import java.util.\*;

class Healthcare

{

public static void main(String args[])

{

Scanner sc=new Scanner(System.in);

System.out.println("Enter the name of Patient");

String name=sc.nextLine();

System.out.println("Name of Patient is" +name);

System.out.println("Enter the location of patient\nChoice Nagpur,Bhandara,Bhopal,Gondiya,");

String city=sc.nextLine();

switch(city)

{

case "Nagpur":

System.out.println("She is from Nagpur");

break;

case "Bhandara":

System.out.println("She is from Bhandara");

break;

case "Bhopal":

System.out.println("She is from Bhopal");

break;

case "Gondiya":

System.out.println("She is from Gondiya");

break;

default:

System.out.println("She is from mumbai");

}

System.out.println("Enter the location of Hospital\nChoice Mumbai,Delhi,Chennai,Hydrabad");

String hospital=sc.nextLine();

switch(hospital)

{

case "Mumbai":

System.out.println("hospital is in Mumbai");

break;

case "Delhi":

System.out.println("hospital is in Delhi");

break;

case "Chennai":

System.out.println("hospital is in Chennai");

break;

case "Hydrabad":

System.out.println("Hospital is in Hydrabad");

break;

default:

System.out.println("Hospital is in Nagpur");

}

System.out.println("Enter the name of hospital\nNagpur,Bhandara,Bhopal,Gondiya");

String nhp=sc.nextLine();

switch(nhp)

{

case "Nagpur":

System.out.println("Meyo Hospital");

break;

case "Bhandara":

System.out.println("Kukde Hospital");

break;

case "Bhopal":

System.out.println("Neuron Hospital");

break;

case "Gondiya":

System.out.println("Medical Hospital");

break;

}

System.out.println("Enter the Patient mobile number");

String pphn=sc.nextLine();

System.out.println("The mobile number of patient is "+pphn );

System.out.println("Enter the Hospitalphone no");

String phn=sc.nextLine();

switch(phn)

{

case "Nagpur":

System.out.println("Phone no is 86554285");

break;

case "Bhandara":

System.out.println("Phone no is 865542834");

break;

case "Bhopal":

System.out.println("Phone no is 8655423434");

break;

case "Gondiya":

System.out.println("Phone no is 865542675");

break;

default:

System.out.println("Phone no is 865542443");

}

System.out.println("enter the age of patient");

int age=sc.nextInt();

if(age>=65)

{

System.out.println("U can use this medicine");

}

else

{

System.out.println("u can't use this medicine");

}

System.out.println("Enter the gender of patients\nChoice Male,Female");

String gender=sc.nextLine();

switch(gender)

{

case "Male":

System.out.println("Gender is Male");

break;

case "Female":

System.out.println("Gender is Female");

break;

default:

System.out.println("Transgender");

}

System.out.println("Enter the name of disease\nChoice heart,brain,BP,general");

String wdisease=sc.nextLine();

switch(wdisease)

{

case "heart":

System.out.println("U refer Aspirin medicine");

break;

case "brain":

System.out.println("U refer 1mg multivitaamin supreme medicine");

break;

case "BP":

System.out.println("U refer Avapro medicine");

break;

case "general":

System.out.println("u refer paracetimol medicine for fever");

break;

default:

System.out.println("No medicine are avail");

}

}

}

**Output:-**

**Enter the name of Patient**

**Sunita Sharma**

**Name of Patient is Sunita Sharma**

**Enter the location of Patient**

**Choice Nagpur,Bhandara,Bhopal,Gondiya**

**Nagpur**

**She is from Nagpur**

**Enter the location of Hospital**

**Choice Mumbai,Delhi,Chennai,Hydranbad**

**Mumbai**

**Hospital is in Mumbai**

**Enter the name of hospital**

**Nagpur**

**Meyo Hospital**

**Enter the patient mobile number**

**6528528526**

**The mobile number of patient is 6528528526**

**Enter the Hospitalphone no**

**Phone no is 865542443**

**Enter the age of patient**

**65**

**U can use this medicine**

**Enter the gender of Pateint**

**Choice Male,FeMale**

**FeMale**

**Gender is FeMale**

**Enter the name of disease**

**Choice heart,brain,BP,general**

**heart**

**U refer Aspirin medicine**