# Assignments-1 on gdb

1. Consider the program in folder assign1
2. Compile it so that it compiles with debugging symbols [using proper option]
3. Put breakpoint to function f1.
4. Put breakpoint to line 10 of b.c
5. Run the program until it finishes. Which commands are you using to take it to completion?
6. How many times breakpoint “1” is hit in one run of the program ?
7. How many times breakpoint “2” is hit in one run of the program
8. How you can see details about a breakpoint ?
9. How you can see details about all breakpoints ?
10. What is value of variable x in f1 when breakpoint “1” is hit for 3rd time ? How you can examine it ?
11. Rerun the program.put a breakpoint at function f0. list 5 lines where it has stopped with breakpoint 3 for firsttime.

Explore : Complete this rerun. Now see what is the change in details of breakpoint s by using command used in “h”