**ELF - Introduction with Code**

You should read the task description as part of the reading material.

Make sure you know all of [Lab 4 Reading Material](https://moodle.bgu.ac.il/moodle/mod/resource/view.php?id=2378990) well. In particular, it is very important that you understand ELF basic description diagram (see [here](https://moodle.bgu.ac.il/moodle/pluginfile.php/3793903/mod_folder/content/0/ELF_format_file.png?forcedownload=1)).

In addition, you should read about the *mmap* system call (e.g. *man mmap*). Make sure you understand the different modes and flags in mmap, and how these relate to the open( ) system call.

For lab E you should also understand the [**Linker pass 1 figure**](https://moodle.bgu.ac.il/moodle/pluginfile.php/3793897/mod_folder/content/0/LinkerPass1.bmp?forcedownload=1)**from the previous lecture.**