Debug vs Trace-

Debug- for finding issue in code. We can stop.

Trace- to find issue in execution. Doesn’t stop

Build vs rebuild vs clean

Build Solution will recompile, (files) that

changed- If a source code file has been changed

since the last Build/Rebuild it will be recompiled. Any modules

that have not been changed since the last build do not need to

be recompiled so they will be skipped.

Rebuild Solution will recompile, etc. all files in the

Project/Solution whether or not they have been changed since

the last build.

Clean Solution deletes all files that were generated as output

by prior builds. Intermediate work files, temp files, object files,

etc.

.PDB-

Program database (.pdb) files, also called symbol files, map identifiers and statements in your project's source code to corresponding identifiers and instructions in compiled apps. These mapping files link the debugger to your source code, which enables debugging.