**Question 1**

Perform Delete operation at the end to remove the oldest movie from the movies list?

**Answer 1**

class MovieNode:

def \_\_init\_\_(self, movieName, relDate):

self.movieName = movieName

self.relDate = relDate

self.next = None

return

class NetflixMovieList:

def \_\_init\_\_(self):

self.head = None

def addMovie(self, movieName, relDate):

new = MovieNode(movieName, relDate)

if self.head is None:

self.head = new

return

new.next = self.head

self.head = new

return

def displayMovies(self):

if self.head is None:

print("No movies to show right now")

return

temp = self.head

while temp is not None:

print(temp.movieName, temp.relDate, '->',end="")

temp=temp.next

print('None')

def delete(self):

if self.head == None:

return None

if self.head.next == None:

self.head = None

return None

second\_last = self.head

while (second\_last.next.next):

second\_last = second\_last.next

second\_last.next = None

return

movie\_list = NetflixMovieList()

movie\_list.addMovie('Iron Man', '12th June 2010')

movie\_list.addMovie('Iron Man2', '12th June 2012')

movie\_list.addMovie('Thor', '15th July 2013')

movie\_list.addMovie('Thor2', '15th July 2015')

print("Before Deleting Last Element")

movie\_list.displayMovies()

print("After Deleting Last Element")

movie\_list.delete()

movie\_list.displayMovies()

