Concept/Question
It comes from the idea that specific seasons can affect the direction of travel. Some people might want to travel to warm places in winter, and vice versa. Others prefer just well-known places to visit regardless of weather. By using the data sets in the Seattle Public Library, I am going to see the number of checkouts in particular range of Dewey Classification (from 914 to 919) during 5 years (2010 to 2015). Based on checkout counts, I may assume that which area attract people's attention the most in a particular month and year.

Problem
The range of Dewey Class that I choose may contains non-travel books, but it still shows that people's interest to a certain area.

What I need
The number of CheckOuts from January to December during the 5 year period.

Dewey Class Category in Travel-Related Books
914: Europe
915: Asia
916: Africa
917: North America
918: South America
919: Australasia, Pacific Ocean islands, Atlantic Ocean islands, Arctic islands, Antarctica, & on extraterrestrial worlds

SQL Query
```
SELECT
        YEAR(checkOut) AS YEAR,
        MONTH(checkOut) AS MONTH,
        floor(deweyClass) AS REGION,
        COUNT(checkOut) AS CHECKOUTCOUNT

FROM
        spl3._rawXmlDataCheckOuts

WHERE
   deweyClass >= 914 AND deweyClass <= 919
        AND YEAR(checkOut) >= 2010 AND YEAR(checkOut) <= 2015
```

GROUP BY YEAR, MONTH, REGION

Provide the result

YEAR	MONTH	REGION	CHECKOUTCOUNT
2010	1	914	1913
2010	1	915	1122
2010	1	916	337
2010	1	917	3182
2010	1	918	372
2010	1	919	8
2010	2	914	1731
2010	2	915	945
2010	2	916	278
2010	2	917	2771
2010	2	918	308
2010	2	919	4
2010	3	914	2135
2010	3	915	1124
2010	3	916	316
2010	3	917	3447
2010	3	918	336
2010	3	919	10
2010	4	914	1909
2010	4	915	996
2010	4	916	317
2010	4	917	2928
2010	4	918	300
2010	4	919	8
2010	5	914	1847
2010	5	915	973
2010	5	916	267
2010	5	917	3367
2010	5	918	291
2010	5	919	9
2010	6	914	1840
2010	6	915	1055
2010	6	916	316
2010	6	917	3545
2010	6	918	300
2010	6	919	3
2010	7	914	1748

2010	7	915	979
2010	7	916	258
2010	7	917	3469
2010	7	918	320
2010	7	919	9
2010	8	914	1704
2010	8	915	971
2010	8	916	252
2010	8	917	3496
2010	8	918	269
2010	8	919	5
2010	9	914	1292
2010	9	915	784
2010	9	916	219
2010	9	917	2302
2010	9	918	234
2010	9	919	11
2010	10	914	1465
2010	10	915	941
2010	10	916	279
2010	10	917	2472
2010	10	918	282
2010	10	919	5
2010	11	914	1317
2010	11	915	873
2010	11	916	226
2010	11	917	2169
2010	11	918	286
2010	11	919	6
2010	12	914	1350
2010	12	915	874
2010	12	916	282
2010	12	917	2139
2010	12	918	257
2010	12	919	7
2011	1	914	1812
2011	1	915	953
2011	1	916	277
2011	1	917	2880
2011	1	918	287
2011	1	919	5

2011	2	914	1783
2011	2	915	819
2011	2	916	260
2011	2	917	2647
2011	2	918	248
2011	2	919	11
2011	3	914	1985
2011	3	915	1004
2011	3	916	270
2011	3	917	3304
2011	3	918	256
2011	3	919	9
2011	4	914	1820
2011	4	915	903
2011	4	916	267
2011	4	917	3214
2011	4	918	219
2011	4	919	6
2011	5	914	1705
2011	5	915	794
2011	5	916	219
2011	5	917	2968
2011	5	918	240
2011	5	919	6
2011	6	914	1765
2011	6	915	837
2011	6	916	220
2011	6	917	3363
2011	6	918	240
2011	6	919	8
2011	7	914	1613
2011	7	915	843
2011	7	916	214
2011	7	917	3169
2011	7	918	244
2011	7	919	5
2011	8	914	1517
2011	8	915	819
2011	8	916	189
2011	8	917	3283
2011	8	918	298

2011	8	919	5
2011	9	914	1196
2011	9	915	733
2011	9	916	161
2011	9	917	2100
2011	9	918	202
2011	9	919	4
2011	10	914	1317
2011	10	915	809
2011	10	916	208
2011	10	917	2115
2011	10	918	244
2011	10	919	8
2011	11	914	1129
2011	11	915	715
2011	11	916	229
2011	11	917	1782
2011	11	918	224
2011	11	919	5
2011	12	914	1201
2011	12	915	757
2011	12	916	201
2011	12	917	1835
2011	12	918	201
2011	12	919	4
2012	1	914	1407
2012	1	915	759
2012	1	916	179
2012	1	917	2147
2012	1	918	246
2012	1	919	4
2012	2	914	1572
2012	2	915	712
2012	2	916	216
2012	2	917	2250
2012	2	918	218
2012	2	919	7
2012	3	914	1818
2012	3	915	858
2012	3	916	207
2012	3	917	2803

2012	3	918	265
2012	3	919	4
2012	4	914	1820
2012	4	915	813
2012	4	916	206
2012	4	917	2741
2012	4	918	233
2012	4	919	5
2012	5	914	1605
2012	5	915	730
2012	5	916	178
2012	5	917	2703
2012	5	918	203
2012	5	919	1
2012	6	914	1665
2012	6	915	784
2012	6	916	187
2012	6	917	2865
2012	6	918	222
2012	6	919	7
2012	7	914	1795
2012	7	915	854
2012	7	916	237
2012	7	917	3275
2012	7	918	278
2012	7	919	2
2012	8	914	1506
2012	8	915	723
2012	8	916	193
2012	8	917	2737
2012	8	918	218
2012	8	919	4
2012	9	914	1359
2012	9	915	658
2012	9	916	188
2012	9	917	2147
2012	9	918	234
2012	9	919	3
2012	10	914	1448
2012	10	915	915
2012	10	916	231

2012	10	917	2471
2012	10	918	289
2012	10	919	2
2012	11	914	1309
2012	11	915	770
2012	11	916	159
2012	11	917	1971
2012	11	918	231
2012	11	919	1
2012	12	914	1405
2012	12	915	741
2012	12	916	186
2012	12	917	1991
2012	12	918	278
2012	12	919	4
2013	1	914	2255
2013	1	915	1021
2013	1	916	249
2013	1	917	2842
2013	1	918	290
2013	1	919	3
2013	2	914	2056
2013	2	915	841
2013	2	916	220
2013	2	917	2531
2013	2	918	275
2013	2	919	4
2013	3	914	2291
2013	3	915	943
2013	3	916	230
2013	3	917	3228
2013	3	918	291
2013	3	919	4
2013	4	914	2336
2013	4	915	824
2013	4	916	234
2013	4	917	3242
2013	4	918	272
2013	4	919	7
2013	5	914	2029
2013	5	915	838

2013	5	916	226
2013	5	917	3202
2013	5	918	249
2013	5	919	5
2013	6	914	2268
2013	6	915	846
2013	6	916	273
2013	6	917	3480
2013	6	918	251
2013	6	919	5
2013	7	914	1956
2013	7	915	863
2013	7	916	280
2013	7	917	3475
2013	7	918	310
2013	7	919	4
2013	8	914	2199
2013	8	915	884
2013	8	916	268
2013	8	917	3546
2013	8	918	297
2013	8	919	3
2013	9	914	1828
2013	9	915	852
2013	9	916	237
2013	9	917	2788
2013	9	918	277
2013	9	919	2
2013	10	914	1728
2013	10	915	811
2013	10	916	254
2013	10	917	2481
2013	10	918	286
2013	10	919	2
2013	11	914	1601
2013	11	915	808
2013	11	916	287
2013	11	917	2313
2013	11	918	294
2013	11	919	4
2013	12	914	1577

2013	12	915	776
2013	12	916	244
2013	12	917	2197
2013	12	918	298
2013	12	919	1
2014	1	914	2406
2014	1	915	984
2014	1	916	264
2014	1	917	3029
2014	1	918	329
2014	1	919	2
2014	2	914	2140
2014	2	915	878
2014	2	916	227
2014	2	917	2615
2014	2	918	261
2014	2	919	4
2014	3	914	2550
2014	3	915	926
2014	3	916	249
2014	3	917	3097
2014	3	918	262
2014	3	919	3
2014	4	914	2422
2014	4	915	780
2014	4	916	219
2014	4	917	3155
2014	4	918	251
2014	4	919	3
2014	5	914	2373
2014	5	915	758
2014	5	916	233
2014	5	917	3402
2014	5	918	267
2014	5	919	3
2014	6	914	2541
2014	6	915	817
2014	6	916	199
2014	6	917	3393
2014	6	918	257
2014	6	919	3

2014	7	914	2471
2014	7	915	898
2014	7	916	207
2014	7	917	3787
2014	7	918	267
2014	7	919	5
2014	8	914	2272
2014	8	915	937
2014	8	916	180
2014	8	917	3432
2014	8	918	272
2014	8	919	4
2014	9	914	1998
2014	9	915	924
2014	9	916	222
2014	9	917	2832
2014	9	918	262
2014	9	919	2
2014	10	914	1758
2014	10	915	844
2014	10	916	198
2014	10	917	2321
2014	10	918	300
2014	10	919	3
2014	11	914	1619
2014	11	915	752
2014	11	916	179
2014	11	917	2062
2014	11	918	240
2014	11	919	3
2014	12	914	894
2014	12	915	407
2014	12	916	89
2014	12	917	1220
2014	12	918	119
2015	1	914	1796
2015	1	915	722
2015	1	916	192
2015	1	917	2275
2015	1	918	202
2015	1	919	2

Processing Time
58.216 sec

Analysis
1. Books about North America have the highest lending rate during 5 years, and Europe is the second.
2. Averagely, it shows 1000 units differences between Europe and North America, but the gap notably decreased in November 2011, December 2011, January 2012, and February 2012, 2013.
3. 919 class is the least popular even thought it contains Australia and New Zealand, which are one of the popular travel destination.
4. Asia placed in third followed by South America, and Africa. It does not show dramatic changes during an year.
5. Holiday seasons in summer and winter do not affect the checkout rates.