1 – write 2 example which explain framework and architecture?

Example 1: Amazon website

Architecture (virtual)

1. Various components like search, adding to cart, payment gateway

Framework

1. For each component to function there will be various libraries, functions and 3rd party libraries which we would be using.

Example 2: Building

Architecture (virtual)

1. Architecture plan of a building. Various facilities, stairs, fire exit, lobby, bathrooms, single units etc.

Framework

1. Various services which you will hire to bring your architecture live

2 – Swapping the value (using third variable or without using third variable)  
X = 1  
Y = 2

Logic

X= X+Y

Y=X-Y

X=X-Y

3 – Write about Java features?

* Object oriented
* Platform Independence
* Simple (Syntax is easy to learn)
* Secure
* Compile time and run time checking. Less prone to error