

```
mycompiler_mongodb>
mycompiler_mongodb> switched to db SchoolDB
SchoolDB>
SchoolDB>
SchoolDB> { ok: 1 }
SchoolDB> { ok: 1 }
SchoolDB>
SchoolDB>
SchoolDB> ... .. {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('6748af809d990c5dcf6b128c'),
    '1': ObjectId('6748af809d990c5dcf6b128d'),
    '2': ObjectId('6748af809d990c5dcf6b128e'),
    '3': ObjectId('6748af809d990c5dcf6b128f')
  }
}
SchoolDB>
SchoolDB>
SchoolDB> ... .. {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('6748af809d990c5dcf6b1290'),
    '1': ObjectId('6748af809d990c5dcf6b1291')
  }
}
SchoolDB>
SchoolDB>
SchoolDB> {
  _id: ObjectId('6748af809d990c5dcf6b128c'),
  name: 'Alice',
  age: 20,
  math: 85,
  science: 90
}
SchoolDB> {
  _id: ObjectId('6748af809d990c5dcf6b1291'),
  courseName: 'Science',
  studentsEnrolled: [ 2, 3, 4 ],
  instructor: 'Dr. Adams'
}
SchoolDB>
SchoolDB>
SchoolDB>
```

```
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> [
  {
    _id: ObjectId('6748af809d990c5dcf6b128e'),
    name: 'Charlie',
    age: 21,
    math: 92,
    science: 88
  }
]
SchoolDB> [
  {
    _id: ObjectId('6748af809d990c5dcf6b128c'),
    name: 'Alice',
    age: 20,
    math: 85,
    science: 90
  },
  {
    _id: ObjectId('6748af809d990c5dcf6b128d'),
    name: 'Bob',
    age: 22,
    math: 78,
    science: 85
  },
  {
    _id: ObjectId('6748af809d990c5dcf6b128e'),
    name: 'Charlie',
    age: 21,
    math: 92,
    science: 88
  },
  {
    _id: ObjectId('6748af809d990c5dcf6b128f'),
    name: 'Daisy',
    age: 19,
    math: 70,
    science: 75
  }
]
SchoolDB>
SchoolDB>
```

```
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> ... .. {
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> ... .. {
  acknowledged: true,
  insertedId: null,
  matchedCount: 0,
  modifiedCount: 0,
  upsertedCount: 0
}
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> { acknowledged: true, deletedCount: 1 }
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> ... .. { acknowledged: true, deletedCount: 2 }
SchoolDB>
SchoolDB>
SchoolDB> true
SchoolDB>
SchoolDB>
SchoolDB> true
SchoolDB>
SchoolDB>
SchoolDB> { ok: 1, dropped: 'SchoolDB' }
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
```

```

SchoolDB> ..... {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('6748af849d990c5dcf6b1292'),
    '1': ObjectId('6748af849d990c5dcf6b1293'),
    '2': ObjectId('6748af849d990c5dcf6b1294'),
    '3': ObjectId('6748af849d990c5dcf6b1295'),
    '4': ObjectId('6748af849d990c5dcf6b1296'),
    '5': ObjectId('6748af849d990c5dcf6b1297'),
    '6': ObjectId('6748af849d990c5dcf6b1298')
  }
}
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> 2
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> [
  {
    _id: ObjectId('6748af849d990c5dcf6b1297'),
    title: 'The Road',
    author: 'Cormac McCarthy',
    genre: 'Post-Apocalyptic',
    publication_year: 2006,
    rating: 4.6
  }
]
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> ... .. {
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}

```

```
}
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> Uncaught
MongoServerError[IndexNotFound]: text index required for $text query
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> Uncaught
MongoServerError[IndexNotFound]: text index required for $text query
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> [
  {
    _id: ObjectId('6748af849d990c5dcf6b1297'),
    title: 'The Road',
    author: 'Cormac McCarthy',
    genre: 'Post-Apocalyptic',
    publication_year: 2006,
    rating: 4.6
  },
  {
    _id: ObjectId('6748af849d990c5dcf6b1296'),
    title: "Harry Potter and the Philosopher's Stone",
    author: 'J.K. Rowling',
    genre: 'Fantasy',
    publication_year: 1997,
    rating: 4.9
  },
  {
    _id: ObjectId('6748af849d990c5dcf6b1298'),
    title: 'A Brief History of Time',
    author: 'Stephen Hawking',
    genre: 'Science',
    publication_year: 1988,
    rating: 4.7
  },
  {
    _id: ObjectId('6748af849d990c5dcf6b1294'),
    title: 'The Catcher in the Rye',
    author: 'J.D. Salinger',
    genre: 'Classic Fiction',
```

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    publication_year: 1951,
    rating: 4
  },
  {
    _id: ObjectId('6748af849d990c5dcf6b1292'),
    title: '1984',
    author: 'George Orwell',
    genre: 'Dystopian',
    publication_year: 1949,
    rating: 4.8
  },
  {
    _id: ObjectId('6748af849d990c5dcf6b1293'),
    title: 'Animal Farm',
    author: 'George Orwell',
    genre: 'Political Satire',
    publication_year: 1945,
    rating: 4.5
  },
  {
    _id: ObjectId('6748af849d990c5dcf6b1295'),
    title: 'The Great Gatsby',
    author: 'F. Scott Fitzgerald',
    genre: 'Classic',
    publication_year: 1925,
    rating: 4.3
  }
]
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> ... ... [
  { _id: 'Dystopian', avgPublicationYear: 1949 },
  { _id: 'Fantasy', avgPublicationYear: 1997 },
  { _id: 'Post-Apocalyptic', avgPublicationYear: 2006 },
  { _id: 'Classic', avgPublicationYear: 1925 },
  { _id: 'Science', avgPublicationYear: 1988 },
  { _id: 'Political Satire', avgPublicationYear: 1945 },
  { _id: 'Classic Fiction', avgPublicationYear: 1951 }
]
SchoolDB>
SchoolDB>
SchoolDB>
SchoolDB> {

```

```
acknowledged: true,  
insertedId: null,  
matchedCount: 7,  
modifiedCount: 7,  
upsertedCount: 0  
}  
SchoolDB>  
SchoolDB>  
SchoolDB>  
SchoolDB> { acknowledged: true, deletedCount: 3 }  
SchoolDB>  
SchoolDB>  
SchoolDB>  
SchoolDB> [ 'Classic Fiction', 'Fantasy', 'Post-Apocalyptic', 'Science' ]  
SchoolDB>  
SchoolDB>
```

[Execution complete with exit code 0]