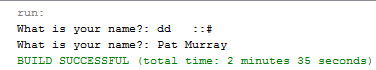
**Validating using Patterns – Modular Programming**

**Test Data**



**Source Code**

**import java.util.\*;**public class ValidateUsingModules {   
 static Scanner stdIn;

public static void main(String[] args) {  
 stdIn = new Scanner(System.in);  
 String name=promptStringPattern("What is your name?","[a-zA-Z\\'\\- ]+");  
 }

private static String promptString(String question) {  
 System.out.print(question + ": ");  
 return stdIn.nextLine();  
 }

private static String promptStringPattern(String question, String pattern){  
 String answer ="";  
 do {  
 answer = promptString(question);  
 } while(!answer.matches(pattern));  
 return answer;  
 }

}