Unit 1

Q1. What is perl, write down its advantage and disadvantage

* Perl is a general purpose cross platform programming language
* Developed by larry wall
* Developed for text manipulation now used for system admin, web development, network programming, gui development, etc
* Advantages
  + Flexible to use
  + Syntax is simple
  + Supports oops concepts
  + Perl programs run easily on systems
  + Supports all platforms
  + Rich set of modules
  + Ore efficient to work on text and string manipulation
  + Combines features of many other languages
* Disadvantages
  + Perl programming using CPAN modules will not work on another system which doesn’t have those modules
  + Execution is slower due to it being interpretative language
  + Untidy and unreadable code
  + Creates problems with larger code ( > 200 lines)
  + Not protable

Q2. Explain perl and its uses in bioinformatics

* What is perl refer from q1
* Bioperl was the first biological module