

Calculating the most selling books within the Harry Potter series:

```
#Find the most selling books within the Harry Potter series
books_count_list= {}
for i in harry_rows:
    books_count_list[DF.iloc[i-1,10]] = DF.iloc[i-1,4]
max_key = max(books_count_list, key=books_count_list.get)
max_value = books_count_list[max_key]
print( max_key)
print( max_value)
```

```
Harry Potter and the Sorcerer's Stone (Harry Potter, #1)
491
```

Calculate the average rating of the Harry Potter books:

```
#Calculate the average rating of the Harry Potter books
average_rating = (4.44+4.53+4.46+4.37+4.53+4.61+4.54)/7
print(average_rating)
```

```
4.497142857142857
```