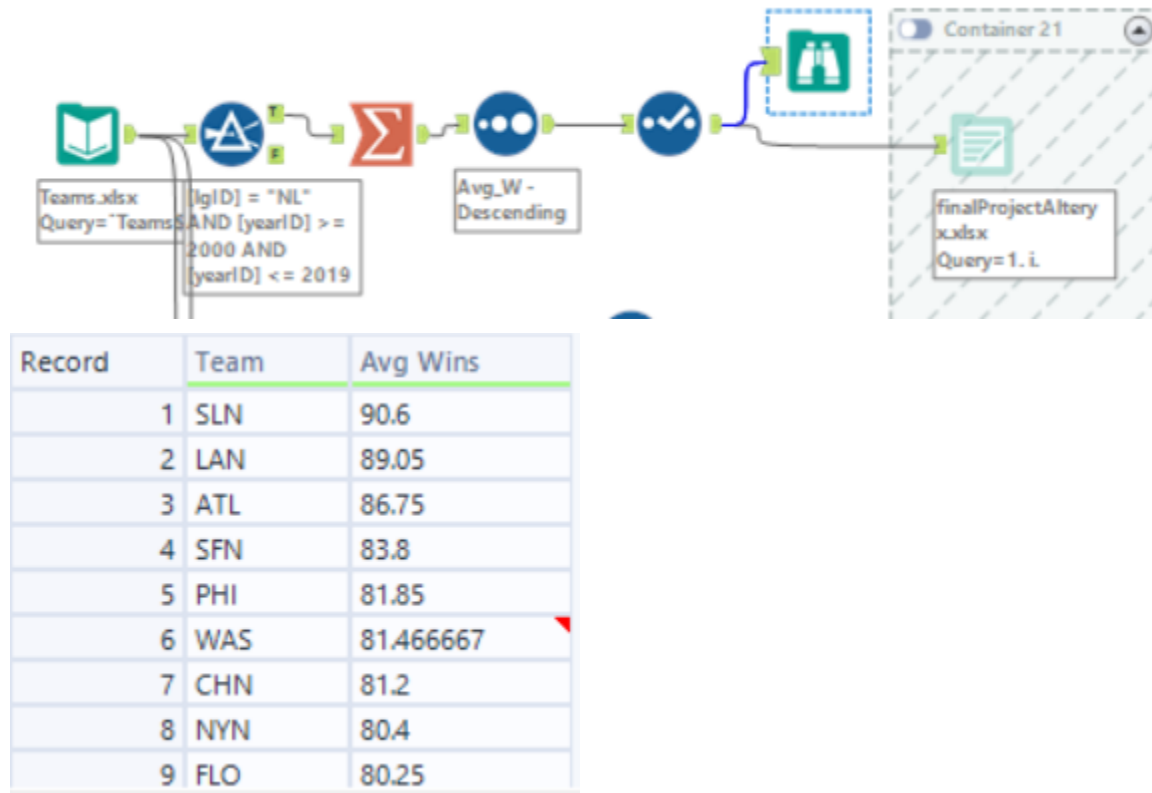
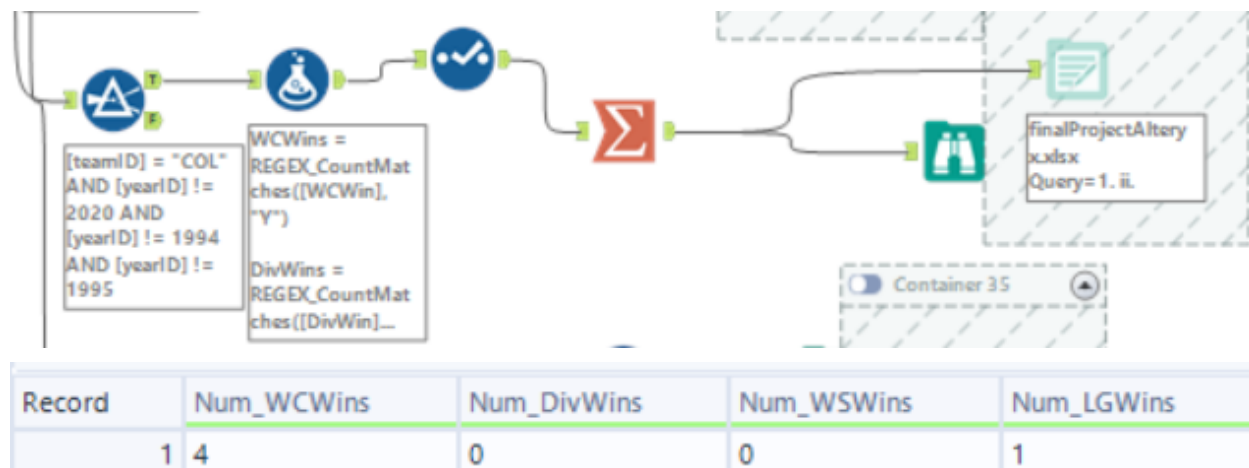


DAT 494 Final Project - Alteryx Workflows and Outputs - Ashton Passmore

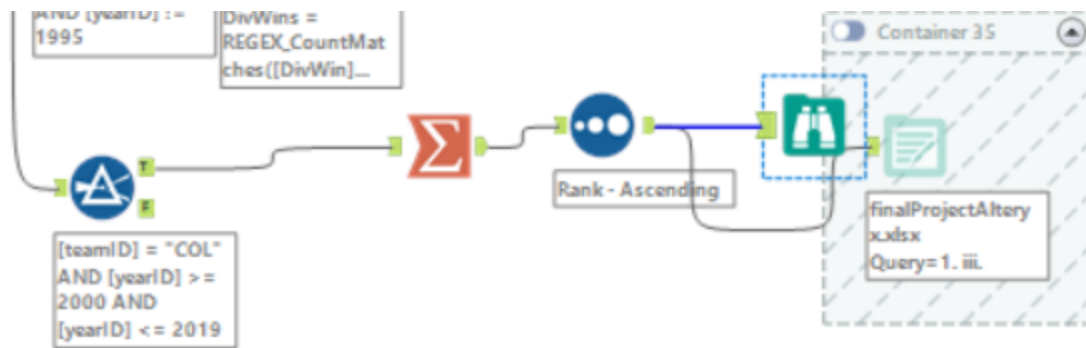
1. i.



1. ii.

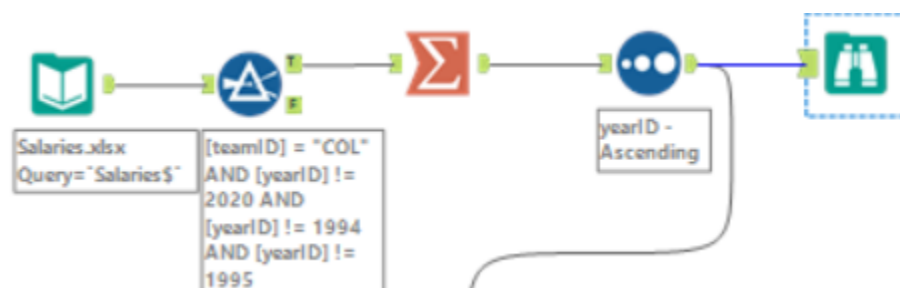


1. iii.



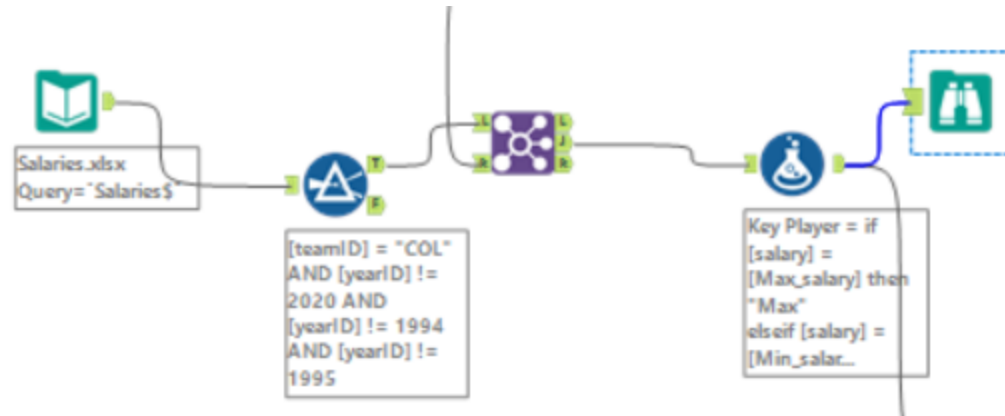
Record	Rank	Count
1	2	3
2	3	4
3	4	8
4	5	5

2. a.



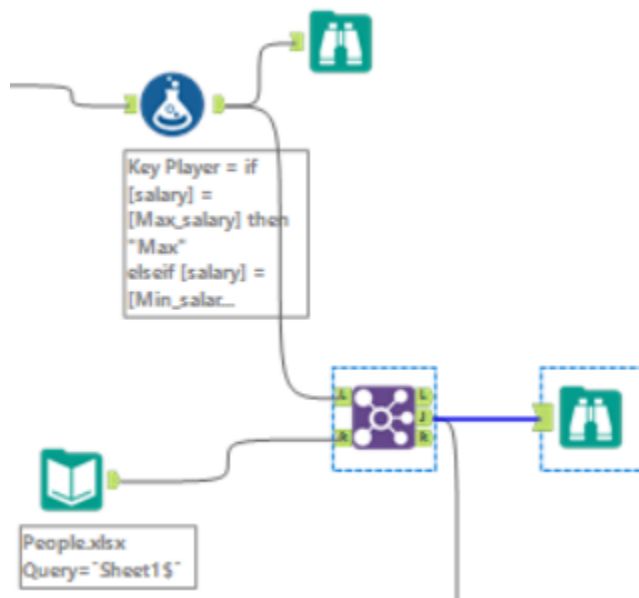
Record	yearID	Min_salary	Max_salary
1	1993	109000	1325000
2	1996	109000	5612991
3	1997	150000	6325000
4	1998	170000	6050000
5	1999	200000	8442981
6	2000	222500	12142857
7	2001	203000	12166667
8	2002	206000	12666667
9	2003	300000	12666667

2. b.



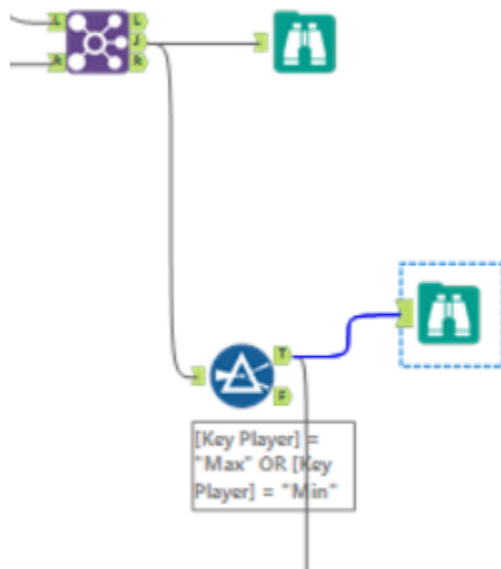
Record	yearID	teamID	IgID	playerID	salary	Min_salary	Max_salary	Key Player
1	2009	COL	NL	atkinga01	7050000	401000	16600000	Neither
2	2009	COL	NL	bakerje03	415000	401000	16600000	Neither
3	2009	COL	NL	barmec101	1625000	401000	16600000	Neither
4	2009	COL	NL	buchhta01	1055000	401000	16600000	Neither
5	2009	COL	NL	cookaa01	9375000	401000	16600000	Neither
6	2009	COL	NL	corpama01	750000	401000	16600000	Neither
7	2009	COL	NL	delarjo01	2000000	401000	16600000	Neither
8	2009	COL	NL	embreal01	2000000	401000	16600000	Neither
9	2009	COL	NL	fowlede01	401000	401000	16600000	Min

2. c.



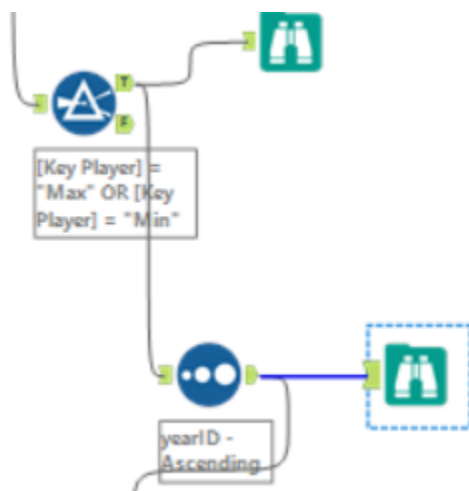
Record	yearID	teamID	IgID	playerID	salary	Min_salary	Max_salary	Key Player	nameFirst	nameLast
1	2009	COL	NL	bakerje03	415000	401000	16600000	Neither	Jeff	Baker
2	2005	COL	NL	bakerje03	316000	316000	12600000	Min	Jeff	Baker
3	2007	COL	NL	bakerje03	400000	381000	16600000	Neither	Jeff	Baker
4	2008	COL	NL	bakerje03	403000	390000	16600000	Neither	Jeff	Baker
5	2006	COL	NL	ojedami01	350000	327000	16600000	Neither	Miguel	Ojeda
6	2015	COL	NL	stubbdr01	5825000	509500	20000000	Neither	Drew	Stubbs
7	2014	COL	NL	stubbdr01	4100000	500000	16000000	Neither	Drew	Stubbs
8	2002	COL	NL	ortizjo02	232000	206000	12666667	Neither	Jose	Ortiz
9	2006	COL	NL	carroja01	700000	327000	16600000	Neither	Jamey	Carroll

2. d.



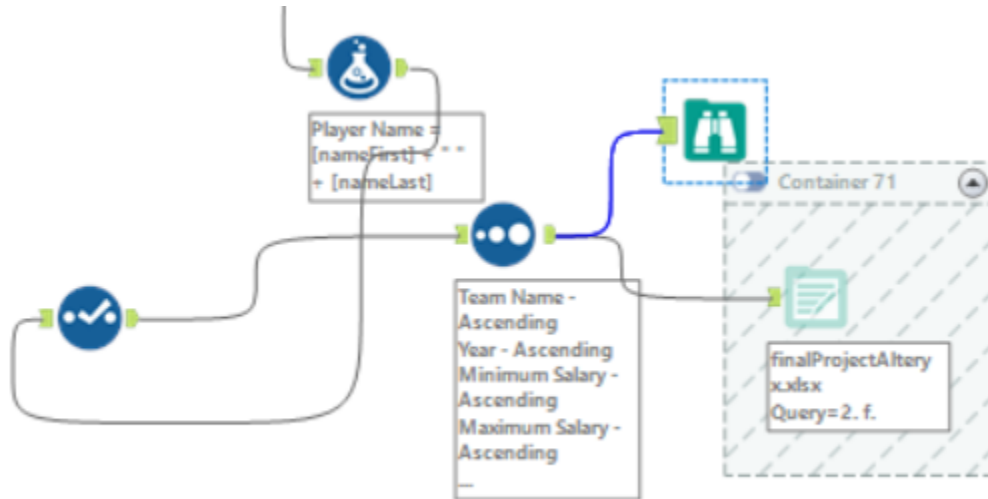
Record	yearID	teamID	lgID	playerID	salary	Min_salary	Max_salary	Key Player	nameFirst	nameLast
1	2005	COL	NL	bakerje03	316000	316000	12600000	Min	Jeff	Baker
2	2007	COL	NL	iannech01	381000	381000	16600000	Min	Chris	Iannetta
3	1999	COL	NL	kileda01	8442981	200000	8442981	Max	Darryl	Kile
4	2005	COL	NL	sullico01	316000	316000	12600000	Min	Cory	Sullivan
5	2010	COL	NL	rogeres01	401000	401000	17775000	Min	Esmil	Rogers
6	2015	COL	NL	matzety01	509500	509500	20000000	Min	Tyler	Matzek
7	2005	COL	NL	speiery01	316000	316000	12600000	Min	Ryan	Speier
8	2012	COL	NL	brothre01	480000	480000	10500000	Min	Rex	Brothers
9	2012	COL	NL	gomezhe01	480000	480000	10500000	Min	Hector	Gomez

2. e.



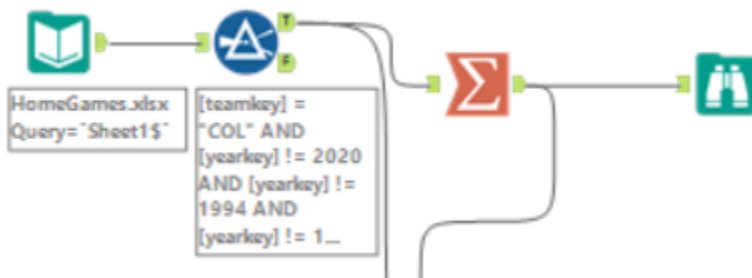
Record	yearID	teamID	lgID	playerID	salary	Min_salary	Max_salary	Key Player	nameFirst	nameLast
1	1993	COL	NL	hayesch01	1325000	109000	1325000	Max	Charlie	Hayes
2	1993	COL	NL	paintla01	109000	109000	1325000	Min	Lance	Painter
3	1993	COL	NL	owensja02	109000	109000	1325000	Min	Jayhawk	Owens
4	1993	COL	NL	leskacu01	109000	109000	1325000	Min	Curt	Leskanic
5	1996	COL	NL	saberbr01	5612991	109000	5612991	Max	Bret	Saberhagen
6	1996	COL	NL	perezne01	109000	109000	5612991	Min	Neifi	Perez
7	1996	COL	NL	wrighja01	109000	109000	5612991	Min	Jamey	Wright
8	1997	COL	NL	pulliha01	150000	150000	6325000	Min	Harvey	Pulliam
9	1997	COL	NL	perezne01	150000	150000	6325000	Min	Neifi	Perez

2. f.



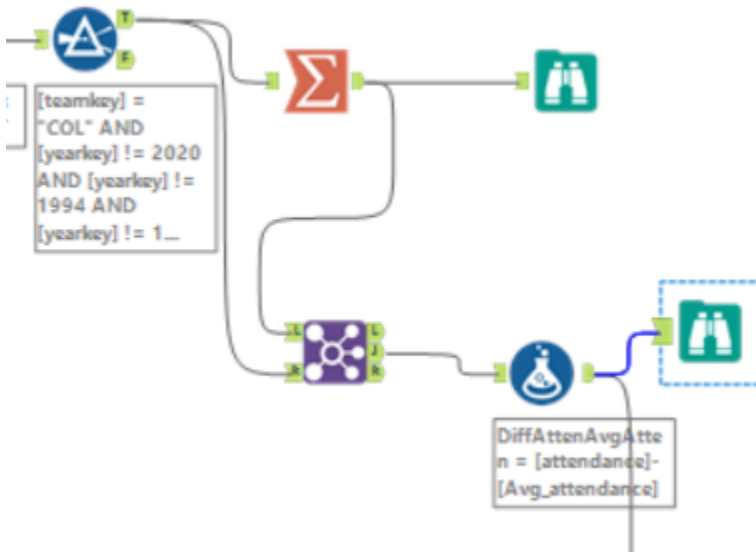
Record	Team Name	Year	Minimum Salary	Maximum Salary	Player Salary	Player Name
1	COL	1993	109000	1325000	109000	Curt Leskanic
2	COL	1993	109000	1325000	109000	Jayhawk Owens
3	COL	1993	109000	1325000	109000	Lance Painter
4	COL	1993	109000	1325000	1325000	Charlie Hayes
5	COL	1996	109000	5612991	109000	Jamey Wright
6	COL	1996	109000	5612991	109000	Neifi Perez
7	COL	1996	109000	5612991	5612991	Bret Saberhagen
8	COL	1997	150000	6325000	150000	Harvey Pulliam
9	COL	1997	150000	6325000	150000	John Thomson

3. a.



Record	parkkey	Avg_attendance
1	DEN02	2822381.36
2	DEN01	4483203

3. b.



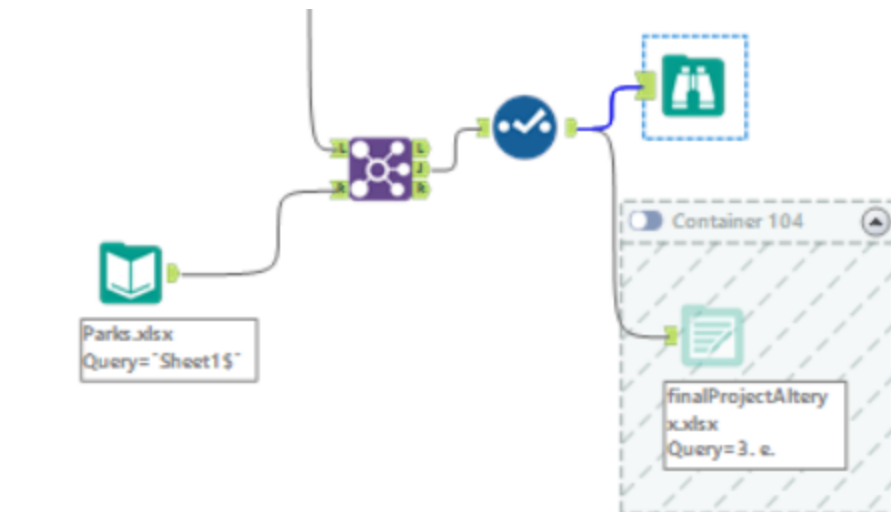
Record	parkkey	Avg_attendance	yearkey	leaguekey	teamkey	spanfirst	spanlast	games	openings	attendance	DiffAttenAvgAtten
1	DEN02	2822381.36	1996	NL	COL	1996-04-08	1996-09-29	81	81	3906328	1083946.64
2	DEN02	2822381.36	1997	NL	COL	1997-04-07	1997-09-28	81	81	3893433	1071051.64
3	DEN02	2822381.36	1998	NL	COL	1998-04-07	1998-09-27	81	81	3791276	968894.64
4	DEN02	2822381.36	1999	NL	COL	1999-04-12	1999-10-03	81	81	3481065	658683.64
5	DEN02	2822381.36	2000	NL	COL	2000-04-10	2000-09-28	81	81	3295129	472747.64
6	DEN02	2822381.36	2001	NL	COL	2001-04-02	2001-09-30	81	81	3168579	346197.64
7	DEN02	2822381.36	2002	NL	COL	2002-04-08	2002-09-22	81	81	2740614	-81767.35999999999
8	DEN02	2822381.36	2003	NL	COL	2003-04-04	2003-09-25	81	81	2334175	-488206.36
9	DEN02	2822381.36	2004	NL	COL	2004-04-12	2004-09-26	81	79	2338069	-484312.36

3. c.



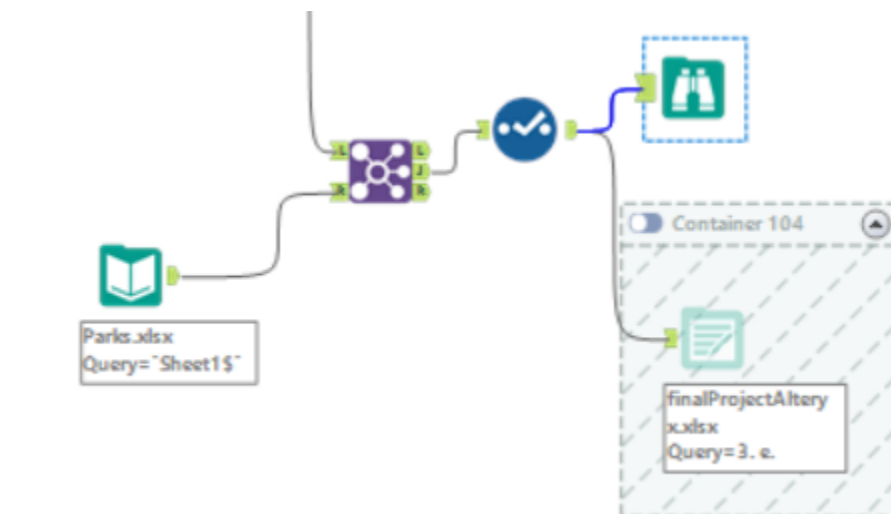
Record	parkkey	Avg_attendance	yearkey	leaguekey	teamkey	spanfirst	spanlast	games	openings	attendance	DiffAttenAvgAtten
1	DEN02	2822381.36	1996	NL	COL	1996-04-08	1996-09-29	81	81	3906328	1083946.64
2	DEN02	2822381.36	1997	NL	COL	1997-04-07	1997-09-28	81	81	3893433	1071051.64
3	DEN02	2822381.36	1998	NL	COL	1998-04-07	1998-09-27	81	81	3791276	968894.64
4	DEN02	2822381.36	1999	NL	COL	1999-04-12	1999-10-03	81	81	3481065	658683.64
5	DEN02	2822381.36	2000	NL	COL	2000-04-10	2000-09-28	81	81	3295129	472747.64
6	DEN02	2822381.36	2001	NL	COL	2001-04-02	2001-09-30	81	81	3168579	346197.64
7	DEN02	2822381.36	2002	NL	COL	2002-04-08	2002-09-22	81	81	2740614	-81767.35999999999
8	DEN02	2822381.36	2003	NL	COL	2003-04-04	2003-09-25	81	81	2334175	-488206.36
9	DEN02	2822381.36	2004	NL	COL	2004-04-12	2004-09-26	81	79	2338069	-484312.36

3. d.



Record	Park Name	Year	League	Team	Attendance	Average Attendance	Diff. Between Attn. and Avg. Attn.	Games
1	Coors Field	1996	NL	COL	3906328	2822381.36	1083946.64	81
2	Coors Field	1997	NL	COL	3893433	2822381.36	1071051.64	81
3	Coors Field	1998	NL	COL	3791276	2822381.36	968894.64	81
4	Coors Field	1999	NL	COL	3481065	2822381.36	658683.64	81
5	Coors Field	2000	NL	COL	3295129	2822381.36	472747.64	81
6	Coors Field	2001	NL	COL	3168579	2822381.36	346197.64	81
7	Coors Field	2002	NL	COL	2740614	2822381.36	-81767.35999999999	81
8	Coors Field	2003	NL	COL	2334175	2822381.36	-488206.36	81
9	Coors Field	2004	NL	COL	2338069	2822381.36	-484312.36	81

3. e.



Record	Park Name	Year	League	Team	Attendance	Average Attendance	Diff. Between Attn. and Avg. Attn.	Games
1	Coors Field	1996	NL	COL	3906328	2822381.36	1083946.64	81
2	Coors Field	1997	NL	COL	3893433	2822381.36	1071051.64	81
3	Coors Field	1998	NL	COL	3791276	2822381.36	968894.64	81
4	Coors Field	1999	NL	COL	3481065	2822381.36	658683.64	81
5	Coors Field	2000	NL	COL	3295129	2822381.36	472747.64	81
6	Coors Field	2001	NL	COL	3168579	2822381.36	346197.64	81
7	Coors Field	2002	NL	COL	2740614	2822381.36	-81767.35999999999	81
8	Coors Field	2003	NL	COL	2334175	2822381.36	-488206.36	81
9	Coors Field	2004	NL	COL	2338069	2822381.36	-484312.36	81