|  |
| --- |
| ; |
|  |  |
|  | Package ControlStatements;  import java.util.Scanner; |
|  |  |
|  | public class Switch { |
|  |  |
|  | public static void main(String[] args) { |
|  |  |
|  | System.out.println("Start of the program"); |
|  | System.out.println("PLease enter a number:"); |
|  | System.out.println("1.Monday,2.Tuesday,3.Wednesday,4.Thursday,5.Friday"); |
|  | Scanner sc=new Scanner(System.in); |
|  | int a=sc.nextInt(); |
|  | int b=0; |
|  | switch(a) |
|  | { |
|  | case 1:System.out.println("Please select your slot"); |
|  | System.out.println("1.10am,2.11am,3.12pm"); |
|  | b=sc.nextInt(); |
|  | switch(b) |
|  | { |
|  | case 1:System.out.println("your appointment is booked for 10am on Monday"); |
|  | break; |
|  | case 2:System.out.println("your appointment is booked for 11am on Monday"); |
|  | break; |
|  | case 3:System.out.println("your appointment is booked for 12pm on Monday"); |
|  | break; |
|  | default: System.out.println("Invalid input"); |
|  | } |
|  | break; |
|  | case 2:System.out.println("Today is Tuesday"); |
|  | System.out.println("Please select your slot"); |
|  | System.out.println("1.10am,2.11am,3.12pm"); |
|  | b=sc.nextInt(); |
|  | switch(b) |
|  | { |
|  | case 1:System.out.println("your appointment is booked for 10am on tuesday"); |
|  | break; |
|  | case 2:System.out.println("your appointment is booked for 11am on tuesday"); |
|  | break; |
|  | case 3:System.out.println("your appointment is booked for 12pm on tuesday"); |
|  | break; |
|  | default: System.out.println("Invalid input"); |
|  | } |
|  | break; |
|  | case 3:System.out.println("Today is wednesday"); |
|  | System.out.println("Please select your slot"); |
|  | System.out.println("1.10am,2.11am,3.12pm"); |
|  | b=sc.nextInt(); |
|  | switch(b) |
|  | { |
|  | case 1:System.out.println("your appointment is booked for 10am on wednesday"); |
|  | break; |
|  | case 2:System.out.println("your appointment is booked for 11am on wednesday"); |
|  | break; |
|  | case 3:System.out.println("your appointment is booked for 12pm on wednesday"); |
|  | break; |
|  | default: System.out.println("Invalid input"); |
|  | } |
|  | break; |
|  | case 4:System.out.println("Today is thursday"); |
|  | System.out.println("Please select your slot"); |
|  | System.out.println("1.10am,2.11am,3.12pm"); |
|  | b=sc.nextInt(); |
|  | switch(b) |
|  | { |
|  | case 1:System.out.println("your appointment is booked for 10am on Thursday"); |
|  | break; |
|  | case 2:System.out.println("your appointment is booked for 11am on Thursday"); |
|  | break; |
|  | case 3:System.out.println("your appointment is booked for 12pm on Thursday"); |
|  | break; |
|  | default: System.out.println("Invalid input"); |
|  | } |
|  | break; |
|  | case 5:System.out.println("Today is friday"); |
|  | System.out.println("Please select your slot"); |
|  | System.out.println("1.10am,2.11am,3.12pm"); |
|  | b=sc.nextInt(); |
|  | switch(b) |
|  | { |
|  | case 1:System.out.println("your appointment is booked for 10am on Friday"); |
|  | break; |
|  | case 2:System.out.println("your appointment is booked for 11am on Friday"); |
|  | break; |
|  | case 3:System.out.println("your appointment is booked for 12pm on Friday"); |
|  | break; |
|  | default: System.out.println("Invalid input"); |
|  | } |
|  | break; |
|  | default: System.out.println("Invalid Input"); |
|  | break; |
|  | } |
|  | System.out.println("end of the program"); |
|  |  |
|  | } |
|  |  |
|  | } |