- **Which version(s) allocate memory?**

Answer: mmm5.c version allocates memory.

- **Which version(s) are unsafe when multi-threaded?**

Answer: I believe mmm5.c, mmm3.c, and mmm1.c files has variables with values that are found and intialized in other functions. These functions can return other values if we consider dynamic or static scoping.

- **Which version is the hardest to read and maintain?**

Answer: I'm giving the hardest to read/maintain to mmm7.c because all those "\" straight threw me off.

- **Which version has the most redundant code?**

Answer: mmm1.c has to have the most redundant code. I don't see the point to implementing it the way in such a way myself when comparing to other versions.

- **Which version(s) are closest to call-by-name?**

Answer: I believe mmm7.c is the most closest to call-by-name.

- **Which version(s) are closest to call-by-reference?**

Answer: I believe mmm6.c is the most closest to call-by-referece.