

Assignment No. 14

books

refno	name	author	coauthor	pages	price
1001	Python Prog	Shyam	Rakesh	350	450
1002	Java prog	Amita	—	300	500
1003	HTML	Amita	Shyam	225	300
1004	MongoDB	Shyam	—	440	500
1005	MySQL	Shrikant	Nitin	330	630

Create the MongoDB collection as mentioned above.

1. Count how many books wrote by Amita.
2. Count total books written by Shyam.
3. How many author's books are available in library?
4. Find average cost of books in library.
5. Find total number of pages of books authored by Shyam.
6. Sort the books by descending order of pages.
7. Change the id of book 'MongoDB' to 1014.
8. Find total books whose cost is above 400.
9. Delete the co-author of book 'MySQL'.

'key' }

	name	matches		wickets	catches	stumpings
2	ajay	58	700.9	—	32	—
	vijay	32	4205	—	11	—
	ram	230	6390	—	105	—
	ahmed	192	5502	13	111	11
	akshay	101	699	89	71	—
	prem	57	1054	69	55	—

Create a collection as mentioned above.

1. Find the information of all the bowlers.
2. Print the information about the wicketkeepers only.
4. Delete the wickets for the player who has stumpings.
5. Update the matches and wickets of player 'Ram' to 61 and 71.
6. Print the information of players who have taken more than 100 catches.