// 2. Follow the given instructions and create an application using Java

// (i) Create an entity class named Project with member variables as projectId, projectName, projectHead, noOfResources.

// (ii) Create an object for the Project class and through setters assign the values for all the member variables.

// (iii) Print the corresponding object.

**package** com.htc.oops;

**public** **class** Project {

**private** **int** projectId;

**private** String projectName;

**private** String projectHead;

**private** **int** noOfResources;

**public** **int** getProjectId() {

**return** projectId;

}

**public** **void** setProjectId(**int** projectId) {

**this**.projectId = projectId;

}

**public** String getProjectName() {

**return** projectName;

}

**public** **void** setProjectName(String projectName) {

**this**.projectName = projectName;

}

**public** String getProjectHead() {

**return** projectHead;

}

**public** **void** setProjectHead(String projectHead) {

**this**.projectHead = projectHead;

}

**public** **int** getNoofResources() {

**return** noOfResources;

}

**public** **void** setNoOfResources(**int** noOfResources) {

**this**.noOfResources = noOfResources;

}

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

Project P=**new** Project();

P.setProjectId(500);

P.setProjectName("Y2K Project");

P.setProjectHead("Mihir");

P.setNoOfResources(10);

System.***out***.println(P.getProjectId());

System.***out***.println(P.getProjectName());

System.***out***.println(P.getProjectHead());

System.***out***.println(P.getNoofResources());

}

}

// 4. Follow the given instructions and create an application using Java.

// (i) Create a ‘BankAccount’ class with 3 data members, accountNo[use String],accountName and balance.

// (ii) Overload the BankAccount constructor to accept only accountNo and accountName variables.

// (iii) Initialize the balance with 1000.

**package** com.htc.oops;

**public** **class** BankAccount {

**private** String accountNo;

**private** String accountName;

**private** **int** balance;

**public** BankAccount() {

accountNo= " ";

accountName= " ";

balance=0;

}

**public** BankAccount(String accountNo, String accountName)

{

**super**();

**this**.accountNo=accountNo;

**this**.accountName=accountName;

balance=1000;

}

}