

1. Define Java Applet, Java Program, Java Script, and Angular Java Script. Provide one example of each. Why will companies (Google, Goldman Sachs, IBM) use one of them more often than the others?
2. When you compile Java programs on PC, there are two ways. One is the DOS format, another one is Eclipse IDE. Download both platforms onto your personal PC. Describe step by step process for downloading. Show screenshots to prove this process.
3. In Deitel book, Java programs are listed in Appendix A through Appendix J. Create, compile, run, print (partial program listing and results) and explain:
  - a. How A.17 works (Team Project), page 355
  - b. How B.10 works, page 373
  - c. How C.25 works (Team Project), page 421
  - d. How D.5 works, pages 436-438
  - e. How D.26 works (Team Project) page 451
  - f. How E.10 works, page 467-468
  - g. How F.7 works (Team Project), page 526