Problem Statement:

Write a program that will ask the user, the following questions in order to determine what show or movie should be watched on Netflix and them display the result to the screen.

The Questions (if a question appears twice it will appear twice in the program):

* Do you want to watch something on Netflix?
* Will there be children watching?
* Will you be watching with them?
* Do you want to watch something by Disney?
* Do you want to watch something with planets or penguins?
* Do want to want to watch a TV show are movie?
* Are the children toddlers?
* Do you want them to watch a something with dinosaurs or fish?
* Do you want an animated or live action?
* What animal do you want in the show, chipmunks or hedgehogs?
* Do you want to watch something with spies or dreams?
* Do want to want to watch a TV show are movie?
* Do you want to watch a TV drama?
* A Do you want to watch a show with superheroes?
* Do you want the show to focus on the police or the superhero?
* Do you want the show to have the archery or sprinting?
* Do you want the show to be gritty?
* Do you want it to be a crime show?
* Will the crime the deal with meth or a conspiracy?
* Do you want a sci fi or fantasy show?
* Do you want to watch a sitcom?
* Should the show be set in the 1980's or the 2000's?
* Do you want eh characters to work for the government or in the private sector?
* Do you want a show that has a story or just presents fun information?
* Should the actor be William Shatner or Patrick Stewart?
* Do you want to watch a Quentin Tarantino film?
* Do you want to watch a show set in "history"?
* What area of history WWII or old west?
* Should the main weapon be a guns or swords?
* Have you seen Kill Bill Vol. 1
* Do you want to watch Samuel L. Jackson or Steve Buscemi?
* Do you like sports?
* Do you want to watch a documentary?
* Do you want to watch Carl Weathers or Dolph Lundgren?
* D you want to watch Mel Gibson?
* Do you want to see him as an American soldier?
* Do you want to watch the revolutionary war or the Vietnam war?
* Do you want to watch a comedy?
* Do you want to watch Jim Carry?
* Do you like Batman?
* Who should direct Christopher Nolan or Tim Burton?
* Do you want to watch a feel good movie?
* Should it be rated R?
* Should the main character be innocent or get into mischief?
* Should the movie be about the future?
* Should the movie be about space or time?
* Should the movie take place in the middle ages?
* Should the trouble be Ghosts or a psychopath?

The movies/shows are

* 2001: A Space Odyssey
* 30 for 30: Winning Time: Reggie Miller vs the New York Knicks
* Adventures of Sharkboy and Lavagirl, The
* Alvin and the Chipmunks meet Frankenstein
* Arrow
* Batman 1989
* Batman Begins
* Benchwarmers, The
* Brain Games
* Braveheart
* Breaking Bad
* Bruce all
* Cheers
* Christmas with the Kranks
* Click
* Dinotrux
* Django Unchained
* Feris Buller's Day Off
* Firefly
* Flash, The
* Forrest Gump
* Good Will Hunting
* Gotham
* Inglorious Basterds
* Kill Bill: Vol 1
* Kill Bill: Vol 2
* Merlin
* Mulan
* Office (US), The
* Parks and Recreation
* Patriot, The
* Penquins of Madagascar:
* Phineas and Ferb
* Prison Break
* Pulp Fiction
* Reef, The
* Reservoir Dogs
* Rocky
* Rocky IV
* Robin Hood: Prince of Thieves
* Silence of the Lambs
* Sixth Sense, The
* Sonic Underground
* Spy Kids
* Star Trek
* Star Trek: The Next Generation
* Terminator, The
* Treasure Planet
* Walking Dead, The
* We Were Soldiers

Nouns and Verbs

Nouns: questions, show or movie, result

Verbs: Ask, Determine, Display

Difining Diagram

Inputs (each line Represents a question):

* Yes or No
* Yes or No
* Yes or No
* Yes or No
* Planets or penguins
* TV show or movie
* Yes or no
* Dinosaurs or fish
* Animated or live action
* Chipmunks or hedgehog
* Spies or dreams
* Yes or no
* Yes or no
* Police or superheroes
* Archery or sprinting
* Yes or no
* Yes or no
* Meth or conspiracy
* Sci fi or fantasy
* Yes or no
* 1980's or 2000's
* Government or private
* Story or information
* William Shatner or Patrick Stewart
* Yes or no
* Yes or no
* WWII or old west
* Guns or swords
* Yes or no
* Samuel L. Jackson or Steve Buscemi
* Yes or no
* Yes or no
* Carl Weathers or Dolph Lundgren
* Yes or no
* Yes or no
* Revolutionary War or Vietnam War
* Yes or no
* Yes or no
* Yes or no
* Christopher Nolan or Tim Burton
* Yes or no
* Yes or no
* Innocent or mischief
* Yes or no
* Space or Time
* Yes or no
* Ghosts or Psychopaths

Processing:

Prompt for each question as it appears ( see flowchart for exemple)

If bad input on any question repeat question

Repeat until at the end of a chain of questions

Display movie or that they should not be on this program

Outputs (Only ONE of the following at a time):

* "what are you doing using this program"
* Any of the movies listed above