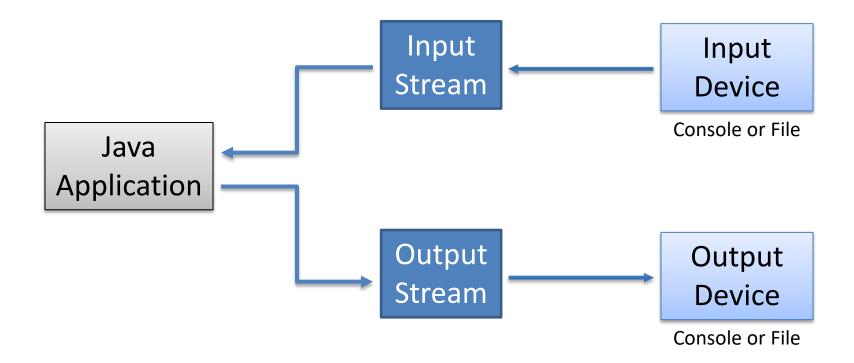
# Input/Output

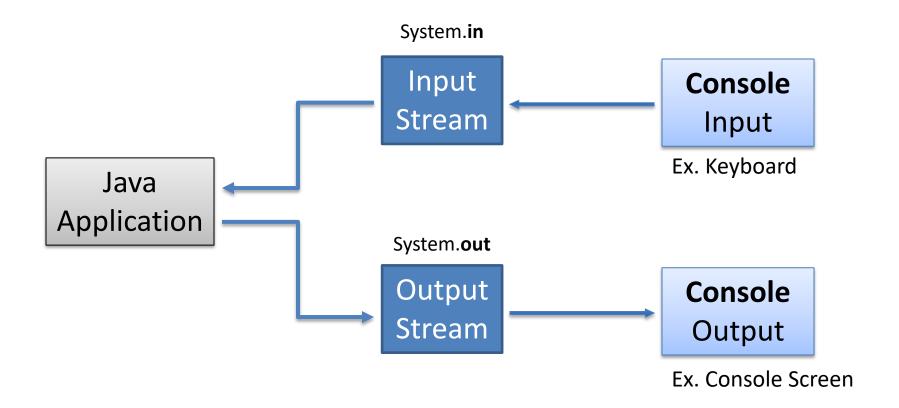


**Stream:** means flow of data. Stream used for input purpose is known as InputStream Stream used for output purpose is known as OutputStream



## **Console - Input/Output**

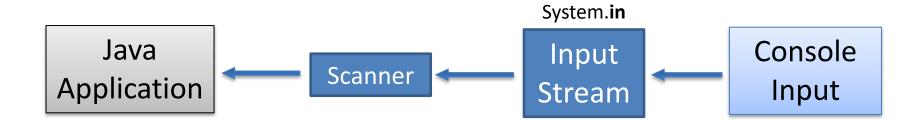




### Scanner

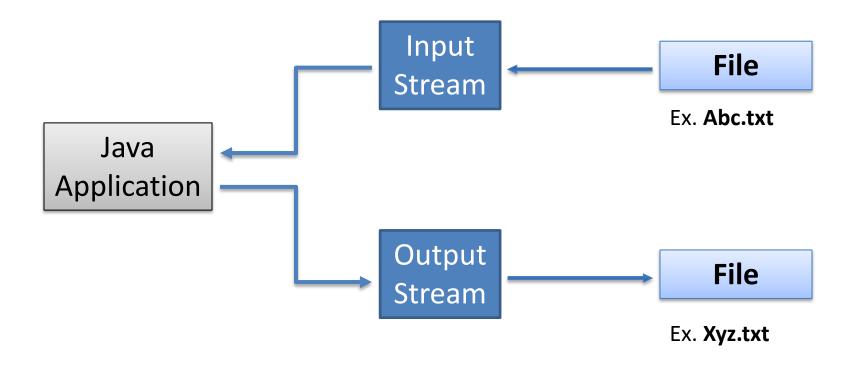


**Scanner** class is used to get input in formatted way like int, double, String, Boolean etc. **Scanner** class found in java.util package.



# File - Input/Output





## **Type of Streams**



### **Byte Stream**

Stream that supports ASCII codes. Each Character size is 1 byte.

#### Example:

- FileInputStream
- FileOutputStream

### **Character Stream**

Stream that supports Uni codes. Each Character size is 2 bytes.

#### Example:

- FileReader
- FileWriter