Vision Cure Hospital needs streamline the management of patient eye care records by validating patient details, including patient ID, prescription number, appointment date, and age. The system will ensure that these details are accurate and follow specified formats, incorporating exception handling for various validation errors.

Your task is to create a Java program that validates these patient details, incorporating exception handling to manage various error scenarios.

**Component Specification: EyeCareSystem**

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| **Type (Method)** | **Responsibilities** |
| **validatePatientDetails** | This method takes four parameters: patientId as a string, prescriptionNumber as a string, appointmentDate as a string and age as a int. It validates each according to the rules specified. If all details are valid, it returns a string "**Patient Details Validated Successfully for patientId:<patientId>**". Otherwise, it throws an InvalidPatientDetailsException.  **Validation Rules:**  **Patient ID:** Should be exactly 8 alphanumeric characters long, with the first 3 characters being uppercase letters followed by five digits. If not, throw an exception with the message "**Invalid Patient ID**".  **Prescription Number:** Should be exactly 12 digits long. If not, throw an exception with the message "**Invalid Prescription Number**".  **Appointment Date:**Should be in the format **dd-MM-yyyy** (e.g., 31-12-2023). If not, throw an exception with the message "**Invalid Appointment Date**".  **Age:** Should be a numeric string representing an integer between 18 and 80(**both inclusive**). If not, throw an exception with the message "**Invalid Age**". |

**Component Specification: InvalidPatientDetailsException (This class inherits the Exception Class)**

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| **Type (Class)** | **Responsibilities** |
| **InvalidPatientDetailsException** | Provided with a single-argument constructor: public **InvalidPatientDetailsException**(String message). The exception is thrown when any of the details does not meet the validation criteria specified below. |

**Component Specification: UserInterface**

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| **Type (Class)** | **Responsibilities** |
| **UserInterface** | In the main method, get the patient ID, prescription number, appointment date and age from the user. Invoke **validatePatientDetails**, if valid display the message. If the validation is invalid, handle the exception appropriately. |

**Note**:

* Ensure to follow the object-oriented specifications provided in the question description.
* Ensure to provide the names for classes, attributes, and methods as specified in the question description.
* Adhere to the code template, if provided.
* Please don't use **System.exit(0)** to terminate the program.

**Sample Input / Output 1**

Enter Patient ID:

**ABC12345**

Enter Prescription Number:

**123456789012**

Enter Appointment Date:

**15-08-2024**

Enter Age:

**29**

Patient Details Validated Successfully for patientId:ABC12345

**Sample Input / Output 2**

Enter Patient ID:

**1234ABCD**

Enter Prescription Number:

**123456789012**

Enter Appointment Date:

**15-08-2024**

Enter Age:

**29**

Invalid Patient ID

**Sample Input / Output 3**

Enter Patient ID:

**ABC12345**

Enter Prescription Number:

**1234567890AB**

Enter Appointment Date:

**15-08-2024**

Enter Age:

**29**

Invalid Prescription Number

**Sample Input / Output 4**

Enter Patient ID:

**ABC12345**

Enter Prescription Number:

**123456789012**

Enter Appointment Date:

**2024-08-15**

Enter Age:

**29**

Invalid Appointment Date

**Sample Input / Output 5**

Enter Patient ID:

**ABC12345**

Enter Prescription Number:

**123456789012**

Enter Appointment Date:

**15-08-2024**

Enter Age:

**130**

Invalid Age