

Methods

1. Create a method called *PersonalInfo()*. This method will create variables for and print out you name, age, and address. For example:

Joe Cool
25
555 Fake Street
Brampton ON, M2V 1Z4

```
PersonalInfo();  
  
}  
public static void PersonalInfo() {  
System.out.println("Gurpreet Singh");  
System.out.println("17");  
System.out.println("5 Beachsurf Rd");  
System.out.println("Brampton, ON, L6R 2M2");  
  
}
```

2. Create a method called *SchoolInfo()*. This method will create variables for and print the name and address of your school. For example:

Harold M. Brathwiata SS
23 Great Lakes BLVD

```
.....  
SchoolInfo();  
  
}  
public static void SchoolInfo() {  
System.out.println("Harold M. Brathwiata SS");  
System.out.println("23 Great Lakes BLVD");  
  
}
```

3. Create a method called *Transcript()*. This method will print all the courses you have taken and their marks. Output each course followed by its mark on the next line. For example:

ICE3M
75
ICS3M
85

```
.....  
Transcript();  
  
}  
public static void Transcript() {  
System.out.println("Computer Engineering");  
System.out.println("90%");  
System.out.println("Accounting");  
System.out.println("80%");  
System.out.println("Chemistry");  
System.out.println("92%");  
System.out.println("Computer Science");  
}
```

```
System.out.println("90%");
}
```

4. Create a method called *Notes()*. This method will output a personal message.

```
Notes();
```

```
}
public static void Notes() {
System.out.println("Go for a run and do abs workouts before eating dinner");
}
```

5. In your main method create a menu with the following selections:

- | |
|--|
| <ol style="list-style-type: none">1. Personal Information2. School Information3. Transcript4. Notes5. Exit |
|--|

Write a program that prompts for a selection from the menu above. Using a conditional loop, your program will continually output the information selected (by calling/invoking the methods that you created) until option 5 is selected. If any other numbers are entered, display an error message.

```
Scanner input = new Scanner(System.in);
int selection;
do {
Menu();
System.out.println ("Enter selection:");
selection = input.nextInt();
if (selection==1) {
PersonalInfo();
}
if (selection==2) {
SchoolInfo();
}
if (selection==3) {
Transcript();
}
if (selection==4) {
Notes();
}
if (selection==5) {
System.out.println("Exiting");
}
else {
System.out.println("Error, try again");
}
}
while (selection!=5);
}
```

```
public static void Menu(){
System.out.println("1.  Personal Information");
System.out.println("2.    School Information");
System.out.println("3.    Transcript");
System.out.println("4.    Notes");
System.out.println("5.    Exit");
}
```

```
public static void PersonalInfo() {
System.out.println("Gurpreet Singh");
System.out.println ("17");
System.out.println("5 Beachsurf Rd");
System.out.println("Brampton, ON, L6R 2M2");
}
```

```
public static void SchoolInfo() {
System.out.println("Harold M. Brathwiata SS");
System.out.println("23 Great Lakes BLVD");
}
```

```
public static void Transcript() {
System.out.println("Computer Engineering");
System.out.println("90%");
System.out.println("Accounting");
System.out.println("80%");
System.out.println("Chemistry");
System.out.println("92%");
System.out.println("Computer Science");
System.out.println("90%");
}
```

```
public static void Notes() {
System.out.println("Go for a run and do abs workouts before eating dinner");
}
```