

Enter the input filename: HW3 Test Input2.txt
Invalid date, not added: 2-29-1941

The sorted list:

2/17/1932
5/11/1934
9/2/1935
1/9/1936
12/24/1937
4/16/1940
4/1/1942
5/28/1953
9/13/1953
8/25/1955
9/7/1955
1/17/1962
9/23/1972
3/18/1973
8/10/1977
8/11/1977
10/14/1978
7/30/1984
9/30/1984
4/28/1987
1/21/1994
5/27/1994
11/8/1994
2/9/1995
8/13/2000
3/31/2002
12/17/2004
8/6/2008
7/4/2010
9/11/2014
8/22/2017

The sorted list (backwards):

8/22/2017
9/11/2014
7/4/2010
8/6/2008
12/17/2004
3/31/2002
8/13/2000
2/9/1995
11/8/1994
5/27/1994
1/21/1994
4/28/1987
9/30/1984
7/30/1984
10/14/1978
8/11/1977
8/10/1977
3/18/1973
9/23/1972
1/17/1962
9/7/1955

8/25/1955
9/13/1953
5/28/1953
4/1/1942
4/16/1940
12/24/1937
1/9/1936
9/2/1935
5/11/1934
2/17/1932
The list contains 8/22/2017
Successfully removed 8/22/2017
(Good) The list doesn't contain 1/1/1000
(Good) Unable to remove 1/1/1000

The sorted list:

2/17/1932
5/11/1934
9/2/1935
1/9/1936
12/24/1937
4/16/1940
4/1/1942
5/28/1953
9/13/1953
8/25/1955
9/7/1955
1/17/1962
9/23/1972
3/18/1973
8/10/1977
8/11/1977
10/14/1978
7/30/1984
9/30/1984
4/28/1987
1/21/1994
5/27/1994
11/8/1994
2/9/1995
8/13/2000
3/31/2002
12/17/2004
8/6/2008
7/4/2010
9/11/2014

The sorted list (backwards):

9/11/2014
7/4/2010
8/6/2008
12/17/2004
3/31/2002
8/13/2000
2/9/1995
11/8/1994
5/27/1994
1/21/1994

4/28/1987
9/30/1984
7/30/1984
10/14/1978
8/11/1977
8/10/1977
3/18/1973
9/23/1972
1/17/1962
9/7/1955
8/25/1955
9/13/1953
5/28/1953
4/1/1942
4/16/1940
12/24/1937
1/9/1936
9/2/1935
5/11/1934
2/17/1932
Testing removing element #16: 8/11/1977
Successfully removed: 8/11/1977

Testing removing element #15: 8/10/1977
Successfully removed: 8/10/1977
Testing adding default Date: 1/1/1000
Default date successfully added!

Now the list has:

1/1/1000
2/17/1932
5/11/1934
9/2/1935
1/9/1936
12/24/1937
4/16/1940
4/1/1942
5/28/1953
9/13/1953
8/25/1955
9/7/1955
1/17/1962
9/23/1972
3/18/1973
10/14/1978
7/30/1984
9/30/1984
4/28/1987
1/21/1994
5/27/1994
11/8/1994
2/9/1995
8/13/2000
3/31/2002
12/17/2004
8/6/2008
7/4/2010
9/11/2014

