1. Design a class Employee with fields Eno, Ename, Basic Salary, DA, HRA, IT, PF, Gross Salary, NetSalary. Accept the details into the fields Eno, Ename, Basic Salary from constructor Find the NetSalary.
   * 1. DA is 12% on BS
     2. HRA is 20% on BS
     3. IT is 15% on BS
     4. PF is 12% on BS.
     5. GS is BS+HRA+DA
     6. NS is GS – (IT+PF)
2. A passenger of FlyHigh Airlines can travel by two types of ticket reservations, Confirmed ticket and Requested ticket. The Airline reservation has various attributes, such as flight number, date, time, and destination. Both types of classes inherit these common attributes. The **Confirmed ticket** class would however have a seat number while a **Requested ticket** would have a status attribute. Implement the system and display the passenger details whose status is confirmed.
3. Write a program to demonstrate runtime polymorphism.
4. The management of the LearnMore University is planning to automate the student management system. The University offers various curriculums to the students across the globe. Therefore, Steve Wilkinson, the programmer, has decided to create a Java application.

In the application, Steve needs to store student details, such as ID, name, date of birth, blood group, height, and marks details of the students. As a future proposal for the automated system, the management wants to extend the system to manage its employee details too.

To provide medical benefits to the employees, the system needs to store the blood group and the height of the employee. **The application should accept student ID and name of the student as command-line parameters and display the student details. Help Steve to develop the proposed application**