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Lab11

**Mandatory Part**

**Part I GDB**

In factorial function, instead of return factorial(n--)\*n, I use a variable named temp to store factorial(n-1) then return the product of n and temp.

A close up of text on a black background

Description automatically generated

**Part II ASan**

1. In main(), when calling quickSort() function, variable high should be n – 1 instead of n.

A screen shot of a smart phone

Description automatically generated

1. In printArray(), in for loop, the terminate condition should be i <= size – 1 or i < size instead of i <= size.

A screenshot of a cell phone

Description automatically generated