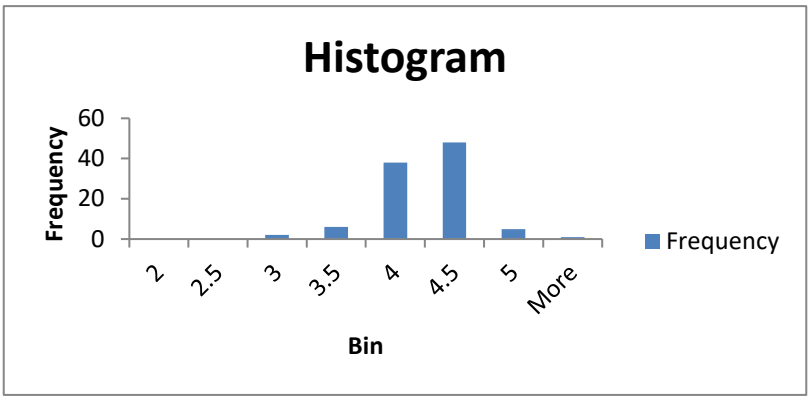
Column1	
Mean	34.1568
Standard E	0.048545
Median	34.12
Mode	34.14
Standard D	0.485447
Sample Va	0.235658
Kurtosis	1.788375
Skewness	0.09652
Range	2.73
Minimum	32.68
Maximum	35.41
Sum	3415.68
Count	100

Bin	*Frequency*
2	0
2.5	0
3	2
3.5	6
4	38
4.5	48
5	5
More	1



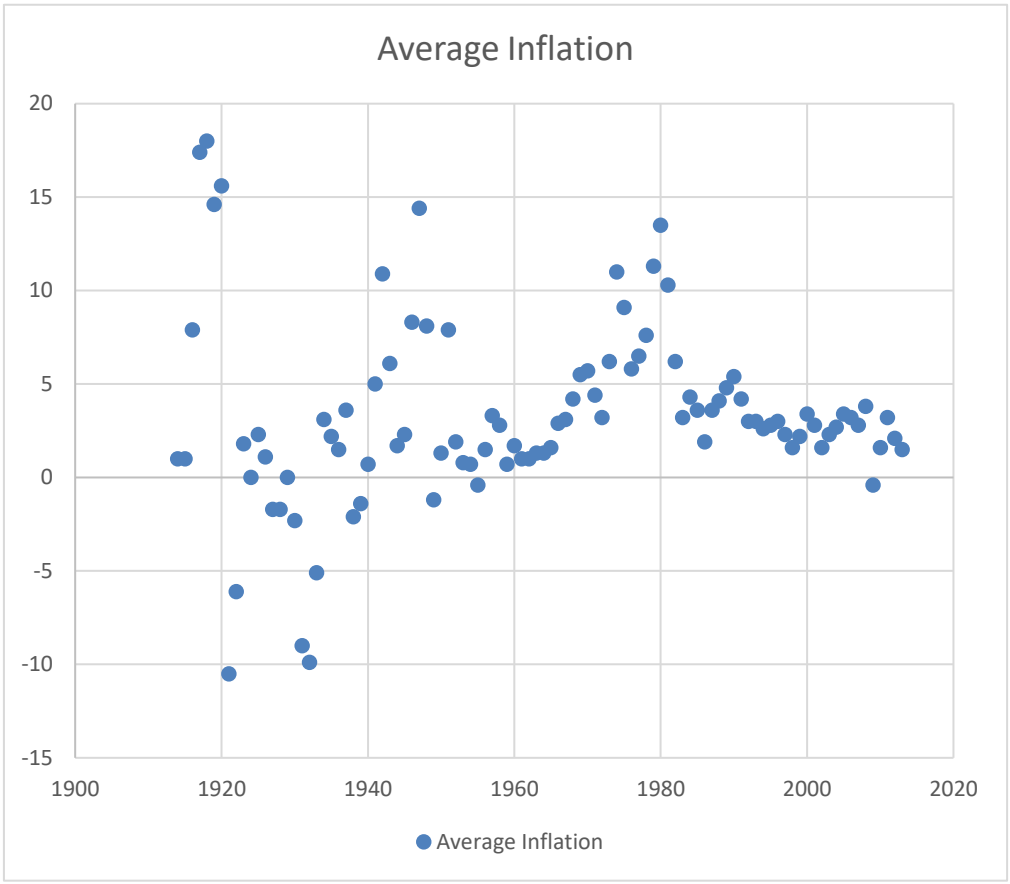
SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.729055
R Square	0.531521
Adjusted R	0.52674
Standard E	0.333957
Observatio	100

ANOVA

	df	*SS*	*MS*	*F*	*ignificance F*
Regression	1	12.40047	12.40047	111.1875	7.99E-18
Residual	98	10.9297	0.111528		
Total	99	23.33018			

	Coefficients	*tandard Erro*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*	*ower 95.0%*	*Upper 95.0%*
Intercept	30.27531	0.369615	81.91032	4.6E-92	29.54182	31.0088	29.54182	31.0088
X Variable	0.896956	0.085063	10.54455	7.99E-18	0.72815	1.065761	0.72815	1.065761


Average Inflation
20
15
10
5
0
-5
-10
-15
1900
1920
1940
1960
1980
2000
2020
Average Inflation

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1914	2	1	1	0	2.1	1	1	3	2
1915	1	1	0	2	2	2	1	-1	-1
1916	3	4	6.1	6	5.9	6.9	6.9	7.9	9.9
1917	12.5	15.4	14.3	18.9	19.6	20.4	18.5	19.3	19.8
1918	19.7	17.5	16.7	12.7	13.3	13.1	18	18.5	18
1919	17.9	14.9	17.1	17.6	16.6	15	15.2	14.9	13.4
1920	17	20.4	20.1	21.6	21.9	23.7	19.5	14.7	12.4
1921	-1.6	-5.6	-7.1	-10.8	-14.1	-15.8	-14.9	-12.8	-12.5
1922	-11.1	-8.2	-8.7	-7.7	-5.6	-5.1	-5.1	-6.2	-5.1
1923	-0.6	-0.6	0.6	1.2	1.2	1.8	2.4	3	3.6
1924	3	2.4	1.8	0.6	0.6	0	-0.6	-0.6	-0.6
1925	0	0	1.2	1.2	1.8	2.9	3.5	4.1	3.5
1926	3.5	4.1	2.9	4.1	2.9	1.1	-1.1	-1.7	-1.1
1927	-2.2	-2.8	-2.8	-3.4	-2.2	-0.6	-1.1	-1.1	-1.1
1928	-1.1	-1.7	-1.2	-1.2	-1.1	-2.8	-1.2	-0.6	0
1929	-1.2	0	-0.6	-1.2	-1.2	0	1.2	1.2	0
1930	0	-0.6	-0.6	0.6	-0.6	-1.8	-4	-4.6	-4
1931	-7	-7.6	-7.7	-8.8	-9.5	-10.1	-9	-8.5	-9.6
1932	-10.1	-10.2	-10.3	-10.3	-10.5	-9.9	-9.9	-10.6	-10.7
1933	-9.8	-9.9	-10	-9.4	-8	-6.6	-3.7	-2.2	-1.5
1934	2.3	4.7	5.6	5.6	5.6	5.5	2.3	1.5	3
1935	3	3	3	3.8	3.8	2.2	2.2	2.2	0.7
1936	1.5	0.7	0	-0.7	-0.7	0.7	1.5	2.2	2.2
1937	2.2	2.2	3.6	4.4	5.1	4.3	4.3	3.6	4.3
1938	0.7	0	-0.7	-0.7	-2.1	-2.1	-2.8	-2.8	-3.4
1939	-1.4	-1.4	-1.4	-2.8	-2.1	-2.1	-2.1	-2.1	0
1940	-0.7	0.7	0.7	1.4	1.4	2.2	1.4	1.4	-0.7
1941	1.4	0.7	1.4	2.1	2.9	4.3	5	6.4	7.9
1942	11.3	12.1	12.7	12.6	13.2	10.9	11.6	10.7	9.3
1943	7.6	7	7.5	8.1	7.4	7.4	6.1	4.8	5.5
1944	3	3	1.2	0.6	0	0.6	1.7	2.3	1.7
1945	2.3	2.3	2.3	1.7	2.3	2.8	2.3	2.3	2.3
1946	2.2	1.7	2.8	3.4	3.4	3.3	9.4	11.6	12.7
1947	18.1	18.8	19.7	19	18.4	17.6	12.1	11.4	12.7
1948	10.2	9.3	6.8	8.7	9.1	9.5	9.9	8.9	6.5
1949	1.3	1.3	1.7	0.4	-0.4	-0.8	-2.9	-2.9	-2.4
1950	-2.1	-1.3	-0.8	-1.3	-0.4	-0.4	1.7	2.1	2.1
1951	8.1	9.4	9.3	9.3	9.3	8.8	7.5	6.6	7
1952	4.3	2.3	1.9	2.3	1.9	2.3	3.1	3.1	2.3
1953	0.4	0.8	1.1	0.8	1.1	1.1	0.4	0.7	0.7
1954	1.1	1.5	1.1	0.8	0.7	0.4	0.4	0	-0.4
1955	-0.7	-0.7	-0.7	-0.4	-0.7	-0.7	-0.4	-0.4	0.4
1956	0.4	0.4	0.4	0.7	1.1	1.9	2.2	1.9	1.9
1957	3	3.4	3.7	3.7	3.7	3.3	3.3	3.7	3.3
1958	3.6	3.2	3.6	3.6	3.2	2.8	2.5	2.1	2.1

1959	1.4	1	0.3	0.3	0.3	0.7	0.7	1	1.4
1960	1	1.7	1.7	1.7	1.7	1.7	1.4	1.4	1
1961	1.7	1.4	1.4	1	1	0.7	1.4	1	1.4
1962	0.7	1	1	1.3	1.3	1.3	1	1.3	1.3
1963	1.3	1	1.3	1	1	1.3	1.3	1.3	1
1964	1.6	1.6	1.3	1.3	1.3	1.3	1.3	1	1.3
1965	1	1	1.3	1.6	1.6	1.9	1.6	1.9	1.6
1966	1.9	2.6	2.6	2.9	2.9	2.5	2.8	3.5	3.5
1967	3.5	2.8	2.8	2.5	2.8	2.8	2.8	2.4	2.8
1968	3.6	4	3.9	3.9	3.9	4.2	4.5	4.5	4.5
1969	4.4	4.7	5.2	5.5	5.5	5.5	5.4	5.7	5.7
1970	6.2	6.1	5.8	6.1	6	6	6	5.4	5.7
1971	5.3	5	4.7	4.2	4.4	4.6	4.4	4.6	4.1
1972	3.3	3.5	3.5	3.5	3.2	2.7	2.9	2.9	3.2
1973	3.6	3.9	4.6	5.1	5.5	6	5.7	7.4	7.4
1974	9.4	10	10.4	10.1	10.7	10.9	11.5	10.9	11.9
1975	11.8	11.2	10.3	10.2	9.5	9.4	9.7	8.6	7.9
1976	6.7	6.3	6.1	6	6.2	6	5.4	5.7	5.5
1977	5.2	5.9	6.4	7	6.7	6.9	6.8	6.6	6.6
1978	6.8	6.4	6.6	6.5	7	7.4	7.7	7.8	8.3
1979	9.3	9.9	10.1	10.5	10.9	10.9	11.3	11.8	12.2
1980	13.9	14.2	14.8	14.7	14.4	14.4	13.1	12.9	12.6
1981	11.8	11.4	10.5	10	9.8	9.6	10.8	10.8	11
1982	8.4	7.6	6.8	6.5	6.7	7.1	6.4	5.9	5
1983	3.7	3.5	3.6	3.9	3.5	2.6	2.5	2.6	2.9
1984	4.2	4.6	4.8	4.6	4.2	4.2	4.2	4.3	4.3
1985	3.5	3.5	3.7	3.7	3.8	3.8	3.6	3.3	3.1
1986	3.9	3.1	2.3	1.6	1.5	1.8	1.6	1.6	1.8
1987	1.5	2.1	3	3.8	3.9	3.7	3.9	4.3	4.4
1988	4	3.9	3.9	3.9	3.9	4	4.1	4	4.2
1989	4.7	4.8	5	5.1	5.4	5.2	5	4.7	4.3
1990	5.2	5.3	5.2	4.7	4.4	4.7	4.8	5.6	6.2
1991	5.7	5.3	4.9	4.9	5	4.7	4.4	3.8	3.4
1992	2.6	2.8	3.2	3.2	3	3.1	3.2	3.1	3
1993	3.3	3.2	3.1	3.2	3.2	3	2.8	2.8	2.7
1994	2.5	2.5	2.5	2.4	2.3	2.5	2.8	2.9	3
1995	2.8	2.9	2.9	3.1	3.2	3	2.8	2.6	2.5
1996	2.7	2.7	2.8	2.9	2.9	2.8	3	2.9	3
1997	3	3	2.8	2.5	2.2	2.3	2.2	2.2	2.2
1998	1.6	1.4	1.4	1.4	1.7	1.7	1.7	1.6	1.5
1999	1.7	1.6	1.7	2.3	2.1	2	2.1	2.3	2.6
2000	2.7	3.2	3.8	3.1	3.2	3.7	3.7	3.4	3.5
2001	3.7	3.5	2.9	3.3	3.6	3.2	2.7	2.7	2.6
2002	1.1	1.1	1.5	1.6	1.2	1.1	1.5	1.8	1.5
2003	2.6	3	3	2.2	2.1	2.1	2.1	2.2	2.3
2004	1.9	1.7	1.7	2.3	3.1	3.3	3	2.7	2.5
2005	3	3	3.1	3.5	2.8	2.5	3.2	3.6	4.7

2006	4	3.6	3.4	3.5	4.2	4.3	4.1	3.8	2.1
2007	2.1	2.4	2.8	2.6	2.7	2.7	2.4	2	2.8
2008	4.3	4	4	3.9	4.2	5	5.6	5.4	4.9
2009	0	0.2	-0.4	-0.7	-1.3	-1.4	-2.1	-1.5	-1.3
2010	2.6	2.1	2.3	2.2	2	1.1	1.2	1.1	1.1
2011	1.6	2.1	2.7	3.2	3.6	3.6	3.6	3.8	3.9
2012	2.9	2.9	2.7	2.3	1.7	1.7	1.4	1.7	2
2013	1.6	2	1.5	1.1	1.4	1.8	2	1.5	1.2

Oct	Nov	Dec	Ave	
1	1	1	1	
1	1	2	1	
10.8	11.7	12.6	7.9	
19.5	17.4	18.1	17.4	
18.5	20.7	20.4	18	
13.1	13.5	14.5	14.6	
9.9	7	2.6	15.6	
-12.1	-12.1	-10.8	-10.5	2
-4.6	-3.4	-2.3	-6.1	2.5
3.6	3	2.4	1.8	3
-0.6	-0.6	0	0	3.5
2.9	4.7	3.5	2.3	4
-0.6	-1.7	-1.1	1.1	4.5
-1.1	-2.3	-2.3	-1.7	5
-1.1	-0.6	-1.2	-1.7	
0.6	0.6	0.6	0	
-4.6	-5.2	-6.4	-2.3	
-9.7	-10.4	-9.3	-9	
-10.7	-10.2	-10.3	-9.9	
-0.8	0	0.8	-5.1	
2.3	2.3	1.5	3.1	
1.5	2.2	3	2.2	
2.2	1.4	1.4	1.5	
4.3	3.6	2.9	3.6	
-4.1	-3.4	-2.8	-2.1	
0	0	0	-1.4	
0	0	0.7	0.7	
9.3	10	9.9	5	
9.2	9.1	9	10.9	
4.2	3.6	3	6.1	
1.7	1.7	2.3	1.7	
2.3	2.3	2.2	2.3	
14.9	17.7	18.1	8.3	
10.6	8.5	8.8	14.4	
6.1	4.8	3	8.1	
-2.9	-1.7	-2.1	-1.2	
3.8	3.8	5.9	1.3	
6.5	6.9	6	7.9	
1.9	1.1	0.8	1.9	
1.1	0.7	0.7	0.8	
-0.7	-0.4	-0.7	0.7	
0.4	0.4	0.4	-0.4	
2.2	2.2	3	1.5	
2.9	3.3	2.9	3.3	
2.1	2.1	1.8	2.8	

Year	Tms	#Bat	BatAge	R/G
1914	8	260	27.2	3.84
1915	8	233	27.5	3.62
1916	8	258	27.7	3.45
1917	8	244	27.7	3.53
1918	8	246	28.2	3.62
1919	8	235	28.4	3.65
1920	8	237	28.3	3.97
1921	8	245	28.2	4.59
1922	8	253	28.4	5
1923	8	257	28.3	4.85
1924	8	258	28.4	4.54
1925	8	263	28.6	5.06
1926	8	262	28.7	4.54
1927	8	257	28.9	4.58
1928	8	251	28.6	4.7
1929	8	262	28.7	5.36
1930	8	240	28.5	5.68
1931	8	247	28.8	4.48
1932	8	248	28.6	4.6
1933	8	231	29	3.97
1934	8	240	28.8	4.68
1935	8	249	28.1	4.71
1936	8	246	28.3	4.71
1937	8	254	28.2	4.51
1938	8	258	28.5	4.42
1939	8	278	28.5	4.44
1940	8	270	27.9	4.39
1941	8	282	27.8	4.23
1942	8	265	27.8	3.9
1943	8	271	28.5	3.94
1944	8	296	28.8	4.25
1945	8	290	29.1	4.46
1946	8	333	28.7	3.96
1947	8	284	28.7	4.57
1948	8	287	28.1	4.43
1949	8	271	28.1	4.54
1950	8	270	27.9	4.66
1951	8	277	28.5	4.46
1952	8	281	28.3	4.17
1953	8	266	28.1	4.75
1954	8	275	27.9	4.56
1955	8	291	28	4.53
1956	8	281	28.1	4.25
1957	8	292	28.3	4.38
1958	8	312	28.2	4.4

1.7	1.4	1.7	0.7
1.4	1.4	1.4	1.7
0.7	0.7	0.7	1
1.3	1.3	1.3	1
1.3	1.3	1.6	1.3
1	1.3	1	1.3
1.9	1.6	1.9	1.6
3.8	3.8	3.5	2.9
2.4	2.7	3	3.1
4.7	4.7	4.7	4.2
5.7	5.9	6.2	5.5
5.6	5.6	5.6	5.7
3.8	3.3	3.3	4.4
3.4	3.7	3.4	3.2
7.8	8.3	8.7	6.2
12.1	12.2	12.3	11
7.4	7.4	6.9	9.1
5.5	4.9	4.9	5.8
6.4	6.7	6.7	6.5
8.9	8.9	9	7.6
12.1	12.6	13.3	11.3
12.8	12.6	12.5	13.5
10.1	9.6	8.9	10.3
5.1	4.6	3.8	6.2
2.9	3.3	3.8	3.2
4.3	4.1	3.9	4.3
3.2	3.5	3.8	3.6
1.5	1.3	1.1	1.9
4.5	4.5	4.4	3.6
4.2	4.2	4.4	4.1
4.5	4.7	4.6	4.8
6.3	6.3	6.1	5.4
2.9	3	3.1	4.2
3.2	3	2.9	3
2.8	2.7	2.7	3
2.6	2.7	2.7	2.6
2.8	2.6	2.5	2.8
3	3.3	3.3	3
2.1	1.8	1.7	2.3
1.5	1.5	1.6	1.6
2.6	2.6	2.7	2.2
3.4	3.4	3.4	3.4
2.1	1.9	1.6	2.8
2	2.2	2.4	1.6
2	1.8	1.9	2.3
3.2	3.5	3.3	2.7
4.3	3.5	3.4	3.4

1959	8	298	28.2	4.4
1960	8	300	27.9	4.24
1961	8	279	27.6	4.52
1962	10	351	27.9	4.48
1963	10	359	27.4	3.81
1964	10	361	27.2	4.01
1965	10	352	27.4	4.03
1966	10	364	27.3	4.09
1967	10	373	27.5	3.84
1968	10	336	27.9	3.43
1969	12	433	27.5	4.05
1970	12	439	27.6	4.52
1971	12	425	27.5	3.91
1972	12	422	27.2	3.91
1973	12	431	27.3	4.15
1974	12	450	27.1	4.15
1975	12	428	27.2	4.13
1976	12	421	27.6	3.98
1977	12	421	27.4	4.4
1978	12	429	27.8	3.99
1979	12	420	28.3	4.22
1980	12	431	28.5	4.03
1981	12	426	28.4	3.91
1982	12	442	28.5	4.09
1983	12	461	28.5	4.1
1984	12	448	28.5	4.06
1985	12	440	28.7	4.07
1986	12	453	28.5	4.18
1987	12	475	28.2	4.52
1988	12	454	28.1	3.88
1989	12	466	28.4	3.94
1990	12	491	28.3	4.2
1991	12	477	28.4	4.1
1992	12	485	28.2	3.88
1993	14	565	28	4.49
1994	14	497	28.3	4.62
1995	14	588	28.2	4.63
1996	14	587	28.7	4.68
1997	14	588	28.7	4.6
1998	16	651	28.5	4.6
1999	16	647	28.9	5
2000	16	699	29.1	5
2001	16	688	29.3	4.7
2002	16	650	29.5	4.45
2003	16	679	29.5	4.61
2004	16	668	29.4	4.64
2005	16	683	29.4	4.45

1.3	2	2.5	3.2
3.5	4.3	4.1	2.8
3.7	1.1	0.1	3.8
-0.2	1.8	2.7	-0.4
1.2	1.1	1.5	1.6
3.5	3.4	3	3.2
2.2	1.8	1.7	2.1
1	1.2	1.5	1.5

2006	16	699	29.2	4.76
2007	16	714	29	4.71
2008	16	720	28.7	4.54
2009	16	710	28.7	4.43
2010	16	695	28.8	4.33
2011	16	718	28.8	4.13
2012	16	724	28.4	4.22
2013	15	673	28.3	4

G	PA	AB	R	H	2B	3B	HR	RBI	SB
1250	36.96	32.68	3.84	8.2	1.21	0.43	0.21	3.25	1.15
1248	36.77	32.76	3.62	8.12	1.25	0.46	0.18	3.04	0.96
1244	36.75	33.03	3.45	8.15	1.17	0.47	0.19	2.93	1.07
1250	36.91	33.11	3.53	8.25	1.15	0.48	0.16	3	0.92
1016	37.14	33.25	3.62	8.45	1.1	0.47	0.14	3.05	1.01
1116	37.07	33.41	3.65	8.6	1.18	0.46	0.19	3.1	1.04
1234	38.01	34.2	3.97	9.22	1.3	0.52	0.21	3.42	0.79
1226	38.3	34.56	4.59	10	1.5	0.55	0.38	4.13	0.65
1240	38.84	34.72	5	10.14	1.54	0.53	0.43	4.47	0.61
1234	38.97	35.02	4.85	10.01	1.55	0.48	0.44	4.38	0.67
1228	38.29	34.56	4.54	9.78	1.53	0.51	0.41	4.13	0.61
1224	38.91	35.02	5.06	10.21	1.73	0.5	0.52	4.6	0.55
1236	38.19	33.99	4.54	9.51	1.58	0.48	0.36	4.18	0.49
1234	38.5	34.31	4.58	9.67	1.53	0.44	0.39	4.21	0.53
1228	39.02	34.48	4.7	9.69	1.65	0.42	0.5	4.34	0.46
1232	39.38	34.93	5.36	10.28	1.83	0.46	0.61	4.98	0.56
1236	39.57	35.35	5.68	10.73	1.93	0.51	0.72	5.33	0.39
1236	38.37	34.74	4.48	9.61	1.77	0.43	0.4	4.19	0.37
1236	38.72	35.41	4.6	9.78	1.86	0.41	0.53	4.28	0.36
1236	37.74	34.43	3.97	9.17	1.5	0.34	0.37	3.69	0.33
1216	38.72	35.35	4.68	9.87	1.73	0.36	0.54	4.4	0.3
1234	38.64	35.2	4.71	9.76	1.66	0.37	0.54	4.35	0.33
1240	39.07	35.4	4.71	9.84	1.67	0.35	0.49	4.36	0.32
1234	38.29	34.57	4.51	9.39	1.56	0.37	0.51	4.17	0.37
1220	38.6	34.85	4.42	9.31	1.57	0.37	0.5	4.12	0.29
1232	38.52	34.32	4.44	9.34	1.65	0.34	0.53	4.12	0.3
1234	38.6	34.83	4.39	9.18	1.57	0.34	0.56	4.06	0.38
1244	38.45	34.35	4.23	8.87	1.52	0.29	0.48	3.91	0.33
1226	38.2	34.08	3.9	8.48	1.37	0.26	0.44	3.58	0.35
1242	38.31	34.21	3.94	8.81	1.4	0.31	0.35	3.65	0.31
1246	38.49	34.44	4.25	8.98	1.51	0.32	0.46	3.95	0.31
1236	38.86	34.65	4.46	9.18	1.47	0.27	0.47	4.11	0.43
1242	38.31	33.89	3.96	8.67	1.41	0.31	0.45	3.66	0.38
1240	38.54	34.22	4.57	9.08	1.5	0.32	0.71	4.27	0.29
1238	38.38	34.13	4.43	8.9	1.49	0.31	0.68	4.11	0.36
1244	38.59	34.33	4.54	9.01	1.5	0.3	0.75	4.22	0.29
1236	38.62	34.32	4.66	8.97	1.53	0.3	0.89	4.34	0.3
1244	38.52	34.33	4.46	8.91	1.4	0.3	0.82	4.18	0.36
1236	37.96	33.88	4.17	8.56	1.35	0.27	0.73	3.89	0.32
1244	38.31	34.28	4.75	9.12	1.43	0.33	0.96	4.44	0.27
1232	38.76	34.11	4.56	9.04	1.47	0.33	0.9	4.3	0.27
1232	38.27	33.91	4.53	8.77	1.36	0.29	1.03	4.25	0.31
1242	37.84	33.69	4.25	8.63	1.34	0.3	0.98	3.97	0.3
1238	38.68	34.67	4.38	9.02	1.4	0.29	0.95	4.11	0.32
1232	38.39	34.21	4.4	8.95	1.44	0.3	0.96	4.13	0.31

1240	38.22	34.14	4.4	8.88	1.44	0.26	0.93	4.15	0.35
1238	38.14	34.07	4.24	8.68	1.39	0.31	0.84	3.96	0.4
1238	38.18	34.03	4.52	8.91	1.41	0.28	0.97	4.22	0.38
1624	38.28	34.14	4.48	8.9	1.28	0.28	0.89	4.16	0.49
1622	37.53	33.79	3.81	8.28	1.22	0.27	0.75	3.53	0.42
1624	37.67	34.04	4.01	8.64	1.33	0.26	0.75	3.72	0.39
1626	37.88	34.06	4.03	8.48	1.31	0.26	0.81	3.73	0.46
1618	37.87	34.23	4.09	8.78	1.3	0.25	0.85	3.81	0.46
1620	37.77	33.97	3.84	8.46	1.32	0.26	0.68	3.54	0.43
1626	37.35	33.77	3.43	8.21	1.23	0.22	0.55	3.19	0.43
1946	37.99	33.79	4.05	8.46	1.26	0.24	0.76	3.75	0.42
1942	38.68	34.23	4.52	8.83	1.41	0.29	0.87	4.21	0.54
1944	37.95	33.9	3.91	8.53	1.29	0.24	0.71	3.64	0.46
1860	38.07	33.93	3.91	8.43	1.29	0.23	0.73	3.62	0.51
1942	38.29	34.03	4.15	8.66	1.34	0.2	0.8	3.85	0.5
1944	38.56	34.06	4.15	8.7	1.36	0.23	0.66	3.82	0.65
1942	38.53	34.04	4.13	8.75	1.43	0.24	0.63	3.82	0.61
1944	38.03	33.85	3.98	8.63	1.36	0.26	0.57	3.69	0.7
1944	38.53	34.31	4.4	8.98	1.56	0.27	0.84	4.11	0.8
1942	37.75	33.55	3.99	8.53	1.47	0.25	0.66	3.71	0.79
1942	38.16	34.03	4.22	8.87	1.49	0.27	0.73	3.94	0.77
1946	38.06	34.06	4.03	8.83	1.47	0.27	0.64	3.78	0.95
1288	38.06	33.89	3.91	8.65	1.46	0.27	0.56	3.64	0.86
1944	38.12	34.09	4.09	8.79	1.45	0.23	0.67	3.82	0.92
1948	37.95	33.74	4.1	8.61	1.41	0.25	0.72	3.82	0.92
1942	37.95	33.94	4.06	8.67	1.43	0.23	0.66	3.78	0.89
1942	38.03	33.89	4.07	8.55	1.47	0.23	0.73	3.81	0.84
1938	38.19	33.92	4.18	8.59	1.54	0.2	0.79	3.9	0.95
1942	38.37	34.13	4.52	8.9	1.61	0.22	0.94	4.24	0.95
1938	37.8	33.83	3.88	8.4	1.46	0.21	0.66	3.63	0.92
1946	37.94	33.82	3.94	8.33	1.49	0.21	0.7	3.66	0.79
1944	38.06	33.93	4.2	8.7	1.53	0.21	0.78	3.94	0.92
1940	37.86	33.69	4.1	8.43	1.45	0.23	0.74	3.83	0.85
1944	37.89	33.82	3.88	8.51	1.53	0.24	0.65	3.63	0.8
2270	38.32	34.14	4.49	9	1.58	0.23	0.86	4.2	0.76
1606	38.56	34.29	4.62	9.15	1.73	0.23	0.95	4.34	0.71
2014	38.64	34.28	4.63	9.03	1.67	0.21	0.95	4.34	0.8
2268	38.59	34.26	4.68	8.99	1.67	0.19	0.98	4.4	0.79
2268	38.52	34.04	4.6	8.95	1.72	0.21	0.95	4.35	0.8
2596	38.56	34.17	4.6	8.94	1.73	0.19	0.99	4.36	0.62
2591	39.08	34.35	5	9.22	1.78	0.2	1.12	4.76	0.76
2593	39.05	34.22	5	9.1	1.79	0.21	1.16	4.75	0.63
2592	38.37	33.99	4.7	8.88	1.78	0.19	1.14	4.47	0.56
2588	38.42	33.92	4.45	8.79	1.73	0.19	1	4.24	0.59
2590	38.54	34.14	4.61	8.93	1.8	0.19	1.05	4.39	0.5
2590	38.69	34.22	4.64	8.98	1.81	0.19	1.1	4.41	0.52
2594	38.29	33.97	4.45	8.89	1.83	0.18	0.99	4.23	0.52

2590	38.76	34.3	4.76	9.07	1.87	0.22	1.1	4.54	0.58
2594	38.86	34.5	4.71	9.17	1.89	0.19	1.04	4.5	0.6
2588	38.64	34.23	4.54	8.91	1.83	0.18	1.01	4.33	0.57
2590	38.43	33.93	4.43	8.78	1.78	0.22	0.96	4.22	0.55
2592	38.12	33.91	4.33	8.65	1.72	0.19	0.93	4.12	0.56
2590	38.13	34.02	4.13	8.6	1.7	0.19	0.88	3.92	0.65
2592	37.83	33.88	4.22	8.6	1.72	0.22	0.94	4	0.67
2430	37.91	34.03	4	8.55	1.66	0.17	0.89	3.8	0.52

CS	BB	SO	BA	OBP	SLG	OPS	TB	GDP	HBP
	2.88	3.72	0.251	0.317	0.334	0.651	10.92		0.27
0.8	2.62	3.79	0.248	0.309	0.331	0.64	10.83		0.28
0.32	2.42	3.88	0.247	0.303	0.328	0.632	10.84		0.26
	2.44	3.59	0.249	0.305	0.328	0.633	10.85		0.22
	2.5	2.88	0.254	0.311	0.328	0.638	10.89		0.22
	2.34	2.95	0.258	0.311	0.337	0.648	11.27		0.23
0.7	2.44	2.94	0.27	0.322	0.357	0.679	12.2		0.21
0.63	2.37	2.76	0.289	0.338	0.397	0.736	13.72		0.19
0.51	2.79	2.73	0.292	0.348	0.404	0.753	14.04		0.21
0.53	2.83	2.76	0.286	0.343	0.395	0.737	13.82		0.21
0.54	2.62	2.78	0.283	0.337	0.392	0.729	13.54		0.19
0.42	2.83	2.76	0.292	0.348	0.414	0.762	14.5		0.19
	2.81	2.72	0.28	0.338	0.386	0.724	13.11		0.19
	2.77	2.83	0.282	0.339	0.386	0.725	13.25		0.18
	3.13	2.78	0.281	0.344	0.397	0.741	13.67		0.18
	3.22	2.81	0.294	0.357	0.426	0.783	14.87		0.17
	2.99	3.11	0.303	0.36	0.448	0.808	15.83		0.16
	2.83	3.12	0.277	0.334	0.387	0.721	13.44		0.16
	2.54	3.12	0.276	0.328	0.396	0.724	14.03		0.16
	2.41	2.85	0.266	0.317	0.362	0.679	12.47	0.89	0.16
	2.67	3.41	0.279	0.333	0.394	0.727	13.93	0.8	0.16
	2.66	3.3	0.277	0.331	0.391	0.722	13.78	0.74	0.17
	2.88	3.39	0.278	0.335	0.386	0.722	13.68	0.81	0.18
	2.97	3.69	0.272	0.332	0.382	0.714	13.21	0.77	0.13
	3.04	3.35	0.267	0.329	0.376	0.705	13.12	0.85	0.15
	3.1	3.41	0.272	0.335	0.386	0.721	13.25	0.82	0.17
	3.06	3.51	0.264	0.326	0.376	0.702	13.09	0.72	0.17
	3.33	3.54	0.258	0.326	0.361	0.688	12.41	0.74	0.13
	3.33	3.42	0.249	0.318	0.343	0.661	11.69	0.7	0.14
	3.25	3.26	0.258	0.324	0.347	0.672	11.88	0.75	0.12
	3.2	3.17	0.261	0.326	0.363	0.689	12.51	0.71	0.14
	3.36	3.13	0.265	0.333	0.364	0.696	12.6	0.66	0.17
	3.54	3.6	0.256	0.329	0.355	0.684	12.05	0.71	0.14
	3.61	3.65	0.265	0.338	0.39	0.729	13.36	0.75	0.15
	3.55	3.81	0.261	0.333	0.383	0.715	13.06	0.71	0.13
	3.54	3.69	0.262	0.334	0.389	0.723	13.36	0.77	0.16
	3.67	4.05	0.261	0.336	0.401	0.737	13.76	0.85	0.18
0.24	3.51	3.82	0.26	0.331	0.39	0.721	13.38	0.84	0.18
0.25	3.36	4.24	0.253	0.323	0.374	0.697	12.66	0.77	0.19
0.18	3.39	4.27	0.266	0.335	0.411	0.747	14.1	0.79	0.18
0.19	3.58	4.13	0.265	0.335	0.407	0.742	13.88	0.79	0.19
0.23	3.44	4.4	0.259	0.328	0.407	0.735	13.8	0.78	0.19
0.19	3.21	4.58	0.256	0.321	0.401	0.722	13.51	0.77	0.16
0.21	3.12	4.97	0.26	0.322	0.4	0.722	13.86	0.75	0.19
0.19	3.3	5.03	0.262	0.328	0.405	0.733	13.86	0.85	0.2

0.22	3.2	5.26	0.26	0.325	0.4	0.725	13.65	0.74	0.19
0.25	3.18	5.51	0.255	0.319	0.388	0.707	13.22	0.71	0.18
0.23	3.23	5.35	0.262	0.327	0.405	0.732	13.79	0.79	0.21
0.25	3.24	5.56	0.261	0.327	0.393	0.72	13.41	0.77	0.23
0.3	2.81	5.88	0.245	0.306	0.364	0.669	12.29	0.69	0.23
0.26	2.71	5.7	0.254	0.311	0.374	0.685	12.73	0.71	0.2
0.26	2.91	5.93	0.249	0.311	0.374	0.685	12.74	0.73	0.25
0.31	2.72	5.76	0.256	0.313	0.384	0.697	13.14	0.73	0.22
0.29	2.88	5.84	0.249	0.31	0.363	0.673	12.34	0.73	0.22
0.28	2.63	5.84	0.243	0.3	0.341	0.641	11.52	0.7	0.22
0.28	3.29	5.98	0.25	0.319	0.369	0.688	12.47	0.73	0.23
0.27	3.56	5.88	0.258	0.329	0.392	0.721	13.41	0.78	0.2
0.25	3.12	5.42	0.252	0.316	0.366	0.683	12.42	0.8	0.2
0.3	3.22	5.67	0.248	0.315	0.365	0.68	12.37	0.73	0.19
0.28	3.32	5.41	0.254	0.322	0.376	0.698	12.79	0.78	0.18
0.32	3.51	5.13	0.255	0.326	0.367	0.693	12.49	0.77	0.19
0.29	3.47	5.04	0.257	0.327	0.369	0.696	12.56	0.78	0.19
0.35	3.22	4.94	0.255	0.32	0.361	0.681	12.23	0.76	0.16
0.43	3.34	5.4	0.262	0.328	0.396	0.724	13.6	0.72	0.17
0.37	3.23	5.1	0.254	0.32	0.372	0.692	12.47	0.7	0.17
0.39	3.19	5.11	0.261	0.325	0.385	0.709	13.1	0.73	0.17
0.43	3.07	5.06	0.259	0.32	0.374	0.695	12.75	0.72	0.13
0.42	3.19	4.92	0.255	0.319	0.364	0.683	12.33	0.75	0.14
0.42	3.07	5.3	0.258	0.319	0.373	0.692	12.7	0.69	0.16
0.45	3.3	5.52	0.255	0.322	0.376	0.698	12.68	0.73	0.15
0.4	3.17	5.63	0.255	0.319	0.369	0.688	12.54	0.73	0.13
0.37	3.28	5.5	0.252	0.319	0.374	0.692	12.67	0.76	0.14
0.44	3.38	6.01	0.253	0.322	0.38	0.702	12.89	0.7	0.16
0.39	3.39	6	0.261	0.328	0.404	0.732	13.77	0.72	0.18
0.38	2.99	5.69	0.248	0.31	0.363	0.673	12.27	0.67	0.19
0.37	3.21	5.83	0.246	0.312	0.365	0.678	12.35	0.63	0.16
0.37	3.2	5.74	0.256	0.321	0.383	0.704	12.99	0.63	0.18
0.42	3.22	5.9	0.25	0.317	0.373	0.689	12.55	0.62	0.19
0.38	3.08	5.83	0.252	0.315	0.368	0.684	12.45	0.67	0.2
0.35	3.13	5.88	0.264	0.327	0.399	0.726	13.62	0.72	0.25
0.33	3.23	6.32	0.267	0.333	0.415	0.747	14.21	0.75	0.28
0.33	3.31	6.61	0.263	0.331	0.408	0.739	13.97	0.73	0.31
0.31	3.31	6.72	0.262	0.33	0.408	0.738	13.98	0.75	0.3
0.37	3.4	6.75	0.263	0.333	0.41	0.744	13.96	0.73	0.34
0.29	3.36	6.72	0.262	0.331	0.41	0.741	14.02	0.74	0.32
0.32	3.71	6.62	0.268	0.342	0.429	0.771	14.74	0.74	0.31
0.28	3.75	6.69	0.266	0.342	0.432	0.773	14.77	0.76	0.35
0.28	3.31	6.91	0.261	0.331	0.425	0.756	14.46	0.74	0.37
0.27	3.45	6.63	0.259	0.331	0.41	0.741	13.91	0.81	0.35
0.23	3.35	6.56	0.262	0.332	0.417	0.749	14.24	0.8	0.37
0.2	3.37	6.68	0.263	0.333	0.423	0.756	14.47	0.78	0.36
0.22	3.24	6.51	0.262	0.33	0.414	0.744	14.07	0.79	0.38

0.24	3.32	6.73	0.265	0.334	0.427	0.761	14.66	0.79	0.4
0.2	3.31	6.73	0.266	0.334	0.423	0.757	14.58	0.8	0.36
0.21	3.41	6.97	0.26	0.331	0.413	0.744	14.13	0.77	0.33
0.23	3.45	7.06	0.259	0.331	0.409	0.739	13.87	0.76	0.33
0.23	3.24	7.37	0.255	0.324	0.399	0.723	13.54	0.74	0.32
0.25	3.1	7.3	0.253	0.319	0.391	0.71	13.31	0.7	0.32
0.24	3.01	7.64	0.254	0.318	0.4	0.718	13.56	0.71	0.3
0.2	2.92	7.56	0.251	0.315	0.388	0.703	13.22	0.77	0.34

SH	SF	IBB	yr	jan infl	avg infl	hr/gm	rbi/gm	so/gm
1.12			1914	2	1	0.21	3.25	3.72
1.11			1915	1	1	0.18	3.04	3.79
1.04			1916	3	7.9	0.19	2.93	3.88
1.08			1917	12.5	17.4	0.16	3	3.59
1.16			1918	19.7	18	0.14	3.05	2.88
1.09			1919	17.9	14.6	0.19	3.1	2.95
1.15			1920	17	15.6	0.21	3.42	2.94
1.18			1921	-1.6	-10.5	0.38	4.13	2.76
1.11			1922	-11.1	-6.1	0.43	4.47	2.73
0.9			1923	-0.6	1.8	0.44	4.38	2.76
0.91			1924	3	0	0.41	4.13	2.78
0.88			1925	0	2.3	0.52	4.6	2.76
1.2			1926	3.5	1.1	0.36	4.18	2.72
1.24			1927	-2.2	-1.7	0.39	4.21	2.83
1.22			1928	-1.1	-1.7	0.5	4.34	2.78
1.06			1929	-1.2	0	0.61	4.98	2.81
1.07			1930	0	-2.3	0.72	5.33	3.11
0.64			1931	-7	-9	0.4	4.19	3.12
0.62			1932	-10.1	-9.9	0.53	4.28	3.12
0.73			1933	-9.8	-5.1	0.37	3.69	2.85
0.54			1934	2.3	3.1	0.54	4.4	3.41
0.61			1935	3	2.2	0.54	4.35	3.3
0.61			1936	1.5	1.5	0.49	4.36	3.39
0.61			1937	2.2	3.6	0.51	4.17	3.69
0.55			1938	0.7	-2.1	0.5	4.12	3.35
0.92			1939	-1.4	-1.4	0.53	4.12	3.41
0.53			1940	-0.7	0.7	0.56	4.06	3.51
0.63			1941	1.4	5	0.48	3.91	3.54
0.64			1942	11.3	10.9	0.44	3.58	3.42
0.7			1943	7.6	6.1	0.35	3.65	3.26
0.69			1944	3	1.7	0.46	3.95	3.17
0.68			1945	2.3	2.3	0.47	4.11	3.13
0.72			1946	2.2	8.3	0.45	3.66	3.6
0.55			1947	18.1	14.4	0.71	4.27	3.65
0.54			1948	10.2	8.1	0.68	4.11	3.81
0.55			1949	1.3	-1.2	0.75	4.22	3.69
0.45			1950	-2.1	1.3	0.89	4.34	4.05
0.5			1951	8.1	7.9	0.82	4.18	3.82
0.52			1952	4.3	1.9	0.73	3.89	4.24
0.46			1953	0.4	0.8	0.96	4.44	4.27
0.53	0.34		1954	1.1	0.7	0.9	4.3	4.13
0.46	0.27	0.34	1955	-0.7	-0.4	1.03	4.25	4.4
0.52	0.25	0.41	1956	0.4	1.5	0.98	3.97	4.58
0.41	0.28	0.31	1957	3	3.3	0.95	4.11	4.97
0.42	0.26	0.34	1958	3.6	2.8	0.96	4.13	5.03

0.44	0.25	0.36	1959	1.4	0.7	0.93	4.15	5.26
0.43	0.28	0.36	1960	1	1.7	0.84	3.96	5.51
0.46	0.25	0.36	1961	1.7	1	0.97	4.22	5.35
0.4	0.25	0.28	1962	0.7	1	0.89	4.16	5.56
0.45	0.23	0.32	1963	1.3	1.3	0.75	3.53	5.88
0.49	0.23	0.33	1964	1.6	1.3	0.75	3.72	5.7
0.44	0.23	0.37	1965	1	1.6	0.81	3.73	5.93
0.46	0.22	0.37	1966	1.9	2.9	0.85	3.81	5.76
0.45	0.24	0.5	1967	3.5	3.1	0.68	3.54	5.84
0.49	0.24	0.43	1968	3.6	4.2	0.55	3.19	5.84
0.46	0.22	0.39	1969	4.4	5.5	0.76	3.75	5.98
0.42	0.26	0.43	1970	6.2	5.7	0.87	4.21	5.88
0.47	0.25	0.38	1971	5.3	4.4	0.71	3.64	5.42
0.47	0.26	0.39	1972	3.3	3.2	0.73	3.62	5.67
0.49	0.26	0.44	1973	3.6	6.2	0.8	3.85	5.41
0.51	0.28	0.43	1974	9.4	11	0.66	3.82	5.13
0.56	0.28	0.41	1975	11.8	9.1	0.63	3.82	5.04
0.5	0.29	0.35	1976	6.7	5.8	0.57	3.69	4.94
0.44	0.27	0.39	1977	5.2	6.5	0.84	4.11	5.4
0.5	0.3	0.43	1978	6.8	7.6	0.66	3.71	5.1
0.49	0.28	0.42	1979	9.3	11.3	0.73	3.94	5.11
0.5	0.3	0.41	1980	13.9	13.5	0.64	3.78	5.06
0.53	0.29	0.39	1981	11.8	10.3	0.56	3.64	4.92
0.5	0.3	0.41	1982	8.4	6.2	0.67	3.82	5.3
0.47	0.28	0.42	1983	3.7	3.2	0.72	3.82	5.52
0.42	0.29	0.36	1984	4.2	4.3	0.66	3.78	5.63
0.46	0.25	0.4	1985	3.5	3.6	0.73	3.81	5.5
0.45	0.27	0.41	1986	3.9	1.9	0.79	3.9	6.01
0.42	0.25	0.4	1987	1.5	3.6	0.94	4.24	6
0.48	0.3	0.4	1988	4	4.1	0.66	3.63	5.69
0.46	0.28	0.44	1989	4.7	4.8	0.7	3.66	5.83
0.45	0.29	0.41	1990	5.2	5.4	0.78	3.94	5.74
0.46	0.29	0.32	1991	5.7	4.2	0.74	3.83	5.9
0.51	0.28	0.35	1992	2.6	3	0.65	3.63	5.83
0.49	0.31	0.33	1993	3.3	3	0.86	4.2	5.88
0.47	0.28	0.35	1994	2.5	2.6	0.95	4.34	6.32
0.47	0.26	0.3	1995	2.8	2.8	0.95	4.34	6.61
0.43	0.29	0.32	1996	2.7	3	0.98	4.4	6.72
0.45	0.28	0.28	1997	3	2.3	0.95	4.35	6.75
0.45	0.27	0.25	1998	1.6	1.6	0.99	4.36	6.72
0.42	0.29	0.26	1999	1.7	2.2	1.12	4.76	6.62
0.41	0.31	0.29	2000	2.7	3.4	1.16	4.75	6.69
0.41	0.29	0.33	2001	3.7	2.8	1.14	4.47	6.91
0.44	0.27	0.37	2002	1.1	1.6	1	4.24	6.63
0.42	0.25	0.3	2003	2.6	2.3	1.05	4.39	6.56
0.46	0.27	0.34	2004	1.9	2.7	1.1	4.41	6.68
0.44	0.26	0.3	2005	3	3.4	0.99	4.23	6.51

0.46	0.28	0.34		2006	4	3.2	1.1	4.54	6.73
0.4	0.29	0.3		2007	2.1	2.8	1.04	4.5	6.73
0.41	0.26	0.3		2008	4.3	3.8	1.01	4.33	6.97
0.44	0.28	0.3		2009	0	-0.4	0.96	4.22	7.06
0.39	0.26	0.29		2010	2.6	1.6	0.93	4.12	7.37
0.44	0.25	0.29		2011	1.6	3.2	0.88	3.92	7.3
0.4	0.24	0.24		2012	2.9	2.1	0.94	4	7.64
0.38	0.23	0.24		2013	1.6	1.5	0.89	3.8	7.56
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0.388

Use descriptive statistics to characterize the number of AtBats that happen each year
Make a histogram showing the distribution of the average RBI per game for each year
Regress the average Runs per Game (Y) vs. the average At Bats (AB) per game. What do you conclude?
Make a graph of the average yearly inflation rate (XY scatter plot) with the year on the X-axis and an appropriat

e title

Inflation and baseball data
basic statistical functions
Toolpack descriptive statistics
toolpack histogram
toolpack correlation
charting http://spreadsheets.about.com/od/excelcharts/
toolpack regression
toolpack smoothing