Part 2 *(run >make all, then >./A)*

- ➔ A(), B(), and C() are in 3 different files.
- ➔ main() calls A().
- ➔ A() creates a 64-bit integer and passes it to B().
- ➔ Within A() expected 8-byte ASCII string is also generated for grader reference.
- ➔ B() uses write() system call to print value stored in rsp.
- ➔ The last 8 characters on screen represent the interpreted 8-byte ASCII string.
- ➔ The address of C() is pushed to the stack and ret instruction is called.
- ➔ Control is passed to C().
- ➔ C() terminates the program with exit() system call.

Note: *File A.c has 2 sample 64-bit integer numbers*