



Course Overview



View Discussion

Chapter 3: Indexes

Homework: Wildcard Index

Problem:

Consider the following index:

```
db.authors.createIndex(  
  { "books.$*": 1 },  
  { "wildcardProjection": { "books.page_count": 0 } }  
)
```

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Which of the following queries will utilize this index, assuming it is the only existing index on the collection?

Attempts Remaining: Correct Answer

Check all answers that apply:



```
db.authors.find(  
  { "books.genre": { "$in": [ "Fantasy", "Science  
Fiction" ] } }  
)
```



```
db.authors.find(  
  { "books.page_count": { "$gt": 200 } }  
)
```



```
db.authors.find(  
  { "rating": { "$lt": 3 } }  
)
```

[See detailed answer](#)