**public class** Career{

**private** String **name**;

**private int age**;

**private** String **subject**;

**private** String **hobby**;

**private** String **food**;

**public** Career(String nameInpt, **int** ageInpt, String subjectInpt, String hobbyInpt, String foodInpt){

**name** = nameInpt;

**age** = ageInpt;

**subject** = subjectInpt;

**hobby** = hobbyInpt;

**food** = foodInpt;

}

**public void** printInfo(){

System.***out***.println(**"Name: "** + **name** + **" "**);

System.***out***.print(**"Age: "** + **age** + **" "**);

System.***out***.print(**"Subject: "** + **subject** + **" "**);

System.***out***.print(**"Hobby: "** + **hobby** + **" "**);

System.***out***.print(**"Food: "** + **food** + **" "**);

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

printCareer();

}

**public void** printCareer(){

*//case 1*

**if**(**subject**.equals(**"math"**) && **hobby**.equals(**"coding"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Computer Scientist"**);

}

*//case 2*

**if**(**subject**.equals(**"PE"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"salad"**)){

System.***out***.println(**"Career: Professional Athlete"**);

}

*//case 3*

**if**(**subject**.equals(**"math"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Sports Analyst"**);

}

*//case 4*

**if**(**subject**.equals(**"science"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"salad"**)){

System.***out***.println(**"Career: Physical Trainer"**);

}

*//case 5*

**if**(**subject**.equals(**"science"**) && **hobby**.equals(**"coding"**) && **food**.equals(**"salad"**)){

System.***out***.println(**"Career: Chemist"**);

}

*//case 6*

**if**(**subject**.equals(**"science"**) && **hobby**.equals(**"coding"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Astronomist"**);

}

*//case 7*

**if**(**subject**.equals(**"PE"**) && **hobby**.equals(**"coding"**) && **food**.equals(**"salad"**)){

System.***out***.println(**"Career: Athletic Doctor"**);

}

*//case 8*

**if**(**subject**.equals(**"PE"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Athletic Coach"**);

}

*//case 9*

**if**(**subject**.equals(**"math"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Trainer"**);

}

*//case 10*

**if**(**subject**.equals(**"PE"**) && **hobby**.equals(**"coding"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Trucker"**);

}

*//case 11*

**if**(**subject**.equals(**"science"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"pizza"**)){

System.***out***.println(**"Career: Pediatrician"**);

}

*//case 12*

**if**(**subject**.equals(**"math"**) && **hobby**.equals(**"sports"**) && **food**.equals(**"salad"**)){

System.***out***.println(**"Career: Statistician"**);

}

}

**public void** updateInfo(String nameInpt, **int** ageInpt, String subjectInpt, String hobbyInpt, String foodInpt){

**name** = nameInpt;

**age** = ageInpt;

**subject** = subjectInpt;

**hobby** = hobbyInpt;

**food** = foodInpt;

}

}