CS390 – FUNDAMENTAL PROGRAMMING PRACTICES.

**Monday (24 Feb 2020):**

Lesson 1 – Introduction to ‘Fundamental Programming Practices’.

Readings: Chapter 1, “An Introduction to Java” (or, if no textbook read the slides).

Write three MVS points clearly relating what you have read to MVS principles.

“Clear Connections, Stern Logic, Utter Simplicity”.

**Solution**

Three MVS points clearly relating what we have read to MVS principles are:

1. **Enjoy greater efficiency and accomplish more** – Let’s say we want to print 3000 line saying “Meditation helps us to stay focus”. We can write “System.out.println” 3000 time but instead of doing this, we write a few lines program in loop and accomplish this task easily. Thus, always we have to remember, “Do less and accomplish more”
2. **The nature of life is to grow** – When seeds find a suitable land then it grows and becomes a tree, become stronger. In same way, we have to meditate and do programming and practice it daily, which helps us to stay focus, helps with creativity and problem solving and we grow everyday as a good programmer.
3. **Rest and activity are the steps of progress** – Always don’t focus on only codes. We have to look ourselves in both outside and inside. Always take MEDS (Meditate, Exercise, Diet and Sleep). Once we take MEDS, we feel relax, focus and get easy to do programming and finds logic how, what and when to do.