

LAB_DA_2-PART-II

20BDS0354 A SAI CHARAN

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From Question-8 We Use Data.csv

```
#Importing DataSet
```

```
df2<-read.csv("C:/Users/saic3/CSE3046-F2-LAB_SLOT_L3+L4/In-Lab-Exercise-Dataset/Data.csv")
```

Changing Dataset From Character Forms to Primitive Forms

```
df2$Tv.Size..Inches.=as.numeric(df2$Tv.Size..Inches.)
```

```
## Warning: NAs introduced by coercion
```

```
df2$OpSys=as.factor(df2$OpSys)
```

```
df2$OpSys<-as.numeric(df2$OpSys)
```

```
df2["OpSys"][df2["OpSys"]==1]<-NA
```

```
df2$DOB<-parse_date_time(df2$DOB,"dmy")
```

```
## Warning: 5 failed to parse.
```

```
df2$DOB<-as.Date(df2$DOB)
```

```
df2<-df2 %>%
```

```
  fill(OpSys, .direction = 'up')
```

```
df2<-df2 %>%
```

```
  fill(Tv.Size..Inches., .direction = 'up')
```

```
df2<-df2 %>%
```

```
  fill(DOB, .direction = 'up')
```

8. Label TV size in small (10,20), medium (21,30), and large (31,40).

Without Conversion

```
df2%>%pull(Tv.Size..Inches.)%>%cut(breaks = c(10,21,31,40),labels = c("Small","Medium","Large"))
```

```
##      [1] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
##     [11] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
##     [21] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
##     [31] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
##     [41] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
##     [51] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
##     [61] Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small  Small
```

[illegible]

[illegible]

```
## [1151] Small Small Small Small Small Small Small Small Small Small Small
## [1161] Small Small Small Small Small Small Small Small Small Small Small
## [1171] Small Small Small Small Small Small Small Small Small Small Small
## [1181] Small Small Small Small Small Small Small Small Small Small Small
## [1191] Small Small Small Small Small Small Small Small Small Small Small
## [1201] Small Small Small Small Small Small Small Small Small Small Small
## [1211] Small Small Small Small Small Small Small Small Small Small Small
## [1221] Small Small Small Small Small Small Small Small Small Small Small
## [1231] Small Small Small Small Small Small Small Small Small Small Small
## [1241] Small Small Small Small Small Small Small Small Small Small Small
## [1251] Small Small Small Small Small Small Small Small Small Small Small
## [1261] Small Small Small Small Small Small Small Small Small Small Small
## [1271] Small Small Small Small Small Small Small Small Small Small Small
## [1281] Small Small Small Small Small Small Small Small Small Small Small
## [1291] Small Small Small Small Small Small Small Small Small Small Small
## [1301] Small Small Small Small Small Small Small Small Small Small Small
## [1311] Small Small Small
## Levels: Small Medium Large
```

```
# Conversion to CM From Inches
```

```
df2$Tv.Size..Inches.<-df2$Tv.Size..Inches.*2.54
df2$>%pull(Tv.Size..Inches.)>%cut(breaks = c(10,21,31,40),labels = c("Small","Medium","Large"))
```

```
## [1] Large Large Large Large Large Large Large Large Large Large Large
## [11] Large Large Large Large Medium Large Large Large Large Large Large
## [21] Large Large Large Large Large Large Large Large Large Large <NA>
## [31] Large Large <NA> Large Large Large Large <NA> Large Large
## [41] Large Large Large Large <NA> Large <NA> <NA> Large <NA>
## [51] Large Large Large Large Large Large Large Large Large <NA> Large
## [61] <NA> Large Large Large Large Large Large Large Large Large <NA>
## [71] Large Large Large <NA> Large Large Large Large Large Large <NA>
## [81] Large Medium Large Large Large Large Large Large Large Large Large
## [91] Large Large Large Large Large Large Large Large Large Large Large
## [101] Large Large Large Large Large Large Large Large Large Large Large
## [111] Large Large Large Large Large Large Large Large Large <NA> Large
## [121] Large Large Large <NA> Large Large Large Large Large <NA> <NA>
## [131] Large Large Large Large Large Large Large Large <NA> Large Large
## [141] <NA> Large Large Large Large Large Large Large Large Large Large
## [151] Large Large Large <NA> Large Large Large Large Large Large Large
## [161] Large <NA> Large Large Large Large Large Large Large <NA> Large
## [171] Large <NA> Large Large <NA> Large Large <NA> Large Large Large
## [181] Large Large Large Large Large <NA> Large Large Large <NA>
## [191] Large Large Large <NA> Large <NA> <NA> Large <NA> <NA>
## [201] Large Large Large Large Large Large Large Large Large Large Large
## [211] Large <NA> Large Large Large Large <NA> Large Large Large Large
## [221] Large Large Large Large <NA> Large Large Large <NA> Large
## [231] Large Large Large Large Large Large Large Large Large <NA> Large
## [241] Large <NA> <NA> Large Large Large Large <NA> Large Large
## [251] Large <NA> Large Large <NA> Large Large <NA> <NA> Large
## [261] <NA> Large Large Large Large Large Large Large <NA> <NA> Large
## [271] Large <NA> Large Large Large Large Large <NA> Large <NA> <NA>
## [281] <NA> Large Large Large Large Large Large Large Large Large Large
## [291] Large <NA> <NA> Large Large Large Large <NA> Large Large
## [301] Large <NA> <NA> Large Large Large Large Large Large Large Large
```

##	[311]	Large	Large	Large	Large	Medium	Large	Large	Large	Large	Medium
##	[321]	Large	<NA>	Large	Large	Large	Large	Large	Large	Large	Large
##	[331]	<NA>	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[341]	Large	Large	Large	Large	Large	Large	Large	Large	Medium	Large
##	[351]	Large	Large	<NA>	Large	Large	Large	Large	Large	Large	Large
##	[361]	Large	Large	<NA>	Large	Large	Large	<NA>	Large	Large	Large
##	[371]	Large	Large	<NA>	<NA>	Large	Large	Medium	Large	Large	Large
##	[381]	<NA>	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[391]	<NA>	<NA>	Large	<NA>	Large	Large	Large	Large	Large	Large
##	[401]	Large	<NA>	<NA>	Large	<NA>	Large	Large	Large	<NA>	Medium
##	[411]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[421]	Large	Large	Large	<NA>	<NA>	Large	Large	Large	<NA>	Medium
##	[431]	Medium	Large	Large	Large	Large	<NA>	Large	Large	<NA>	Large
##	[441]	<NA>	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[451]	Large	Large	Large	Large	Large	Medium	<NA>	Large	<NA>	<NA>
##	[461]	Large	Medium	Large	Large	Large	Large	Large	Large	<NA>	Large
##	[471]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[481]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[491]	Large	Large	Large	Large	<NA>	Large	Large	Large	Large	Large
##	[501]	Medium	Large	Large	Large	Medium	Large	Large	Large	Large	Large
##	[511]	Large	Large	Large	Large	Large	Medium	Large	Large	Large	<NA>
##	[521]	Large	Large	Large	Large	<NA>	<NA>	Large	Large	Large	Large
##	[531]	<NA>	Large	Large	Large	Large	Large	Large	Large	<NA>	Large
##	[541]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[551]	Large	Large	<NA>	<NA>	<NA>	Large	Large	<NA>	Large	Large
##	[561]	Medium	Large	Large	<NA>	Large	Large	Large	Large	Large	Large
##	[571]	<NA>	Large	Large	Large	Large	Large	Large	<NA>	<NA>	Large
##	[581]	Large	Large	Large	Large	Medium	<NA>	<NA>	Large	Large	<NA>
##	[591]	Large	Large	<NA>	Large	<NA>	Large	Large	Large	Large	Large
##	[601]	Large	Large	Large	<NA>	Large	Large	Large	Large	Large	Large
##	[611]	Large	Large	Large	Large	Large	<NA>	Large	Large	Large	Medium
##	[621]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[631]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[641]	Large	<NA>	Large	Large	Large	Large	Large	Large	Large	Large
##	[651]	<NA>	Large	Large	Large	Large	Large	Large	Large	Large	<NA>
##	[661]	Large	Large	Large	Large	<NA>	Large	Large	Large	Large	Large
##	[671]	Large	Large	Large	<NA>	Large	Large	Large	Medium	Large	Large
##	[681]	Large	Large	Large	<NA>	Large	Large	Large	Large	<NA>	Large
##	[691]	Large	Large	<NA>	Large	Large	Medium	Large	Large	Large	Large
##	[701]	Large	Large	Large	Large	Large	Large	Large	Large	Large	<NA>
##	[711]	Large	Large	Large	Large	Large	Large	Large	Large	Large	<NA>
##	[721]	Large	Large	Large	<NA>	<NA>	Large	Large	Large	Large	Large
##	[731]	<NA>	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[741]	Large	Large	Large	Large	Large	Large	Large	Large	Large	<NA>
##	[751]	Medium	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[761]	Large	Large	Large	Large	Large	Large	<NA>	Large	Large	Large
##	[771]	Large	Large	Large	Large	Large	Large	Large	Large	Large	Large
##	[781]	<NA>	<NA>	Large	Large	Large	Large	Large	Large	<NA>	Large
##	[791]	Large	Large	Large	Large	Medium	Large	Large	Large	Large	Large
##	[801]	Large	Large	Large	Large	Medium	Large	Large	Large	Large	Large
##	[811]	<NA>	<NA>	Large	Large	Large	Large	Large	Medium	<NA>	Large
##	[821]	Large	Large	Large	Large	Large	Large	Large	Large	Medium	Large
##	[831]	<NA>	Large	Large	Large	Large	Large	<NA>	Large	Large	Large
##	[841]	<NA>	<NA>	<NA>	Large	Large	Large	Medium	Large	Large	Large

```
## [851] Large Large <NA> Large Large Large Large Large Large Large Large
## [861] Large Large Large Large Large Large Large Large Large Large Large
## [871] Large Large Large Large Large Large Large Large Large Large Large
## [881] Large Large Large Large Large Large Large Large <NA> Medium <NA>
## [891] Large Large Large Large <NA> Large Large Large Large Large Large
## [901] Large <NA> Large Large Large Large Large Large Large Large Large
## [911] Large Large Large Large Large Large Large Large <NA> Large Large
## [921] Large Large Large Large Large Large Large Large Large Large Large
## [931] Large Large Large Large Large Large Large Large Large <NA> <NA>
## [941] <NA> <NA> Large Large Medium Large Large Large Large <NA> Large
## [951] Large Large Large Large Large <NA> Large Medium Large Medium
## [961] Large Large Large Large Large Large Large Large Large <NA> Large
## [971] Large Large <NA> Large <NA> Large Large Large <NA> <NA>
## [981] Large Large Large Large Large Large Large Large Large Large Large
## [991] Large Large Large Large Large Large Large Large Large Large Large
## [1001] Large Large Large Large Large Large Large Large Large Large Large
## [1011] Large Large Large Large Large Large Large Large <NA> Large Large
## [1021] Large Large Large Large Large Large Large Large Large Large <NA>
## [1031] Large Large <NA> Large Large Large Large Large Large Large Large
## [1041] Large Large Large Large Large Large Large Large <NA> <NA> Medium
## [1051] Large Large Large Large Large Large Large Large Large Large Large
## [1061] <NA> <NA> Large Large Large Large <NA> Large Large Medium
## [1071] Large Large Large Large Large <NA> Large <NA> Large Large
## [1081] Large <NA> Medium Large Large Large Large Large Large Large Large
## [1091] Large Large <NA> Large Large Large Large <NA> Large <NA>
## [1101] Large Large Large <NA> Large Large <NA> Large Large Large
## [1111] Large Large Large Large Large Medium Large <NA> Large Large <NA>
## [1121] Large Large Large Large Large Large Large Medium Large Large <NA>
## [1131] Large Large Large Large Large Large Large <NA> Large <NA> Large
## [1141] Large Large Large Large Large Large Large Large Large Large Large
## [1151] Large Large Large Large Large Large Large <NA> Large Large Large
## [1161] Large Large Large Large Large Large Large Large Large Large Large
## [1171] Large Large Large Large Large Large Large Large Large Large Large
## [1181] Large Large Large Large Large Large Large Large Large Large <NA>
## [1191] Large Large Large Medium Large Large Large <NA> Large <NA>
## [1201] Large Large Large Large Large Large Large Large Large <NA> Large
## [1211] Medium Large <NA> Large <NA> Medium <NA> <NA> Large Large
## [1221] Large Large Large Large Large Large Large Large Large Large Large
## [1231] Large Large Large <NA> Medium Large Large Large Large Large Large
## [1241] Large Large Large <NA> Large Large Large Large Large Large Large
## [1251] Large Large Large Large Large Large Large <NA> Large Large Large
## [1261] Large Large Large Large Large Large Large Large Large Medium Large
## [1271] Large Large Large Large Large Large Large Large Large Large Large
## [1281] Large Large Medium Large Large Large Large Large Large Large Large
## [1291] Large Large Large Large Large Large Large Medium Large Large Large
## [1301] Large Large Large Large Large Large Large Large Large Large Large
## [1311] <NA> Large <NA>
## Levels: Small Medium Large
```

9. Create Age column from DOB

```
df2<-df2%>%mutate(Age=Sys.Date()-DOB)
df2$Age<-as.integer(df2$Age)
```

```
df2$Age<-df2$Age/365
df2$Age<-round(df2$Age,0)
```

```
head(df2)
```

```
##   Tv.Size..Inches. OpSys      DOB  X Age
## 1             33.782     6 2008-02-22  5 16
## 2             33.782     6 2020-02-27  8  4
## 3             39.624     7 2016-12-18  1  7
## 4             39.116     6 1983-03-03 23 41
## 5             33.782     6 2012-04-20 30 11
## 6             39.624    10 2019-03-04 27  5
```

10. Create Age Category:

Infants (1 month to 1 year)

Children (1 year through 12 years)

Teenagers (13 years through 17 years)

Adults (18 years to 65 years)

Older adults (65 and older)

```
df2$Age<-df2%>%pull(Age)%>%cut(breaks =c(-Inf,1,13,18,65,Inf),labels = c("Infants","Children","Teenagers",
head(df2)
```

```
##   Tv.Size..Inches. OpSys      DOB  X      Age
## 1             33.782     6 2008-02-22  5 Teenagers
## 2             33.782     6 2020-02-27  8  Children
## 3             39.624     7 2016-12-18  1  Children
## 4             39.116     6 1983-03-03 23   Adults
## 5             33.782     6 2012-04-20 30  Children
## 6             39.624    10 2019-03-04 27  Children
```

```
df2%>%group_by(Age)%>%summarise(n=n())
```

```
## # A tibble: 5 x 2
##   Age      n
##   <fct>  <int>
## 1 Infants    23
## 2 Children  254
## 3 Teenagers   95
## 4 Adults   939
## 5 Older Adults    2
```

11.Filter records outside this DOB range 1960 to 2023.

```
subset(df2, DOB >= as.Date("1960-01-01") & DOB <= as.Date("2023-12-31"))
```

```
##   Tv.Size..Inches. OpSys      DOB  X      Age
## 1             33.782     6 2008-02-22  5 Teenagers
## 2             33.782     6 2020-02-27  8  Children
## 3             39.624     7 2016-12-18  1  Children
```

## 4	39.116	6	1983-03-03	23	Adults
## 5	33.782	6	2012-04-20	30	Children
## 6	39.624	10	2019-03-04	27	Children
## 7	39.116	5	2005-12-07	15	Teenagers
## 8	33.782	6	1998-03-14	21	Adults
## 9	35.560	13	2014-10-14	4	Children
## 10	35.560	10	1991-02-03	16	Adults
## 11	39.624	7	1974-10-15	10	Adults
## 12	39.624	7	2007-06-07	8	Teenagers
## 13	39.116	6	2012-10-14	9	Children
## 14	39.624	13	2012-11-01	9	Children
## 15	30.480	6	1970-01-10	4	Adults
## 16	33.782	6	2022-04-17	8	Infants
## 17	39.624	10	1986-08-13	12	Adults
## 18	39.116	6	2001-06-13	15	Adults
## 19	39.624	7	1992-08-18	15	Adults
## 20	33.782	10	1976-11-24	8	Adults
## 21	39.624	10	2012-07-07	5	Children
## 22	39.624	10	1997-10-02	28	Adults
## 23	39.624	7	1992-08-14	17	Adults
## 24	33.782	10	2018-06-25	21	Children
## 25	39.624	13	1997-05-10	11	Adults
## 26	39.624	13	1980-09-02	10	Adults
## 27	33.782	5	1985-09-24	7	Adults
## 28	39.624	10	1966-04-15	10	Adults
## 29	39.624	10	1995-10-26	5	Adults
## 30	43.942	10	2019-02-04	6	Children
## 31	39.624	9	1973-10-02	21	Adults
## 32	35.560	10	1977-02-10	19	Adults
## 33	43.942	13	1961-06-09	2	Adults
## 34	33.782	13	1984-10-12	20	Adults
## 35	33.782	5	1965-09-03	17	Adults
## 36	35.560	10	2006-05-30	21	Teenagers
## 37	39.624	4	2019-08-31	29	Children
## 38	43.942	10	1967-09-22	7	Adults
## 39	39.624	10	1985-08-16	2	Adults
## 40	39.624	10	1991-12-03	8	Adults
## 41	39.624	4	1994-11-25	25	Adults
## 42	39.624	10	1995-08-03	11	Adults
## 43	39.624	4	2011-07-30	8	Children
## 44	39.624	10	2006-07-14	8	Teenagers
## 45	43.942	10	1970-03-14	25	Adults
## 46	33.782	6	2022-11-05	7	Infants
## 47	43.942	10	1979-03-31	2	Adults
## 48	43.942	10	2012-10-03	10	Children
## 49	39.624	10	1985-06-01	30	Adults
## 50	43.942	10	2008-05-06	24	Teenagers
## 51	39.624	10	2014-01-08	17	Children
## 52	39.624	10	2013-02-20	11	Children
## 53	39.624	8	2012-03-13	17	Children
## 54	33.782	13	2018-04-06	12	Children
## 55	39.624	10	1994-02-01	24	Adults
## 56	39.624	9	2017-11-29	28	Children
## 57	39.624	10	1977-11-02	10	Adults

## 58	39.624	10	2000-12-04	6	Adults
## 59	43.942	10	1996-10-29	1	Adults
## 60	39.624	4	1973-07-17	26	Adults
## 61	43.942	10	1999-11-07	7	Adults
## 62	35.560	10	1980-10-27	9	Adults
## 63	35.560	7	1969-05-08	3	Adults
## 64	35.560	10	2022-06-13	28	Infants
## 65	39.624	10	1987-01-03	2	Adults
## 66	39.624	13	1969-05-23	12	Adults
## 67	39.624	13	2022-06-02	17	Infants
## 68	35.560	10	1986-10-01	3	Adults
## 69	39.624	10	2018-11-28	21	Children
## 70	43.942	4	1993-03-04	8	Adults
## 71	34.290	11	2014-05-05	14	Children
## 72	33.782	12	1971-09-21	3	Adults
## 73	39.624	10	2018-05-24	3	Children
## 74	43.942	12	2003-08-01	7	Adults
## 75	35.560	10	2005-07-21	10	Teenagers
## 76	39.624	10	1994-02-06	28	Adults
## 77	39.624	7	1964-02-28	5	Adults
## 78	39.624	12	2000-06-23	8	Adults
## 79	39.624	10	2002-05-23	7	Adults
## 80	43.942	12	2012-06-18	19	Children
## 81	39.624	10	1996-11-22	29	Adults
## 82	30.480	6	2012-12-17	19	Children
## 83	35.560	10	1964-12-04	23	Adults
## 84	39.624	10	2018-03-20	11	Children
## 85	39.624	12	1975-10-20	27	Adults
## 86	39.624	10	1992-09-05	15	Adults
## 87	39.624	12	2010-12-07	24	Children
## 88	39.624	10	2012-06-10	18	Children
## 89	39.624	12	1960-05-04	1	Adults
## 90	33.782	10	1964-02-02	14	Adults
## 91	39.624	10	2017-05-15	8	Children
## 92	39.624	10	1964-04-29	19	Adults
## 93	33.782	10	1997-05-27	2	Adults
## 94	39.624	10	1999-08-11	11	Adults
## 95	35.560	10	1968-11-23	15	Adults
## 96	33.782	10	1980-11-07	22	Adults
## 97	39.624	4	2011-12-06	26	Children
## 98	39.624	4	2018-02-10	25	Children
## 99	39.624	10	2018-02-10	14	Children
## 100	39.624	10	1985-08-30	21	Adults
## 101	39.624	10	2015-10-23	7	Children
## 102	39.624	10	1999-07-04	29	Adults
## 103	39.624	4	1993-10-10	20	Adults
## 104	33.782	10	1973-03-31	20	Adults
## 105	34.290	11	1963-09-17	24	Adults
## 106	35.560	12	1976-04-30	3	Adults
## 107	39.624	10	1977-06-18	25	Adults
## 108	35.560	10	1988-04-28	21	Adults
## 109	39.624	10	2002-07-27	5	Adults
## 110	35.560	10	1986-03-15	8	Adults
## 111	39.624	10	1996-06-26	9	Adults

## 112	33.782	10	1990-05-14	9	Adults
## 113	33.782	10	1976-09-13	16	Adults
## 114	35.560	10	1964-06-03	22	Adults
## 115	33.782	10	2021-04-08	1	Children
## 116	35.560	10	2004-09-02	27	Adults
## 117	35.560	10	2009-10-26	9	Teenagers
## 118	39.624	10	1992-10-19	8	Adults
## 119	43.942	10	2016-11-01	30	Children
## 120	39.624	12	2018-03-10	25	Children
## 121	39.624	12	1975-06-14	14	Adults
## 122	39.624	10	2020-10-11	15	Children
## 123	39.624	7	1979-11-29	14	Adults
## 124	43.942	10	1960-10-03	20	Adults
## 125	39.624	10	2001-11-24	14	Adults
## 126	35.560	10	1971-07-25	19	Adults
## 127	35.560	10	2014-12-19	14	Children
## 128	35.560	11	1999-01-27	19	Adults
## 129	43.942	10	1999-01-27	12	Adults
## 130	43.942	10	1993-03-06	12	Adults
## 131	39.624	10	2013-06-19	25	Children
## 132	39.624	10	2016-11-28	8	Children
## 133	35.560	10	2008-04-23	6	Teenagers
## 134	39.624	10	1963-09-03	22	Adults
## 135	39.624	10	2006-01-30	2	Teenagers
## 136	35.560	10	2012-01-09	17	Children
## 137	39.624	7	2012-01-09	11	Children
## 138	43.942	10	1964-02-04	18	Adults
## 139	39.624	7	2015-09-24	7	Children
## 140	33.782	10	1964-02-02	19	Adults
## 141	43.942	10	2002-07-11	20	Adults
## 142	35.560	10	1976-01-04	22	Adults
## 143	39.624	7	1970-01-08	15	Adults
## 144	39.624	10	1995-03-26	30	Adults
## 145	39.624	10	1996-12-21	8	Adults
## 146	35.560	10	2014-08-05	19	Children
## 147	31.750	10	2001-07-26	2	Adults
## 148	39.624	10	2001-10-24	24	Adults
## 149	39.624	10	2004-01-01	8	Adults
## 150	39.624	10	2009-11-15	27	Teenagers
## 151	39.624	10	1971-10-23	3	Adults
## 152	39.624	10	1985-06-04	27	Adults
## 153	39.624	10	1985-06-04	22	Adults
## 154	43.942	10	1992-03-26	9	Adults
## 155	35.560	10	1998-11-10	14	Adults
## 156	39.624	10	1969-10-25	8	Adults
## 157	35.560	10	2001-10-22	7	Adults
## 158	33.782	10	2018-02-13	9	Children
## 159	39.624	10	1968-09-22	2	Adults
## 160	39.624	10	1968-09-22	2	Adults
## 161	39.624	10	1999-05-13	15	Adults
## 162	43.942	10	1999-05-13	12	Adults
## 163	39.624	10	2012-01-25	18	Children
## 164	39.624	10	2013-06-02	27	Children
## 165	39.624	10	1962-09-20	21	Adults

## 166	39.624	10	1968-06-11	11	Adults
## 167	39.624	10	1972-06-07	25	Adults
## 168	39.624	10	2022-10-30	26	Infants
## 169	43.942	10	2022-10-30	16	Infants
## 170	33.782	10	1995-01-19	12	Adults
## 171	33.020	10	2015-03-13	1	Children
## 172	43.942	10	2007-09-11	22	Teenagers
## 173	39.624	7	1991-10-12	30	Adults
## 174	39.624	10	1976-02-08	21	Adults
## 175	43.942	10	1980-01-23	5	Adults
## 176	39.624	10	2021-07-20	23	Children
## 177	39.624	10	2007-06-22	18	Teenagers
## 178	46.736	10	1982-07-16	15	Adults
## 179	39.624	10	1961-06-15	20	Adults
## 180	33.782	10	1973-07-09	24	Adults
## 181	39.624	4	2017-02-22	27	Children
## 182	33.782	10	2011-09-24	22	Children
## 183	35.306	10	2016-09-08	2	Children
## 184	39.624	10	2019-12-02	16	Children
## 185	39.624	7	1977-02-13	11	Adults
## 186	43.942	10	1972-03-03	3	Adults
## 187	39.624	10	1989-01-15	27	Adults
## 188	39.624	7	1983-02-04	12	Adults
## 189	33.782	10	2014-12-03	13	Children
## 190	43.942	10	1976-09-24	25	Adults
## 191	35.560	10	2019-04-01	14	Children
## 192	35.560	10	1960-01-28	10	Adults
## 193	33.782	7	2002-10-10	4	Adults
## 194	43.942	7	1993-09-15	15	Adults
## 195	33.782	10	1972-03-21	1	Adults
## 196	43.942	10	1989-08-20	29	Adults
## 197	43.942	10	1984-02-08	15	Adults
## 198	33.782	10	2009-07-28	11	Teenagers
## 199	43.942	10	2009-03-25	26	Teenagers
## 200	43.942	10	2004-06-20	13	Adults
## 201	39.624	10	2018-12-29	7	Children
## 202	39.624	10	2001-09-27	24	Adults
## 203	39.624	10	2001-09-27	4	Adults
## 204	39.624	10	2022-03-12	11	Infants
## 205	39.624	10	2022-03-12	11	Infants
## 206	39.624	7	2014-06-11	9	Children
## 207	39.624	10	2006-10-20	10	Teenagers
## 208	33.782	10	1988-01-17	29	Adults
## 209	33.782	10	1988-01-17	12	Adults
## 210	39.624	4	1960-02-11	5	Adults
## 211	39.624	4	1993-09-12	30	Adults
## 212	43.942	10	1969-10-06	27	Adults
## 213	39.624	7	1960-04-18	19	Adults
## 214	39.624	7	1960-04-18	1	Adults
## 215	33.020	10	2012-01-12	17	Children
## 216	33.782	10	2002-04-13	28	Adults
## 217	43.942	7	1960-10-26	24	Adults
## 218	35.560	10	1982-08-11	8	Adults
## 219	35.560	10	2011-03-19	7	Children

## 220	33.782	10	1997-01-07	20	Adults
## 221	39.624	4	1993-12-24	29	Adults
## 222	35.560	10	1995-04-26	9	Adults
## 223	33.782	10	2022-07-30	27	Infants
## 224	39.624	10	2014-11-20	16	Children
## 225	43.942	10	1987-04-21	28	Adults
## 226	39.624	10	2016-05-06	27	Children
## 227	39.624	10	1967-02-26	9	Adults
## 228	39.624	10	2014-07-25	16	Children
## 229	43.942	10	1960-09-11	14	Adults
## 230	39.624	10	1967-01-02	14	Adults
## 231	39.624	10	2006-08-27	28	Teenagers
## 232	39.624	10	1960-11-08	22	Adults
## 233	39.624	10	1991-07-20	29	Adults
## 234	35.560	10	1978-11-27	18	Adults
## 235	33.782	10	1991-05-08	30	Adults
## 236	39.624	4	1969-07-28	23	Adults
## 237	39.624	4	1999-05-11	3	Adults
## 238	39.624	10	1986-01-24	7	Adults
## 239	43.942	10	1983-02-20	13	Adults
## 240	39.624	10	1970-07-24	8	Adults
## 241	39.624	10	1968-01-17	13	Adults
## 242	43.942	10	1995-10-24	8	Adults
## 243	43.942	7	1961-09-28	20	Adults
## 244	39.624	10	2004-02-05	9	Adults
## 245	35.306	10	1999-10-05	19	Adults
## 246	39.624	10	1984-04-11	27	Adults
## 247	39.624	10	1984-04-11	25	Adults
## 248	43.942	10	2016-03-13	10	Children
## 249	33.782	10	1992-12-14	22	Adults
## 250	33.782	6	2018-09-02	29	Children
## 252	43.942	10	1967-05-16	22	Adults
## 253	39.624	10	1984-12-22	17	Adults
## 254	35.306	10	2005-11-11	16	Teenagers
## 255	43.942	10	2015-09-03	3	Children
## 256	33.782	10	2021-06-17	18	Children
## 257	39.624	10	2022-12-14	5	Infants
## 258	43.942	10	2022-10-14	21	Infants
## 259	43.942	10	1967-06-12	8	Adults
## 260	39.624	10	2003-05-29	23	Adults
## 261	43.942	10	2011-01-18	29	Children
## 262	39.624	7	1981-10-26	27	Adults
## 263	39.624	10	2016-10-09	9	Children
## 264	39.624	10	1976-10-23	24	Adults
## 265	39.624	10	1966-12-10	4	Adults
## 266	39.624	10	1999-03-27	4	Adults
## 267	33.782	10	1974-10-09	23	Adults
## 268	43.942	10	1986-03-09	14	Adults
## 269	43.942	10	1989-05-27	3	Adults
## 270	39.624	10	1961-03-05	24	Adults
## 271	33.782	6	2015-06-24	19	Children
## 272	43.942	10	1974-12-28	23	Adults
## 273	39.624	4	1980-12-06	23	Adults
## 274	35.560	10	2014-05-19	26	Children

## 275	39.624	10	1978-04-03	9	Adults
## 276	39.624	10	1990-08-16	11	Adults
## 277	43.942	4	2011-08-05	9	Children
## 278	39.624	10	2008-03-19	27	Teenagers
## 279	43.942	10	2001-02-07	5	Adults
## 280	43.942	7	1989-08-06	5	Adults
## 281	43.942	10	2019-11-20	12	Children
## 282	39.624	4	1985-11-15	26	Adults
## 283	39.624	10	1991-11-10	15	Adults
## 284	39.624	10	2010-05-13	17	Children
## 285	39.624	10	2017-11-23	17	Children
## 286	39.624	10	1982-08-15	15	Adults
## 287	39.624	10	1995-10-17	14	Adults
## 288	39.624	10	1975-11-23	3	Adults
## 289	39.624	10	2020-05-24	8	Children
## 290	39.624	7	2012-01-03	20	Children
## 291	39.624	3	2021-06-28	24	Children
## 292	43.942	10	1967-06-18	5	Adults
## 293	43.942	10	1986-06-12	6	Adults
## 295	39.624	10	1965-03-27	26	Adults
## 296	39.624	10	1985-05-01	12	Adults
## 297	39.624	4	2004-11-01	28	Adults
## 298	43.942	10	1963-08-01	22	Adults
## 299	39.624	10	1965-11-14	30	Adults
## 300	39.624	10	1966-03-11	1	Adults
## 301	35.560	10	1999-08-09	26	Adults
## 302	43.942	10	2000-06-04	1	Adults
## 303	43.942	10	2021-10-12	11	Children
## 304	39.624	7	1997-03-17	13	Adults
## 305	39.624	10	1990-03-01	6	Adults
## 306	39.624	7	1975-03-27	7	Adults
## 307	33.782	10	1979-08-15	22	Adults
## 308	39.624	10	1986-03-31	19	Adults
## 309	39.624	10	1963-09-12	27	Adults
## 310	39.624	10	1994-04-13	5	Adults
## 311	33.782	10	1985-05-31	8	Adults
## 312	33.782	10	2006-12-17	2	Teenagers
## 313	39.624	10	2014-04-18	23	Children
## 314	39.624	10	1989-08-09	9	Adults
## 315	29.464	10	1971-05-30	6	Adults
## 316	39.624	10	1975-04-21	8	Adults
## 317	33.782	10	1972-01-02	11	Adults
## 318	33.782	3	1967-05-04	20	Adults
## 319	35.560	10	2002-09-22	20	Adults
## 320	29.464	10	1979-11-30	12	Adults
## 321	35.560	10	2002-05-31	28	Adults
## 322	43.942	10	1992-01-19	27	Adults
## 323	35.560	10	1974-11-11	3	Adults
## 324	39.624	10	2006-06-17	13	Teenagers
## 325	39.624	10	1967-05-09	6	Adults
## 326	35.560	10	1967-01-05	9	Adults
## 327	39.624	10	1981-10-18	20	Adults
## 328	39.624	10	2005-06-02	10	Teenagers
## 329	31.750	10	1989-10-06	19	Adults

## 330	39.624	10	2006-04-17	5	Teenagers
## 331	43.942	10	2014-07-11	11	Children
## 332	39.624	10	2007-08-26	2	Teenagers
## 333	35.560	10	2011-09-12	25	Children
## 334	39.624	10	1984-01-08	5	Adults
## 335	39.624	10	1966-02-17	12	Adults
## 336	35.560	10	1976-12-09	6	Adults
## 337	39.624	10	1989-03-18	23	Adults
## 338	39.624	10	1993-09-30	11	Adults
## 339	39.624	4	2005-10-30	20	Teenagers
## 340	39.624	10	1983-04-30	14	Adults
## 341	39.624	4	2006-09-01	18	Teenagers
## 342	39.624	10	1960-08-12	18	Adults
## 343	39.624	10	2014-06-04	21	Children
## 344	35.306	10	2006-01-23	9	Teenagers
## 345	33.782	10	1996-03-25	6	Adults
## 346	39.624	10	2021-06-17	3	Children
## 347	35.560	10	1983-10-15	24	Adults
## 348	39.624	10	2006-04-06	11	Teenagers
## 349	29.464	10	1998-07-30	12	Adults
## 350	39.624	10	2018-10-27	5	Children
## 351	39.624	10	1995-12-18	27	Adults
## 352	39.624	10	1964-12-15	11	Adults
## 353	43.942	10	1981-08-30	8	Adults
## 354	39.624	10	1984-01-23	23	Adults
## 355	39.624	10	1999-05-07	12	Adults
## 356	39.624	10	1984-03-15	5	Adults
## 357	39.624	7	2021-06-13	21	Children
## 358	39.624	10	1968-10-27	8	Adults
## 359	39.624	9	1964-05-21	30	Adults
## 360	35.560	10	2011-04-22	5	Children
## 361	39.624	10	1961-08-22	7	Adults
## 362	35.560	9	1977-12-20	24	Adults
## 363	43.942	10	1977-12-03	2	Adults
## 364	39.624	10	1987-08-05	26	Adults
## 365	39.624	7	1964-07-10	30	Adults
## 366	39.624	10	1978-08-26	20	Adults
## 367	43.942	10	1968-08-04	22	Adults
## 368	39.624	7	2016-03-15	5	Children
## 369	39.624	10	2008-08-25	28	Teenagers
## 370	35.560	9	1989-11-11	1	Adults
## 371	39.624	10	1987-04-01	21	Adults
## 372	39.624	10	1961-10-02	20	Adults
## 373	43.942	9	1994-12-23	10	Adults
## 374	43.942	10	1964-03-14	9	Adults
## 375	33.782	10	1973-02-05	28	Adults
## 376	39.624	9	1983-06-16	28	Adults
## 377	29.464	10	1965-12-24	29	Adults
## 378	39.624	10	2010-11-05	18	Children
## 379	35.560	10	1973-04-13	17	Adults
## 380	39.624	4	1964-03-14	23	Adults
## 381	43.942	10	2007-03-01	28	Teenagers
## 382	39.624	7	1961-10-26	14	Adults
## 383	39.624	10	1979-03-21	17	Adults

## 384	35.560	10	1999-09-12	25	Adults
## 385	33.782	10	2014-03-10	28	Children
## 386	35.560	9	2004-08-18	12	Adults
## 387	33.782	10	1965-10-21	8	Adults
## 388	39.624	10	1998-05-30	13	Adults
## 389	39.624	10	1968-07-04	8	Adults
## 390	35.560	10	1966-06-11	27	Adults
## 391	43.942	10	1988-10-18	13	Adults
## 392	43.942	10	1976-02-04	14	Adults
## 393	39.624	10	2015-07-10	7	Children
## 394	43.942	10	1970-09-26	23	Adults
## 395	39.624	4	1988-07-14	12	Adults
## 396	39.624	10	1973-02-25	17	Adults
## 397	39.624	10	1964-02-09	6	Adults
## 398	35.560	10	1979-07-12	8	Adults
## 399	39.624	10	1971-06-16	27	Adults
## 400	35.560	10	1969-10-05	26	Adults
## 401	39.624	10	1978-02-16	20	Adults
## 402	43.942	10	2001-08-01	9	Adults
## 403	65.024	10	2005-06-05	12	Teenagers
## 404	39.624	4	1969-11-12	13	Adults
## 405	43.942	10	1965-04-17	6	Adults
## 406	35.560	10	1965-08-08	9	Adults
## 407	33.782	10	1996-05-10	7	Adults
## 408	35.560	10	1997-05-14	19	Adults
## 409	90.424	10	1997-09-04	14	Adults
## 410	29.464	10	1980-06-02	9	Adults
## 411	39.624	10	2008-02-09	3	Teenagers
## 412	35.560	10	2018-12-10	20	Children
## 413	39.624	10	1983-06-03	15	Adults
## 414	33.782	10	1982-12-10	29	Adults
## 415	33.782	10	1978-03-18	22	Adults
## 416	39.624	4	1992-06-10	23	Adults
## 417	33.782	10	1978-06-11	29	Adults
## 418	35.560	10	1975-12-29	26	Adults
## 419	39.624	10	2006-04-04	14	Teenagers
## 420	35.560	10	1970-09-14	4	Adults
## 421	39.624	10	1990-03-21	6	Adults
## 422	31.242	10	2018-03-19	16	Children
## 423	39.624	10	1988-04-05	3	Adults
## 424	90.424	4	1960-02-16	2	Adults
## 425	69.342	10	1961-03-01	19	Adults
## 426	39.624	10	1998-12-11	11	Adults
## 427	39.624	10	2016-10-22	25	Children
## 428	35.560	4	1964-05-29	18	Adults
## 429	43.942	10	1979-12-27	8	Adults
## 430	29.464	10	1973-05-28	29	Adults
## 431	29.464	3	2001-03-12	11	Adults
## 432	33.782	10	1967-09-26	11	Adults
## 433	35.560	10	1967-10-24	24	Adults
## 434	39.624	10	1996-03-20	24	Adults
## 435	39.624	10	2019-12-21	14	Children
## 436	43.942	10	2015-10-05	5	Children
## 437	39.624	10	1988-04-04	29	Adults

## 438	31.242	3	1983-08-23	11	Adults
## 439	60.960	10	1992-05-23	22	Adults
## 440	39.624	4	1995-07-17	23	Adults
## 441	43.942	10	2010-10-06	13	Children
## 442	39.624	10	2004-05-05	21	Adults
## 443	31.750	10	1992-08-28	22	Adults
## 444	39.624	10	1985-02-13	28	Adults
## 445	39.624	10	1984-12-29	15	Adults
## 446	35.560	10	2015-07-31	27	Children
## 447	39.624	4	2011-10-07	9	Children
## 448	39.624	10	1973-03-27	11	Adults
## 449	39.624	10	2000-06-21	6	Adults
## 450	34.290	11	2007-01-03	4	Teenagers
## 451	39.624	10	1998-04-05	21	Adults
## 452	39.624	10	1998-08-05	18	Adults
## 453	39.624	10	2021-09-04	8	Children
## 454	35.560	10	2001-04-26	7	Adults
## 455	39.624	10	1983-06-06	19	Adults
## 456	29.464	10	1985-06-12	2	Adults
## 457	43.942	10	2019-07-08	19	Children
## 458	34.290	11	1991-11-29	21	Adults
## 459	85.090	11	1973-01-02	3	Adults
## 460	43.942	10	1999-06-06	29	Adults
## 461	39.624	10	2022-12-13	5	Infants
## 462	29.464	10	1997-07-07	22	Adults
## 463	39.624	10	1990-05-21	16	Adults
## 464	35.560	7	1998-08-22	18	Adults
## 465	39.624	10	2005-06-09	23	Teenagers
## 466	39.624	10	2004-07-31	8	Adults
## 467	39.624	10	2001-02-17	16	Adults
## 468	39.624	10	1977-10-29	11	Adults
## 469	43.942	10	1985-03-29	14	Adults
## 470	35.560	10	2003-11-28	9	Adults
## 471	33.782	10	1984-08-08	23	Adults
## 472	39.624	10	1979-05-02	12	Adults
## 473	31.242	3	1965-09-18	9	Adults
## 474	33.782	10	1993-07-09	17	Adults
## 475	39.624	10	1989-04-12	30	Adults
## 476	35.560	10	1987-09-02	4	Adults
## 477	35.560	10	2003-06-27	18	Adults
## 478	35.560	10	1962-11-09	7	Adults
## 479	33.782	10	2016-10-19	8	Children
## 480	33.782	10	1992-04-02	2	Adults
## 481	39.624	10	2001-01-23	28	Adults
## 482	39.624	10	2012-03-18	11	Children
## 483	33.782	10	1980-01-18	2	Adults
## 484	39.624	10	2006-05-28	8	Teenagers
## 485	39.624	10	1966-08-07	22	Adults
## 486	35.560	10	2018-01-19	29	Children
## 487	39.624	10	1964-05-02	10	Adults
## 488	39.624	10	1970-10-28	2	Adults
## 489	31.750	10	1967-11-08	25	Adults
## 490	31.750	10	1976-08-19	6	Adults
## 491	39.624	10	2008-12-03	14	Teenagers

## 492	33.782	10	1987-08-16	26	Adults
## 493	39.624	10	1970-03-02	6	Adults
## 494	39.624	10	1973-01-22	5	Adults
## 495	43.942	10	2012-10-09	5	Children
## 496	31.750	10	1982-04-22	30	Adults
## 497	39.624	10	1969-07-11	24	Adults
## 498	35.560	10	2016-12-10	30	Children
## 499	33.782	10	1996-06-15	23	Adults
## 500	39.624	10	1974-11-11	2	Adults
## 501	29.464	11	1965-05-25	21	Adults
## 502	39.624	10	1993-04-05	15	Adults
## 503	35.306	10	2020-07-13	24	Children
## 504	35.560	10	2002-08-30	22	Adults
## 505	29.464	3	1963-01-31	10	Adults
## 506	33.782	10	1989-12-25	27	Adults
## 507	39.624	10	1980-11-16	23	Adults
## 508	39.624	10	1967-12-23	16	Adults
## 509	33.782	10	2022-05-23	20	Infants
## 510	39.624	7	2008-06-22	29	Teenagers
## 511	33.782	10	1985-04-30	22	Adults
## 512	39.624	10	2022-03-10	22	Infants
## 513	39.624	10	2001-10-24	4	Adults
## 514	39.624	10	1962-06-17	23	Adults
## 515	39.624	7	1976-03-29	14	Adults
## 516	29.464	10	2016-06-05	1	Children
## 517	39.624	10	2003-01-06	21	Adults
## 518	39.624	10	1960-12-22	19	Adults
## 519	39.624	10	1998-05-18	8	Adults
## 520	43.942	10	1988-03-29	7	Adults
## 521	39.624	10	2004-06-06	23	Adults
## 522	33.782	10	1961-03-26	16	Adults
## 523	35.560	10	1987-01-18	2	Adults
## 524	39.624	10	1990-06-09	16	Adults
## 525	43.942	4	2004-09-03	11	Adults
## 526	60.960	13	2022-07-19	30	Infants
## 527	39.624	10	1965-09-10	1	Adults
## 528	39.624	7	2012-09-11	8	Children
## 529	39.624	10	2002-09-12	29	Adults
## 530	39.624	10	1967-04-02	1	Adults
## 531	43.942	10	1977-10-07	11	Adults
## 532	39.624	10	1986-04-27	11	Adults
## 533	39.624	10	1977-09-05	1	Adults
## 534	33.782	10	2007-10-26	19	Teenagers
## 535	39.624	10	1968-10-03	20	Adults
## 536	39.624	10	2017-04-05	24	Children
## 537	39.624	10	2012-02-13	21	Children
## 538	39.624	10	1991-02-09	9	Adults
## 539	43.942	10	1986-06-23	30	Adults
## 540	35.560	10	1990-06-08	23	Adults
## 541	33.782	10	2005-07-07	12	Teenagers
## 542	35.560	10	1984-01-29	26	Adults
## 543	33.782	10	2021-03-27	27	Children
## 544	39.624	4	2012-04-20	8	Children
## 545	39.624	10	1988-06-15	26	Adults

## 546	39.624	10	1990-03-05	29	Adults
## 547	35.560	10	2007-07-03	15	Teenagers
## 548	39.624	7	2020-07-31	6	Children
## 549	39.624	10	2004-11-01	4	Adults
## 550	39.624	10	1990-04-07	22	Adults
## 551	39.624	10	1999-06-05	10	Adults
## 552	39.624	10	2018-05-27	16	Children
## 553	43.942	10	2000-08-01	22	Adults
## 554	43.942	10	2022-05-08	18	Infants
## 555	43.942	10	1983-08-15	8	Adults
## 556	39.624	4	2020-08-11	26	Children
## 557	33.782	10	2012-04-27	16	Children
## 558	43.942	10	1962-04-10	13	Adults
## 559	39.624	10	1967-05-22	1	Adults
## 560	39.624	10	1998-11-13	19	Adults
## 561	29.464	10	2016-12-13	3	Children
## 562	39.624	10	1965-12-22	5	Adults
## 563	33.782	10	2003-08-13	7	Adults
## 564	43.942	10	1960-12-28	16	Adults
## 565	39.624	10	1966-09-15	16	Adults
## 566	33.782	10	1965-10-04	30	Adults
## 567	39.624	10	1983-06-21	27	Adults
## 568	39.624	10	2017-04-04	24	Children
## 569	39.624	10	2015-11-08	23	Children
## 570	35.560	10	1999-12-01	21	Adults
## 571	43.942	10	2019-11-13	11	Children
## 572	35.560	10	1975-04-22	4	Adults
## 573	39.624	10	2012-12-17	16	Children
## 574	39.624	10	2002-07-03	12	Adults
## 575	39.624	10	2020-07-31	26	Children
## 576	35.560	10	1999-11-04	21	Adults
## 577	35.560	10	1979-03-29	8	Adults
## 578	43.942	10	1990-03-14	9	Adults
## 579	43.942	10	1963-08-11	12	Adults
## 580	39.624	4	1990-08-07	19	Adults
## 581	35.560	10	1978-12-23	18	Adults
## 582	39.624	10	1990-07-10	14	Adults
## 583	33.782	10	1991-02-10	14	Adults
## 584	39.624	10	2009-08-03	23	Teenagers
## 585	29.464	3	1993-10-23	5	Adults
## 586	43.942	10	1979-10-04	20	Adults
## 587	43.942	10	2020-06-10	15	Children
## 588	35.560	10	1987-12-20	23	Adults
## 589	39.624	10	1987-01-14	11	Adults
## 590	43.942	10	1993-06-13	17	Adults
## 591	39.624	10	1992-07-28	21	Adults
## 592	39.624	10	2022-01-10	27	Children
## 593	80.264	10	1988-09-04	23	Adults
## 594	39.624	10	1999-07-04	14	Adults
## 595	43.942	7	1960-06-27	26	Adults
## 596	39.624	10	1996-04-10	14	Adults
## 597	33.782	10	1968-11-17	24	Adults
## 598	35.560	10	1971-05-16	12	Adults
## 599	31.750	10	1961-08-27	27	Adults

## 600	39.624	10	1993-06-28	19	Adults
## 601	39.624	10	1983-05-30	25	Adults
## 602	39.624	10	1994-07-29	23	Adults
## 603	35.560	10	2019-05-03	14	Children
## 604	43.942	10	1974-01-22	8	Adults
## 605	39.624	4	1975-10-07	30	Adults
## 606	39.624	10	2003-02-14	6	Adults
## 607	39.624	10	1967-07-23	6	Adults
## 608	39.624	10	1961-07-03	21	Adults
## 609	39.624	10	2016-01-23	21	Children
## 610	35.560	10	1984-12-13	10	Adults
## 611	39.624	10	1974-05-26	19	Adults
## 612	39.624	10	1991-03-20	13	Adults
## 613	39.624	4	2021-06-04	28	Children
## 614	39.624	4	1974-04-12	24	Adults
## 615	39.624	4	2000-07-15	7	Adults
## 616	43.942	10	1997-07-02	23	Adults
## 617	39.624	10	2017-07-31	16	Children
## 618	39.624	10	1987-03-13	18	Adults
## 619	39.624	10	2004-03-04	26	Adults
## 620	29.464	3	1997-07-18	29	Adults
## 621	35.560	10	1966-06-09	8	Adults
## 622	35.560	13	1996-07-16	30	Adults
## 623	39.624	10	1974-09-15	25	Adults
## 624	39.624	10	1971-12-12	17	Adults
## 625	39.624	13	2015-04-25	20	Children
## 626	35.560	10	1964-05-09	27	Adults
## 627	35.560	10	2015-05-03	1	Children
## 628	39.624	7	1966-06-08	22	Adults
## 629	33.782	10	1972-01-30	3	Adults
## 630	35.560	10	2008-12-18	29	Teenagers
## 631	35.560	10	1993-06-06	12	Adults
## 632	39.624	10	2006-11-21	15	Teenagers
## 633	39.624	10	1977-09-16	24	Adults
## 634	39.624	10	1993-10-31	9	Adults
## 635	39.624	10	1981-09-12	15	Adults
## 636	39.624	10	1983-06-24	20	Adults
## 637	33.782	10	2001-08-08	27	Adults
## 638	35.560	10	1966-01-08	7	Adults
## 639	33.782	10	1986-11-28	26	Adults
## 640	39.624	10	1999-10-30	28	Adults
## 641	39.624	10	2009-09-16	23	Teenagers
## 642	43.180	10	2019-12-17	27	Children
## 643	35.560	10	2012-08-12	24	Children
## 644	39.624	7	2000-12-18	30	Adults
## 645	39.624	10	1983-10-22	25	Adults
## 646	35.560	10	2010-06-18	4	Children
## 647	35.560	10	2012-07-23	3	Children
## 648	35.560	10	2015-09-18	12	Children
## 649	33.782	10	2007-05-04	30	Teenagers
## 650	31.750	10	2009-12-03	10	Teenagers
## 651	43.942	10	2015-06-20	6	Children
## 652	39.624	4	1990-08-21	3	Adults
## 653	33.782	10	2011-08-19	27	Children

## 654	39.624	10	1964-10-06	12	Adults
## 655	39.624	7	1999-11-10	8	Adults
## 656	39.624	10	2015-03-19	16	Children
## 657	39.624	10	1979-10-29	4	Adults
## 658	39.624	10	1969-12-16	24	Adults
## 659	39.624	10	2013-10-04	22	Children
## 660	43.942	10	2001-02-12	18	Adults
## 661	35.560	10	2011-04-14	27	Children
## 662	39.624	10	2012-03-08	17	Children
## 663	39.624	10	1964-10-06	3	Adults
## 664	39.624	10	1998-12-03	3	Adults
## 665	43.942	10	2000-05-28	18	Adults
## 666	39.624	10	1983-04-30	26	Adults
## 667	39.624	10	1972-06-09	27	Adults
## 668	39.624	10	2014-10-17	7	Children
## 669	39.624	10	1972-05-26	19	Adults
## 670	39.624	4	1989-06-23	25	Adults
## 671	34.290	11	1985-12-11	21	Adults
## 672	39.624	10	1984-12-04	1	Adults
## 673	33.782	10	1968-11-26	15	Adults
## 674	90.424	10	1985-08-11	26	Adults
## 675	35.560	10	1974-08-08	28	Adults
## 676	39.624	10	1965-12-29	17	Adults
## 677	35.560	10	2011-06-16	18	Children
## 678	29.464	3	1984-06-02	1	Adults
## 679	39.624	10	2017-07-03	23	Children
## 680	39.624	10	1997-04-17	18	Adults
## 681	39.624	10	1991-03-14	28	Adults
## 682	39.624	10	2011-06-10	6	Children
## 683	39.624	10	1969-06-25	10	Adults
## 684	43.942	10	1969-09-13	9	Adults
## 685	33.782	10	1983-05-16	20	Adults
## 686	39.624	10	1997-02-22	29	Adults
## 687	39.624	10	1985-07-01	19	Adults
## 688	39.624	10	1988-01-07	16	Adults
## 689	43.942	10	1964-02-15	21	Adults
## 690	39.624	10	1995-04-20	19	Adults
## 691	35.560	3	2010-04-12	12	Children
## 692	35.560	10	2020-08-08	16	Children
## 693	43.942	10	2011-04-16	22	Children
## 694	35.560	10	1996-10-19	3	Adults
## 695	33.782	10	2001-10-02	22	Adults
## 696	29.464	10	2006-10-23	24	Teenagers
## 697	35.560	10	1985-11-15	17	Adults
## 698	31.750	3	2016-06-26	7	Children
## 699	33.782	10	2003-04-20	15	Adults
## 700	39.624	10	2015-07-07	18	Children
## 701	39.624	10	1986-12-31	4	Adults
## 702	39.624	10	1968-03-01	5	Adults
## 703	39.624	10	1987-07-18	15	Adults
## 704	39.624	10	1991-03-22	8	Adults
## 705	39.624	7	1969-11-10	27	Adults
## 706	39.624	10	1989-01-21	12	Adults
## 707	33.782	10	1966-03-08	26	Adults

## 708	39.624	13	1983-10-08	26	Adults
## 709	35.560	10	1973-12-03	6	Adults
## 710	43.942	10	2006-04-03	10	Teenagers
## 711	39.624	10	1980-07-14	30	Adults
## 712	35.560	4	1967-08-08	25	Adults
## 713	39.624	4	1960-02-15	6	Adults
## 714	35.560	10	1993-06-24	19	Adults
## 715	39.624	10	1976-12-11	3	Adults
## 716	35.560	10	1973-07-08	24	Adults
## 717	39.624	10	2002-11-21	4	Adults
## 718	39.624	10	1974-05-02	6	Adults
## 719	35.560	10	2007-05-17	17	Teenagers
## 720	43.942	10	1999-01-21	5	Adults
## 721	35.560	10	1973-06-08	8	Adults
## 722	33.782	10	1996-04-20	28	Adults
## 723	35.560	10	1998-01-14	11	Adults
## 724	43.942	10	1979-04-22	22	Adults
## 725	43.942	10	2000-10-11	3	Adults
## 726	39.624	7	1994-03-23	24	Adults
## 727	33.782	10	1984-09-25	7	Adults
## 728	33.782	10	2006-11-09	19	Teenagers
## 729	39.624	4	1962-05-28	7	Adults
## 730	39.624	10	1961-07-10	8	Adults
## 731	43.942	10	1977-06-12	26	Adults
## 732	39.624	10	2012-06-16	20	Children
## 733	39.624	10	1991-08-19	23	Adults
## 734	39.624	10	1968-03-16	17	Adults
## 735	33.782	10	2008-07-18	4	Teenagers
## 736	39.624	10	1988-10-21	10	Adults
## 737	39.624	10	1990-05-17	2	Adults
## 738	33.782	10	1996-09-14	4	Adults
## 739	39.624	10	2013-10-28	11	Children
## 740	39.624	10	2016-04-12	10	Children
## 741	39.624	10	1990-08-15	1	Adults
## 742	39.624	10	2005-06-14	30	Teenagers
## 743	35.560	10	2017-12-30	19	Children
## 744	35.560	10	2002-01-24	22	Adults
## 745	39.624	10	1999-03-25	22	Adults
## 746	35.560	3	1965-07-29	1	Adults
## 747	33.782	10	1961-12-14	19	Adults
## 748	35.560	10	2004-07-18	5	Adults
## 749	35.560	10	1984-07-23	3	Adults
## 750	43.942	13	1966-07-21	6	Adults
## 751	29.464	10	1977-10-30	23	Adults
## 752	39.624	10	1972-12-25	19	Adults
## 753	39.624	7	1990-09-28	21	Adults
## 754	39.624	10	2017-10-16	24	Children
## 755	39.624	10	1977-01-23	28	Adults
## 756	33.782	10	1988-06-20	25	Adults
## 757	39.624	10	1996-09-04	8	Adults
## 758	39.624	13	1988-03-25	28	Adults
## 759	39.624	10	1965-02-01	23	Adults
## 760	39.624	10	2013-04-28	23	Children
## 761	39.624	10	1991-09-12	29	Adults

## 762	31.750	10	1969-06-19	12	Adults
## 763	31.242	3	2015-04-08	6	Children
## 764	33.782	10	2021-06-30	22	Children
## 765	33.782	10	1967-05-20	27	Adults
## 766	33.782	10	1990-09-22	24	Adults
## 767	43.942	10	2009-05-28	7	Teenagers
## 768	39.624	10	1990-01-04	27	Adults
## 769	33.782	10	1998-09-28	6	Adults
## 770	39.624	4	1983-12-15	5	Adults
## 771	39.624	10	2004-12-01	21	Adults
## 772	38.100	10	1982-03-17	15	Adults
## 773	35.560	10	2009-07-02	5	Teenagers
## 774	39.624	10	1963-07-12	19	Adults
## 775	39.624	10	1974-05-15	5	Adults
## 776	39.624	10	1982-05-30	12	Adults
## 777	39.624	13	2005-08-25	19	Teenagers
## 778	35.560	10	1998-06-27	28	Adults
## 779	35.560	10	1975-06-13	15	Adults
## 780	39.624	10	1963-03-26	14	Adults
## 781	43.942	10	2005-09-25	7	Teenagers
## 782	43.942	10	1977-01-17	28	Adults
## 783	35.560	10	2002-12-16	23	Adults
## 784	39.624	7	1962-08-22	12	Adults
## 785	35.560	10	1976-02-09	25	Adults
## 786	35.560	10	1998-05-18	27	Adults
## 787	39.624	10	2022-01-11	20	Children
## 788	39.624	10	1960-09-29	19	Adults
## 789	43.942	10	2004-09-26	17	Adults
## 790	39.624	10	1972-12-26	10	Adults
## 791	39.624	10	2009-07-31	15	Teenagers
## 792	35.560	10	2005-09-16	23	Teenagers
## 793	33.782	10	2018-11-22	25	Children
## 794	39.624	10	1960-12-20	12	Adults
## 795	30.480	5	1966-09-22	14	Adults
## 796	35.560	10	1971-07-21	11	Adults
## 797	35.560	10	2005-04-24	13	Teenagers
## 798	39.624	10	1986-09-04	24	Adults
## 799	35.306	10	1969-06-14	3	Adults
## 800	39.624	10	1961-06-07	9	Adults
## 801	39.624	10	2020-11-06	30	Children
## 802	39.624	10	1998-04-21	13	Adults
## 803	33.782	10	1973-08-23	27	Adults
## 804	39.624	10	1970-06-19	11	Adults
## 805	29.464	10	1999-10-01	13	Adults
## 806	31.750	10	2010-01-08	5	Teenagers
## 807	39.624	10	1989-10-21	27	Adults
## 808	39.624	10	1968-11-09	14	Adults
## 809	39.624	10	1970-02-11	12	Adults
## 810	39.624	10	1964-10-07	13	Adults
## 811	43.942	10	1985-02-20	27	Adults
## 812	43.942	10	1968-02-25	9	Adults
## 813	33.782	10	1997-06-10	25	Adults
## 814	39.624	10	1976-06-25	8	Adults
## 815	39.624	10	1986-01-06	24	Adults

## 816	35.560	10	1988-04-08	5	Adults
## 817	31.750	10	1968-08-30	13	Adults
## 818	29.464	3	1962-11-08	25	Adults
## 819	43.942	10	2021-10-08	25	Children
## 820	35.560	10	1989-06-16	2	Adults
## 821	39.624	10	1995-12-01	30	Adults
## 822	35.560	10	1989-05-01	1	Adults
## 823	35.560	10	1987-07-20	28	Adults
## 824	39.624	10	2021-06-14	10	Children
## 825	35.560	10	2003-12-28	9	Adults
## 826	35.560	10	1980-03-27	14	Adults
## 827	33.782	10	2012-02-23	30	Children
## 828	35.560	10	2018-11-13	29	Children
## 829	29.464	3	2003-01-02	2	Adults
## 830	35.560	10	2013-06-15	21	Children
## 831	43.942	10	2002-10-15	15	Adults
## 832	35.560	10	1980-10-03	14	Adults
## 833	39.624	4	2013-09-01	6	Children
## 834	35.560	10	1969-08-01	6	Adults
## 835	35.560	10	2013-07-26	6	Children
## 836	39.624	10	2007-10-27	20	Teenagers
## 837	43.942	10	2009-06-08	9	Teenagers
## 838	39.624	10	2018-08-07	5	Children
## 839	35.560	3	1980-01-14	5	Adults
## 840	39.624	10	1999-07-10	4	Adults
## 841	43.942	10	1970-02-03	1	Adults
## 842	43.942	10	2014-08-27	22	Children
## 843	43.942	10	1985-08-20	28	Adults
## 844	39.624	10	2008-02-10	1	Teenagers
## 845	35.560	13	2012-09-10	13	Children
## 846	39.624	10	1963-09-02	4	Adults
## 847	29.464	3	1993-01-30	8	Adults
## 848	33.782	10	2003-04-23	10	Adults
## 849	33.782	10	2019-11-15	1	Children
## 850	35.560	10	1979-12-31	1	Adults
## 851	39.624	7	2010-11-12	5	Children
## 852	39.624	10	1974-08-24	29	Adults
## 853	43.942	4	2004-12-07	25	Adults
## 854	35.560	10	2008-09-06	11	Teenagers
## 855	39.624	10	1978-07-11	4	Adults
## 856	39.624	10	1999-03-16	4	Adults
## 857	39.624	10	1975-09-08	4	Adults
## 858	33.782	10	1994-01-18	28	Adults
## 859	33.782	10	1967-04-10	30	Adults
## 860	39.624	7	1969-03-18	18	Adults
## 861	39.624	10	1990-12-04	8	Adults
## 862	39.624	10	2014-06-02	24	Children
## 863	33.782	10	1961-01-29	22	Adults
## 864	39.624	7	1979-10-27	8	Adults
## 865	33.782	10	1975-11-20	14	Adults
## 866	39.624	10	1986-04-23	3	Adults
## 867	33.782	10	1994-04-15	4	Adults
## 868	33.782	10	2015-02-11	22	Children
## 869	35.560	10	1987-11-25	25	Adults

## 870	39.624	10	2008-03-25	19	Teenagers
## 871	39.624	10	1985-05-02	22	Adults
## 872	39.624	7	1968-10-06	21	Adults
## 873	39.624	10	2021-01-10	24	Children
## 874	33.782	10	2015-01-07	15	Children
## 875	38.100	10	1968-03-23	15	Adults
## 876	31.750	10	2021-03-19	22	Children
## 877	39.624	4	1987-07-05	5	Adults
## 878	33.782	10	2002-05-26	9	Adults
## 879	39.624	10	1991-04-29	12	Adults
## 880	39.624	10	2017-03-04	8	Children
## 881	33.782	10	1987-03-29	21	Adults
## 882	39.624	10	1975-06-06	25	Adults
## 883	35.814	10	2015-07-12	6	Children
## 884	39.624	10	1990-04-01	7	Adults
## 885	39.624	10	2001-08-10	28	Adults
## 886	33.782	10	1990-05-12	19	Adults
## 887	39.624	4	1979-09-17	24	Adults
## 888	43.942	10	2003-12-14	17	Adults
## 889	29.464	3	2003-08-13	7	Adults
## 890	43.942	10	2000-03-18	10	Adults
## 891	35.560	10	2002-01-20	11	Adults
## 892	33.782	10	1964-10-05	27	Adults
## 893	38.100	10	1974-08-11	6	Adults
## 894	35.560	10	2019-04-22	24	Children
## 895	43.942	10	1994-08-10	22	Adults
## 896	33.782	10	2011-02-25	22	Children
## 897	39.624	4	1981-04-06	24	Adults
## 898	39.624	10	1992-09-18	9	Adults
## 899	39.624	10	1975-03-17	23	Adults
## 900	39.624	10	2020-06-05	3	Children
## 901	33.782	10	1994-03-03	27	Adults
## 902	43.942	10	2017-12-13	25	Children
## 903	33.782	10	1980-08-10	29	Adults
## 904	35.560	10	1978-01-11	20	Adults
## 905	39.624	10	1969-06-29	10	Adults
## 906	39.624	10	1961-02-05	15	Adults
## 907	31.750	10	1981-09-03	28	Adults
## 908	39.624	3	1977-01-30	9	Adults
## 909	39.624	10	1970-08-01	6	Adults
## 910	35.560	10	1987-06-10	13	Adults
## 911	35.560	10	2005-03-29	25	Teenagers
## 912	31.750	10	2005-01-13	1	Adults
## 913	39.624	10	1978-05-23	4	Adults
## 914	39.624	10	2018-12-17	6	Children
## 915	39.624	10	2017-09-22	10	Children
## 916	33.782	10	2021-02-16	21	Children
## 917	33.782	10	1975-09-18	15	Adults
## 918	43.942	10	1997-03-28	17	Adults
## 919	39.624	10	1984-03-26	11	Adults
## 920	39.624	10	1997-07-07	26	Adults
## 921	39.624	10	1975-10-26	13	Adults
## 922	39.624	10	2007-09-29	23	Teenagers
## 923	33.782	10	2007-06-27	2	Teenagers

## 924	33.782	10	1981-07-06	22	Adults
## 925	33.782	10	1968-03-09	20	Adults
## 926	39.624	10	1978-07-20	3	Adults
## 927	31.750	10	2010-03-03	14	Teenagers
## 928	39.624	10	1987-08-26	7	Adults
## 929	39.624	10	2012-02-22	7	Children
## 930	35.560	10	1962-03-13	12	Adults
## 931	39.624	10	2022-11-24	1	Infants
## 932	31.750	10	2000-11-12	14	Adults
## 933	39.624	7	2000-05-23	22	Adults
## 934	33.782	10	1988-08-09	4	Adults
## 935	35.560	10	1970-02-03	26	Adults
## 936	31.750	10	2012-04-20	23	Children
## 937	39.624	10	1976-09-21	23	Adults
## 938	39.624	10	1960-08-11	20	Adults
## 939	43.942	10	1999-08-03	3	Adults
## 940	43.942	10	1980-01-02	14	Adults
## 941	43.942	10	2018-05-15	5	Children
## 942	43.942	10	1996-11-02	24	Adults
## 943	39.624	10	1982-06-06	5	Adults
## 944	39.624	10	1965-05-02	19	Adults
## 945	28.702	10	1993-02-24	7	Adults
## 946	39.624	10	1961-06-10	8	Adults
## 947	31.750	10	1971-02-15	14	Adults
## 948	39.624	7	1987-02-08	23	Adults
## 949	43.942	10	1974-05-18	22	Adults
## 950	35.560	3	1994-12-22	30	Adults
## 951	39.624	10	1975-05-21	7	Adults
## 952	35.560	10	1986-01-14	23	Adults
## 953	33.782	13	2019-06-12	27	Children
## 954	31.750	3	1976-08-05	3	Adults
## 955	35.560	10	1978-08-16	25	Adults
## 956	43.942	10	1987-10-18	27	Adults
## 957	33.782	10	1976-07-04	9	Adults
## 958	29.464	10	2000-08-10	21	Adults
## 959	33.782	10	2001-08-03	22	Adults
## 960	29.464	3	2016-08-09	20	Children
## 961	33.782	10	1985-11-18	3	Adults
## 962	31.750	10	1983-02-18	5	Adults
## 963	39.624	10	1989-11-07	13	Adults
## 964	31.750	10	2016-04-07	12	Children
## 965	39.624	10	2004-10-26	16	Adults
## 966	39.624	4	1985-12-03	1	Adults
## 967	39.624	10	1979-04-08	30	Adults
## 968	39.624	10	1988-06-22	12	Adults
## 969	43.942	10	1983-05-11	21	Adults
## 970	39.624	10	1962-05-25	30	Adults
## 971	33.782	10	2022-04-17	4	Infants
## 972	35.560	10	1995-03-27	17	Adults
## 973	43.942	10	1988-08-01	27	Adults
## 974	35.560	10	2019-09-29	18	Children
## 975	43.942	10	1991-01-18	1	Adults
## 976	39.624	10	2004-05-23	22	Adults
## 977	35.560	13	2008-06-05	25	Teenagers

## 978	39.624	10	1976-01-28	9	Adults
## 979	43.942	10	1999-07-12	10	Adults
## 980	43.942	10	1994-06-06	10	Adults
## 981	39.624	10	1976-01-02	30	Adults
## 982	33.782	13	1992-05-01	16	Adults
## 983	39.624	10	2006-09-09	29	Teenagers
## 984	39.624	10	1966-12-30	18	Adults
## 985	35.560	10	1973-07-10	5	Adults
## 986	39.624	10	1964-11-03	23	Adults
## 987	39.624	10	1971-05-19	9	Adults
## 988	39.624	10	2022-10-14	7	Infants
## 989	39.624	10	2015-08-14	24	Children
## 990	35.560	10	2000-03-16	30	Adults
## 991	31.750	10	1984-07-02	18	Adults
## 992	39.624	10	2017-12-26	9	Children
## 993	39.624	7	1980-12-24	23	Adults
## 994	39.624	10	1993-05-12	23	Adults
## 995	33.782	10	1969-07-10	26	Adults
## 996	33.782	10	1966-11-14	27	Adults
## 997	33.782	10	2021-06-18	16	Children
## 998	39.624	10	1984-11-19	19	Adults
## 999	39.624	10	1973-01-30	11	Adults
## 1000	35.560	10	1992-11-25	21	Adults
## 1001	39.624	10	1963-11-16	17	Adults
## 1002	33.782	10	2014-11-05	30	Children
## 1003	39.624	10	2020-08-29	23	Children
## 1004	35.560	10	2012-09-24	23	Children
## 1005	33.782	10	1984-06-18	16	Adults
## 1006	35.560	10	2014-07-26	28	Children
## 1007	35.560	10	2014-11-12	16	Children
## 1008	35.560	13	1987-09-10	21	Adults
## 1009	35.560	10	1960-09-29	9	Adults
## 1010	35.560	10	1973-12-11	30	Adults
## 1011	39.624	10	2003-08-11	13	Adults
## 1012	31.750	10	1987-09-07	30	Adults
## 1013	35.560	10	1997-11-30	29	Adults
## 1014	35.560	10	2007-05-04	9	Teenagers
## 1015	33.782	10	1963-08-09	16	Adults
## 1016	33.782	10	1983-06-21	12	Adults
## 1017	39.624	10	1971-06-21	15	Adults
## 1018	43.942	13	1972-01-14	5	Adults
## 1019	35.560	10	2000-05-19	19	Adults
## 1020	35.560	10	2022-04-18	28	Infants
## 1021	39.624	10	1975-07-03	28	Adults
## 1022	33.782	10	2002-11-29	2	Adults
## 1023	33.782	10	1967-12-13	18	Adults
## 1024	35.560	10	2004-03-04	13	Adults
## 1025	39.624	10	1964-11-09	18	Adults
## 1026	31.750	10	1966-06-17	11	Adults
## 1027	35.560	10	2012-10-21	29	Children
## 1028	35.560	10	1998-06-21	22	Adults
## 1029	33.782	10	1971-08-03	15	Adults
## 1030	43.942	10	1978-05-22	22	Adults
## 1031	35.560	10	2000-11-20	19	Adults

## 1032	39.624	10	1995-08-13	11	Adults
## 1033	43.942	10	1990-08-15	28	Adults
## 1034	35.560	13	1969-06-25	19	Adults
## 1035	39.624	10	2017-12-21	22	Children
## 1036	31.750	10	1973-07-04	3	Adults
## 1037	39.624	10	2002-05-21	27	Adults
## 1038	35.560	10	2005-12-29	26	Teenagers
## 1039	39.624	13	2001-03-24	29	Adults
## 1040	35.560	10	2013-09-30	6	Children
## 1041	39.624	10	1971-02-02	21	Adults
## 1042	35.560	10	2011-09-23	14	Children
## 1043	39.624	10	1966-01-05	4	Adults
## 1044	39.624	10	1972-08-09	20	Adults
## 1045	35.560	10	1994-05-02	17	Adults
## 1046	39.624	10	1963-10-10	15	Adults
## 1047	35.560	13	1980-09-19	14	Adults
## 1048	43.942	10	1966-06-04	26	Adults
## 1049	43.942	10	1971-02-14	1	Adults
## 1050	29.464	3	1973-11-19	5	Adults
## 1051	35.560	13	1968-01-13	28	Adults
## 1052	39.624	10	2021-10-10	19	Children
## 1053	39.624	10	1987-11-01	15	Adults
## 1054	39.624	10	1999-03-08	11	Adults
## 1055	33.782	10	1989-11-05	17	Adults
## 1056	39.624	10	1979-07-26	4	Adults
## 1057	39.624	7	1961-04-08	1	Adults
## 1058	39.624	10	2008-09-05	21	Teenagers
## 1059	33.782	10	1964-09-16	23	Adults
## 1060	39.624	10	1982-06-07	9	Adults
## 1061	43.942	7	1961-03-21	21	Adults
## 1062	43.942	7	2018-07-13	6	Children
## 1063	39.624	10	1983-08-19	12	Adults
## 1064	39.624	10	1968-06-05	16	Adults
## 1065	39.624	10	1984-08-15	21	Adults
## 1066	33.782	10	1979-04-10	20	Adults
## 1067	43.942	10	2014-07-29	19	Children
## 1068	33.782	10	1968-12-18	14	Adults
## 1069	39.624	10	2017-01-31	26	Children
## 1070	30.480	5	1968-06-16	25	Adults
## 1071	39.624	10	1960-10-25	19	Adults
## 1072	39.624	10	1979-09-28	5	Adults
## 1073	31.750	13	1997-12-04	13	Adults
## 1074	33.782	10	1990-10-03	29	Adults
## 1075	31.750	10	1971-04-15	7	Adults
## 1076	43.942	10	1989-05-29	29	Adults
## 1077	39.624	10	2007-05-26	4	Teenagers
## 1078	43.942	10	2005-04-01	20	Teenagers
## 1079	39.624	10	1969-03-13	26	Adults
## 1080	39.624	13	2000-01-10	12	Adults
## 1081	31.750	10	2014-01-18	17	Children
## 1082	43.942	10	2013-08-09	27	Children
## 1083	25.654	10	2005-10-13	1	Teenagers
## 1084	33.782	10	2016-02-18	4	Children
## 1085	39.624	10	1981-01-26	20	Adults

## 1086	35.560	13	1997-07-30	26	Adults
## 1087	39.624	13	1997-05-10	30	Adults
## 1088	35.560	13	1997-05-22	29	Adults
## 1089	33.782	3	2013-03-30	23	Children
## 1090	39.624	10	1976-09-19	17	Adults
## 1091	39.624	4	1974-12-16	26	Adults
## 1092	39.624	7	2015-03-10	15	Children
## 1093	43.942	10	1967-01-14	1	Adults
## 1094	33.782	10	2009-06-16	9	Teenagers
## 1095	31.750	13	1963-01-14	17	Adults
## 1096	39.624	10	1985-05-02	12	Adults
## 1097	39.624	10	1986-11-23	10	Adults
## 1098	43.942	10	1974-06-27	27	Adults
## 1099	39.624	10	1985-01-19	15	Adults
## 1100	43.942	10	2003-08-17	4	Adults
## 1101	31.750	13	2003-02-22	21	Adults
## 1102	31.750	13	2005-08-25	21	Teenagers
## 1103	39.624	3	1987-04-06	10	Adults
## 1104	43.942	13	1999-01-26	19	Adults
## 1105	39.624	10	1989-06-27	22	Adults
## 1106	31.750	13	2022-03-02	19	Children
## 1107	43.942	10	1979-10-25	3	Adults
## 1108	39.624	10	1987-05-21	1	Adults
## 1109	39.624	10	1970-08-06	14	Adults
## 1110	39.624	10	1966-12-10	17	Adults
## 1111	33.782	10	1988-09-09	6	Adults
## 1112	39.624	13	2021-04-29	26	Children
## 1113	39.624	10	2006-12-19	19	Teenagers
## 1114	33.782	10	1983-10-25	20	Adults
## 1115	25.654	2	2000-10-11	21	Adults
## 1116	33.782	10	2002-10-17	24	Adults
## 1117	43.942	10	1988-07-03	3	Adults
## 1118	31.750	10	1964-07-18	12	Adults
## 1119	33.782	10	2021-05-10	23	Children
## 1120	43.942	10	1974-08-14	23	Adults
## 1121	33.782	10	1984-12-07	4	Adults
## 1122	33.782	10	1977-10-20	10	Adults
## 1123	35.560	13	2022-05-18	6	Infants
## 1124	39.624	4	2003-07-15	15	Adults
## 1125	39.624	10	2006-04-13	28	Teenagers
## 1126	35.560	10	1990-12-03	4	Adults
## 1127	25.654	10	2002-09-29	17	Adults
## 1128	31.750	13	1979-12-19	25	Adults
## 1129	39.624	7	1965-03-23	12	Adults
## 1130	43.942	10	1978-06-20	7	Adults
## 1131	39.624	10	2004-07-03	11	Adults
## 1132	35.560	13	2018-08-01	15	Children
## 1133	35.560	10	2013-07-19	10	Children
## 1134	39.624	10	1961-08-12	27	Adults
## 1135	39.624	10	2005-10-17	15	Teenagers
## 1136	39.624	10	1988-03-30	10	Adults
## 1137	43.942	13	2003-10-24	15	Adults
## 1138	39.624	10	1999-11-08	7	Adults
## 1139	43.942	10	2004-04-17	20	Adults

## 1140	39.624	13	1982-08-21	22	Adults
## 1141	35.560	10	1975-11-15	14	Adults
## 1142	39.624	10	2002-03-03	10	Adults
## 1143	33.782	10	2012-05-24	16	Children
## 1144	39.624	13	1980-03-26	21	Adults
## 1145	33.782	10	1975-06-18	26	Adults
## 1146	39.624	13	1985-02-18	17	Adults
## 1147	31.750	13	2018-11-01	23	Children
## 1148	39.624	10	1965-08-19	30	Adults
## 1149	39.624	13	2019-03-28	7	Children
## 1150	35.560	10	2005-04-23	13	Teenagers
## 1151	39.624	7	1997-08-14	27	Adults
## 1152	39.624	10	1962-04-19	9	Adults
## 1153	39.624	7	1985-11-09	3	Adults
## 1154	39.624	10	2008-07-27	9	Teenagers
## 1155	39.624	10	1979-12-14	9	Adults
## 1156	39.624	10	1962-05-19	17	Adults
## 1157	43.942	10	1997-06-15	28	Adults
## 1158	35.560	13	1961-11-04	17	Adults
## 1159	39.624	10	1995-08-25	19	Adults
## 1160	33.782	10	2005-02-28	29	Adults
## 1161	35.560	13	2006-03-09	10	Teenagers
## 1162	35.560	10	2005-09-23	15	Teenagers
## 1163	39.624	10	2006-02-10	3	Teenagers
## 1164	39.624	10	1982-03-27	12	Adults
## 1165	39.624	7	2018-05-24	11	Children
## 1166	39.624	10	1974-06-28	16	Adults
## 1167	39.624	10	2012-12-22	1	Children
## 1168	39.624	10	1964-04-23	21	Adults
## 1169	35.560	10	1986-04-12	26	Adults
## 1170	39.624	10	2021-09-12	26	Children
## 1171	39.624	10	1960-07-28	23	Adults
## 1172	39.624	10	1986-05-16	17	Adults
## 1173	39.624	10	1997-02-13	4	Adults
## 1174	39.624	7	2011-01-14	3	Children
## 1175	39.624	7	1969-06-09	29	Adults
## 1176	35.560	10	2018-04-03	22	Children
## 1177	39.624	13	1970-05-02	7	Adults
## 1178	39.624	10	1983-08-27	23	Adults
## 1179	39.624	10	1975-04-01	28	Adults
## 1180	39.624	10	1990-11-23	25	Adults
## 1181	35.560	10	1962-04-03	12	Adults
## 1182	39.624	10	1960-11-04	1	Adults
## 1183	39.624	4	1982-04-01	10	Adults
## 1184	39.624	10	2015-06-14	21	Children
## 1185	39.624	10	1988-04-21	22	Adults
## 1186	39.624	10	1992-09-01	14	Adults
## 1187	39.624	10	1979-02-27	30	Adults
## 1188	39.624	10	2004-10-05	16	Adults
## 1189	33.782	4	1983-08-15	19	Adults
## 1190	43.942	10	2004-12-28	9	Adults
## 1191	39.624	10	2016-03-06	10	Children
## 1192	31.242	3	2018-04-13	14	Children
## 1193	39.624	10	1999-04-30	20	Adults

## 1194	30.480	5	2014-12-28	30	Children
## 1195	33.782	10	1962-08-27	24	Adults
## 1196	39.624	10	1993-10-23	28	Adults
## 1197	39.624	7	1978-12-26	28	Adults
## 1198	43.942	10	1971-02-07	15	Adults
## 1199	39.624	4	1976-04-11	9	Adults
## 1200	43.942	10	2006-06-04	9	Teenagers
## 1201	39.624	10	2011-06-18	1	Children
## 1202	39.624	7	2009-03-24	28	Teenagers
## 1203	33.782	10	1961-08-10	23	Adults
## 1204	33.782	10	1966-01-19	5	Adults
## 1205	39.624	10	1998-06-29	7	Adults
## 1206	39.624	10	2018-08-04	8	Children
## 1207	39.624	10	2001-01-22	9	Adults
## 1208	39.624	10	2021-10-11	27	Children
## 1209	43.942	10	1976-08-20	8	Adults
## 1210	39.624	10	1966-02-16	16	Adults
## 1211	30.480	5	1971-04-28	11	Adults
## 1212	39.624	10	1966-03-13	7	Adults
## 1213	43.942	10	1970-09-20	8	Adults
## 1214	39.624	10	2020-08-23	13	Children
## 1215	43.942	10	2001-10-30	25	Adults
## 1216	29.464	3	1978-03-07	19	Adults
## 1217	43.942	10	1967-11-08	5	Adults
## 1218	43.942	7	1974-10-03	7	Adults
## 1219	39.624	10	2013-12-28	18	Children
## 1220	35.560	10	1976-07-22	10	Adults
## 1221	39.624	10	2001-03-27	1	Adults
## 1222	39.624	10	1985-10-13	14	Adults
## 1223	39.624	10	1985-09-27	17	Adults
## 1224	31.750	13	1998-01-13	28	Adults
## 1225	38.100	10	1962-01-03	1	Adults
## 1226	39.624	10	1977-12-29	15	Adults
## 1227	33.782	10	2013-01-29	11	Children
## 1228	39.624	4	1969-07-28	14	Adults
## 1229	39.624	10	2000-08-06	13	Adults
## 1230	39.624	10	1993-08-03	23	Adults
## 1231	31.750	10	1974-11-06	18	Adults
## 1232	35.560	10	1976-06-24	27	Adults
## 1233	39.624	10	1965-03-27	9	Adults
## 1234	43.942	10	2022-12-15	26	Infants
## 1235	29.464	5	1989-11-03	11	Adults
## 1236	39.624	10	1973-04-27	15	Adults
## 1237	35.560	13	1979-10-04	11	Adults
## 1238	39.624	13	1960-09-10	10	Adults
## 1239	39.624	10	1970-07-24	16	Adults
## 1240	33.782	10	1967-10-16	25	Adults
## 1241	39.624	10	1971-05-19	26	Adults
## 1242	33.782	10	1993-10-05	23	Adults
## 1243	39.624	4	1979-09-26	30	Adults
## 1244	43.942	10	2015-01-14	4	Children
## 1245	35.560	13	1997-07-15	18	Adults
## 1246	35.560	10	1962-10-06	16	Adults
## 1247	35.560	10	1962-07-23	3	Adults

## 1248	39.624	10	2014-07-01	11	Children
## 1249	39.624	7	2010-06-10	30	Children
## 1250	33.782	10	2015-05-01	21	Children
## 1251	39.624	4	2019-11-15	24	Children
## 1252	39.624	10	1974-08-26	22	Adults
## 1253	39.624	10	2011-04-09	8	Children
## 1254	35.560	10	1996-04-13	26	Adults
## 1255	39.624	10	1985-06-28	8	Adults
## 1256	39.624	10	2010-09-15	7	Children
## 1257	43.942	10	1999-07-30	28	Adults
## 1258	39.624	10	1987-08-24	13	Adults
## 1259	39.624	13	2002-04-11	20	Adults
## 1260	39.624	10	1973-03-28	10	Adults
## 1261	35.560	10	1983-09-08	14	Adults
## 1262	33.782	10	1967-08-26	15	Adults
## 1263	39.624	10	2020-11-12	8	Children
## 1264	39.624	4	2017-05-26	4	Children
## 1265	39.624	10	2008-10-26	5	Teenagers
## 1266	39.624	9	1996-06-19	15	Adults
## 1267	39.624	10	1986-02-05	8	Adults
## 1268	39.624	4	1969-02-15	24	Adults
## 1269	29.464	10	2013-05-10	1	Children
## 1270	39.624	10	1997-04-01	29	Adults
## 1271	35.560	10	1997-06-03	12	Adults
## 1272	33.782	10	1994-11-15	9	Adults
## 1273	35.560	10	2000-09-23	6	Adults
## 1274	39.624	9	2020-03-28	21	Children
## 1275	39.624	10	1999-02-16	18	Adults
## 1276	33.782	10	1974-07-29	13	Adults
## 1277	39.624	10	1992-12-31	26	Adults
## 1278	39.624	4	2008-03-29	25	Teenagers
## 1279	39.624	10	1969-08-07	8	Adults
## 1280	39.624	10	1971-04-21	17	Adults
## 1281	39.624	10	2012-02-04	22	Children
## 1282	39.624	4	1990-09-22	11	Adults
## 1283	29.464	10	2008-04-16	14	Teenagers
## 1284	39.624	10	1997-03-10	4	Adults
## 1285	35.560	10	1979-02-21	6	Adults
## 1286	33.782	10	1997-10-26	27	Adults
## 1287	35.560	10	1991-09-25	25	Adults
## 1288	39.624	10	1986-10-24	23	Adults
## 1289	39.624	10	1977-09-26	28	Adults
## 1290	33.782	10	2022-06-06	5	Infants
## 1291	39.624	10	1976-02-26	27	Adults
## 1292	39.624	4	2006-02-08	21	Teenagers
## 1293	39.624	10	2012-01-18	25	Children
## 1294	39.624	10	2019-05-28	23	Children
## 1295	39.624	10	1962-07-21	20	Adults
## 1296	39.624	4	1979-09-02	2	Adults
## 1297	29.464	10	1999-12-03	27	Adults
## 1298	39.624	9	2005-04-26	6	Teenagers
## 1299	35.560	10	1999-02-22	14	Adults
## 1300	33.782	10	1978-06-20	27	Adults
## 1301	35.560	9	1968-01-19	28	Adults

```
## 1302      39.624      10 1996-08-23 15  Adults
## 1303      39.624      10 1975-10-23 12  Adults
## 1304      39.624      10 2013-02-20 20  Children
## 1305      39.624       8 2012-03-13 30  Children
## 1306      33.782      13 2018-04-06 23  Children
## 1307      39.624      10 1994-02-01 28  Adults
## 1308      39.624       9 2017-11-29 19  Children
## 1309      39.624      10 1977-11-02 28  Adults
## 1310      39.624      10 2000-12-04 30  Adults
## 1311      43.942      10 1996-10-29 12  Adults
## 1312      39.624       4 1973-07-17 22  Adults
## 1313      43.942      10 1999-11-07  5  Adults
```

```
nrow(df2)
```

```
## [1] 1313
```

```
cat("So Only 2 Records are Outside the DOB Range")
```

```
## So Only 2 Records are Outside the DOB Range
```

12.Remove Duplicate Records

```
head(distinct(df2))
```

```
##   Tv.Size..Inches. OpSys      DOB  X      Age
## 1      33.782       6 2008-02-22  5 Teenagers
## 2      33.782       6 2020-02-27  8  Children
## 3      39.624       7 2016-12-18  1  Children
## 4      39.116       6 1983-03-03 23  Adults
## 5      33.782       6 2012-04-20 30  Children
## 6      39.624      10 2019-03-04 27  Children
```

```
count(distinct(df2))
```

```
##      n
## 1 1311
```

13.Create a data frame by taking 20 samples from each age category

```
sampld_data <- df2 %>%
  group_by(Age) %>%
  sample_n(size = 20, replace = TRUE) %>%
  ungroup()
sampld_data
```

```
## # A tibble: 100 x 5
##   Tv.Size..Inches. OpSys DOB      X Age
##   <dbl> <dbl> <date>   <int> <fct>
## 1      39.6      10 2022-12-14     5 Infants
## 2      33.8      10 2022-05-23    20 Infants
## 3      39.6      13 2022-06-02    17 Infants
## 4      43.9      10 2022-05-08    18 Infants
## 5      39.6      10 2022-10-30    26 Infants
## 6      39.6      10 2022-12-13     5 Infants
```


##	7	39.6	10	2022-10-30	26	Infants
##	8	33.8	6	2022-11-05	7	Infants
##	9	33.8	6	2022-11-05	7	Infants
##	10	43.9	10	2022-12-15	26	Infants

i 90 more rows