

Assignment

Assignment 1

The below table has the list of all the Beatles songs in the chronological order:

Year	Single / EP / LP	Release Date
1962	"Love Me Do / P.S. I Love You"	Oct. 5
1963	"Please Please Me"	Jan. 11
	Please Please Me	Mar. 22
	"From Me To You / Thank You Girl"	Apr. 12
	"She Loves You / I'll Get You"	Aug. 23
	With The Beatles	Nov. 22
1964	"I Want To Hold Your Hand / This Boy"	Nov. 29
	"Can't Buy Me Love / You Can't Do That"	Mar. 20
	<i>Long Tall Sally / I Call Your Name /</i>	<i>July 10</i>
	<i>Slow Down / Match Box</i>	
	A Hard Day's Night	July 10
1965	"I Feel Fine / She's A Woman"	Nov. 27
	Beatles For Sale	Dec. 4
	"Ticket To Ride / Yes It Is"	Apr. 9
	"Help! / I'm Down"	July 23
	Help!	Aug. 6
1966	"We Can Work It Out / Day Tripper"	Dec. 3
	Rubber Soul	Dec. 3
	"Paperback Writer / Rain"	June 10
	"Yellow Submarine"	Aug. 5
	Revolver	Aug. 28
1967	"Strawberry Fields Forever / Penny Lane"	Feb. 13
	Sgt. Pepper's Lonely Hearts Club Band	June 1
	"All You Need Is Love / Baby You're A Rich Man"	July 7
	"Hello Goodbye / I Am The Walrus"	Nov. 24
	Magical Mystery Tour	Nov. 27 (U.S.)

1968	"Lady Madonna / The Inner Light" "Hey Jude / Revolution" The Beatles (aka The White Album)	Mar. 15 Aug. 30 Nov. 22
1969	Yellow Submarine "Get Back / Don't Let Me Down" "The Ballad of John and Yoko / Old Brown Shoe" Abbey Road	Jan. 17 Apr. 11 May 3 Sept. 26
1970	"Let It Be / You Know My Name (Look Up The #)" "The Long and Winding Road / For You Blue" Let It Be	Mar. 6 May 11 (U.S.) May 18

Please note the following:

- Singles are in double quotes
- EP discs (Extended play discs – contains more music than a single, but less than a full album) are in italics
- LP discs (Long playing discs – old vinyl gramophone records that holds full albums) are in bold

Questions:

1. Write a method to create a table and insert the above information into the table (Ensure that the table has adequate columns to hold all of this information)
2. Write a method to get the list of all singles that were released before Thanksgiving day of 1965
3. Write a method to get those items that are both singles and LPs and sort them chronologically
4. Write a method that returns the total number of singles, EPs and LPs created by the Beatles
5. Write a method that will return the number of singles, EPs and LPS created by the Beatles per year

