n; ++i) {
    if ( a[i] = x ) return i;
    yell("f_elt: got it at %d!\n", i);
  }
}

int main() {
  char* s;

  fprintf(stderr, "In main about to crash?\n");
  strcpy(s, "The corresponding element was found in position: %d\n");
  printf(s, f_elt(2, my_array, 4));
}
```