

Student	Quan Xiaoqi	79
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Part 1

	Available	Marks
Generate wondrous numbers	25	20
Fibonacci numbers and integer square roots	6	6
Creating and populating an appropriate data frame	10	10
Previewing and displaying the data frame	4	2
Commenting and use of white space	5	5
Comments Good commenting and use of white space. Well written code and good displaying of the results as you go along. You've displayed the data frame but haven't previewed it.		

Part 2

	Available	Marks
Create the book data structure	10	8
Create the librarybooks data structure	10	7
Create the structure for recording the 10 books together	10	5
Display long loan books	1	1
Display short loan books at Carnforth	2	2
Display books in stock at Milnethorpe	2	1
Create the matrix to show the status of the collection	10	7
Commenting and use of white space	5	5
Comments Excellent commenting and use of white space. Type, status and return date should all have a single value, not two values. Creating ten different books would have been better than just creating three. The library structures are fine. Your method for creating the matrix is rather long but gives the right answer.		