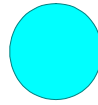


Flow Chart Symbols

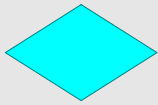
Reference:
 IBM Corp., "IBM Flowcharting Techniques GC20-8152-1", March 1970,
 <<http://www.fh-jena.de/~kleine/history/software/IBM-FlowchartingTechniques-GC20-8152-1.pdf>>



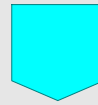
Terminator
 Start,, Stop or Halt the process.



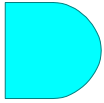
Link/Connector | Inspection
 like-labeled pair to link process sections on the same page
BPM: Inspection point



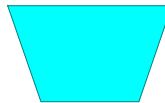
Decision
 select one of several paths based on a conditional statement



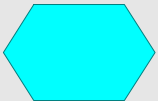
Off Page Link/Connector
 Indicates flow continues on another page



Delay
 Waiting period, during which there is no activity



Manual Operation
 offline operation or process adjustment done manually



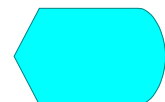
Preparation
 Any preparation process



Manual Input
 Data or command entry done manually



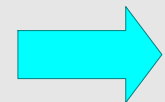
Process
 Any operation or activity



Display
 Information to be displayed in any manner, such as a screen or printer



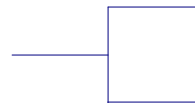
Predefined Process
 Named process(es) defined elsewhere



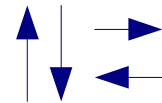
Transfer
 Physical movement of item(s)



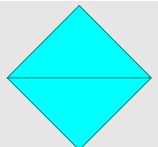
Alternate Process
 Alternative to a standard process (rectangle). Usually connected by a dashed arrow line.



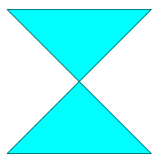
Annotation



Flow Lines



Sort
 Order items sequentially



Collate
 Merge & Extract; create multiple sets of items from multiple other sets



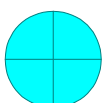
Merge | Storage
 Combine multiple sets into one
BPM: raw material storage



Extract | Measurement
 Remove specific set(s) of items from a larger set
BPM: finished goods storage



Or
 Logical OR

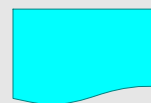


Summing Function
 Logical AND



Data / I/O
 Input/Output. generate or receive some type of data

Specific media:



Document



Multi-document



Sequential Access Storage / Magnetic Tape

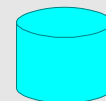


Online Storage/Stored Data
 I/O using any type of online magnetic storage

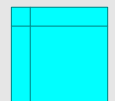
Specific media for I/O:



Direct Access Storage, Hard Disk Drive (HDD)



Database or Data File



Core, Internal Storage, Random Access Memory (RAM)