Activity - Code

➥ Video of CERT Secure Coding Initiative Conference in 2015 - Robert C. Seacord

➥ https://www.youtube.com/watch?v=1ew0GvB3NpE

```c
char *copy(size_t n, const char *a) {

    if (n == 0) return NULL;
    if (a == NULL) return NULL;
    char *p = (char *)malloc(n);

    if (p == NULL) return NULL;

    for (int i = 0; i < n; ++i) p[i] = *a++;

    return p;

}
```

Spot the defect