

Homework 3

PSTAT 131/231

Contents

Classification	1
Used <code>augment()</code> instead of <code>bind_cols()</code>	257

Classification

For this assignment, we will be working with part of a Kaggle data set that was the subject of a machine learning competition and is often used for practicing ML models. The goal is classification; specifically, to predict which passengers would survive the Titanic shipwreck.

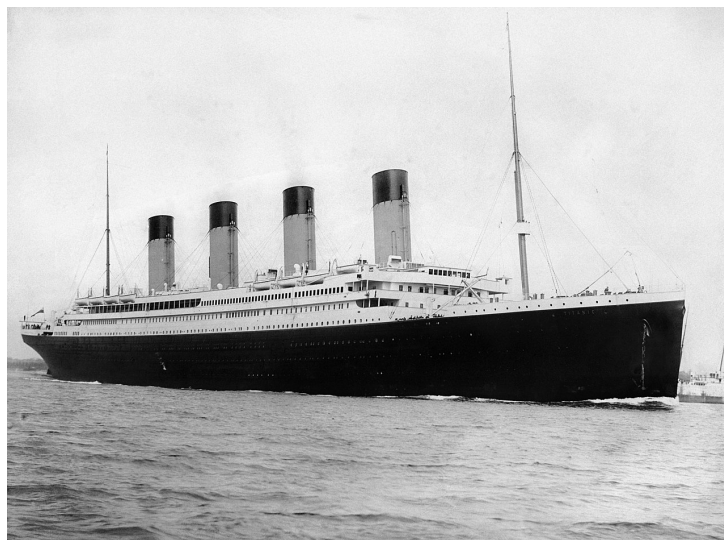


Figure 1: Fig. 1: RMS Titanic departing Southampton on April 10, 1912.

Load the data from `data/titanic.csv` into *R* and familiarize yourself with the variables it contains using the codebook (`data/titanic_codebook.txt`).

Notice that `survived` and `pclass` should be changed to factors. When changing `survived` to a factor, you may want to reorder the factor so that “Yes” is the first level.

Make sure you load the `tidyverse` and `tidymodels`!

Remember that you’ll need to set a seed at the beginning of the document to reproduce your results.

```
library(tidyverse)
library(tidymodels)
```

```

library(rlang)
library(corr)
library(klaR)
library(discrim)
library(poissonreg)

#library(ISLR) # For the Smarket data set
#library(ISLR2) # For the Bikeshare data set
tidymodels_prefer()

set.seed(22)

# Load Data
rawData <- read.csv("data/titanic.csv")
head(rawData)

```

```

##   passenger_id survived pclass
## 1             1      No      3
## 2             2      Yes      1
## 3             3      Yes      3
## 4             4      Yes      1
## 5             5      No      3
## 6             6      No      3
##
##                                name    sex age sib_sp parch
## 1                                Braund, Mr. Owen Harris   male  22      1      0
## 2 Cumings, Mrs. John Bradley (Florence Briggs Thayer) female  38      1      0
## 3                                Heikkinen, Miss. Laina female  26      0      0
## 4 Futrelle, Mrs. Jacques Heath (Lily May Peel) female  35      1      0
## 5                                Allen, Mr. William Henry   male  35      0      0
## 6                                Moran, Mr. James         male  NA      0      0
##
##   ticket    fare cabin embarked
## 1  A/5 21171  7.2500 <NA>      S
## 2  PC 17599 71.2833  C85      C
## 3 STON/O2. 3101282  7.9250 <NA>      S
## 4  113803 53.1000 C123      S
## 5  373450  8.0500 <NA>      S
## 6  330877  8.4583 <NA>      Q

```

```

# Copy dataframe
data <- duplicate(rawData, shallow = FALSE)

#reorder factors
data$survived <- factor(data$survived, levels = c("Yes", "No"))
data$pclass <- factor(data$pclass)

data

```

```

##   passenger_id survived pclass
## 1             1      No      3
## 2             2      Yes      1
## 3             3      Yes      3
## 4             4      Yes      1
## 5             5      No      3

```

## 6	6	No	3
## 7	7	No	1
## 8	8	No	3
## 9	9	Yes	3
## 10	10	Yes	2
## 11	11	Yes	3
## 12	12	Yes	1
## 13	13	No	3
## 14	14	No	3
## 15	15	No	3
## 16	16	Yes	2
## 17	17	No	3
## 18	18	Yes	2
## 19	19	No	3
## 20	20	Yes	3
## 21	21	No	2
## 22	22	Yes	2
## 23	23	Yes	3
## 24	24	Yes	1
## 25	25	No	3
## 26	26	Yes	3
## 27	27	No	3
## 28	28	No	1
## 29	29	Yes	3
## 30	30	No	3
## 31	31	No	1
## 32	32	Yes	1
## 33	33	Yes	3
## 34	34	No	2
## 35	35	No	1
## 36	36	No	1
## 37	37	Yes	3
## 38	38	No	3
## 39	39	No	3
## 40	40	Yes	3
## 41	41	No	3
## 42	42	No	2
## 43	43	No	3
## 44	44	Yes	2
## 45	45	Yes	3
## 46	46	No	3
## 47	47	No	3
## 48	48	Yes	3
## 49	49	No	3
## 50	50	No	3
## 51	51	No	3
## 52	52	No	3
## 53	53	Yes	1
## 54	54	Yes	2
## 55	55	No	1
## 56	56	Yes	1
## 57	57	Yes	2
## 58	58	No	3
## 59	59	Yes	2

## 60	60	No	3
## 61	61	No	3
## 62	62	Yes	1
## 63	63	No	1
## 64	64	No	3
## 65	65	No	1
## 66	66	Yes	3
## 67	67	Yes	2
## 68	68	No	3
## 69	69	Yes	3
## 70	70	No	3
## 71	71	No	2
## 72	72	No	3
## 73	73	No	2
## 74	74	No	3
## 75	75	Yes	3
## 76	76	No	3
## 77	77	No	3
## 78	78	No	3
## 79	79	Yes	2
## 80	80	Yes	3
## 81	81	No	3
## 82	82	Yes	3
## 83	83	Yes	3
## 84	84	No	1
## 85	85	Yes	2
## 86	86	Yes	3
## 87	87	No	3
## 88	88	No	3
## 89	89	Yes	1
## 90	90	No	3
## 91	91	No	3
## 92	92	No	3
## 93	93	No	1
## 94	94	No	3
## 95	95	No	3
## 96	96	No	3
## 97	97	No	1
## 98	98	Yes	1
## 99	99	Yes	2
## 100	100	No	2
## 101	101	No	3
## 102	102	No	3
## 103	103	No	1
## 104	104	No	3
## 105	105	No	3
## 106	106	No	3
## 107	107	Yes	3
## 108	108	Yes	3
## 109	109	No	3
## 110	110	Yes	3
## 111	111	No	1
## 112	112	No	3
## 113	113	No	3

## 114	114	No	3
## 115	115	No	3
## 116	116	No	3
## 117	117	No	3
## 118	118	No	2
## 119	119	No	1
## 120	120	No	3
## 121	121	No	2
## 122	122	No	3
## 123	123	No	2
## 124	124	Yes	2
## 125	125	No	1
## 126	126	Yes	3
## 127	127	No	3
## 128	128	Yes	3
## 129	129	Yes	3
## 130	130	No	3
## 131	131	No	3
## 132	132	No	3
## 133	133	No	3
## 134	134	Yes	2
## 135	135	No	2
## 136	136	No	2
## 137	137	Yes	1
## 138	138	No	1
## 139	139	No	3
## 140	140	No	1
## 141	141	No	3
## 142	142	Yes	3
## 143	143	Yes	3
## 144	144	No	3
## 145	145	No	2
## 146	146	No	2
## 147	147	Yes	3
## 148	148	No	3
## 149	149	No	2
## 150	150	No	2
## 151	151	No	2
## 152	152	Yes	1
## 153	153	No	3
## 154	154	No	3
## 155	155	No	3
## 156	156	No	1
## 157	157	Yes	3
## 158	158	No	3
## 159	159	No	3
## 160	160	No	3
## 161	161	No	3
## 162	162	Yes	2
## 163	163	No	3
## 164	164	No	3
## 165	165	No	3
## 166	166	Yes	3
## 167	167	Yes	1

## 168	168	No	3
## 169	169	No	1
## 170	170	No	3
## 171	171	No	1
## 172	172	No	3
## 173	173	Yes	3
## 174	174	No	3
## 175	175	No	1
## 176	176	No	3
## 177	177	No	3
## 178	178	No	1
## 179	179	No	2
## 180	180	No	3
## 181	181	No	3
## 182	182	No	2
## 183	183	No	3
## 184	184	Yes	2
## 185	185	Yes	3
## 186	186	No	1
## 187	187	Yes	3
## 188	188	Yes	1
## 189	189	No	3
## 190	190	No	3
## 191	191	Yes	2
## 192	192	No	2
## 193	193	Yes	3
## 194	194	Yes	2
## 195	195	Yes	1
## 196	196	Yes	1
## 197	197	No	3
## 198	198	No	3
## 199	199	Yes	3
## 200	200	No	2
## 201	201	No	3
## 202	202	No	3
## 203	203	No	3
## 204	204	No	3
## 205	205	Yes	3
## 206	206	No	3
## 207	207	No	3
## 208	208	Yes	3
## 209	209	Yes	3
## 210	210	Yes	1
## 211	211	No	3
## 212	212	Yes	2
## 213	213	No	3
## 214	214	No	2
## 215	215	No	3
## 216	216	Yes	1
## 217	217	Yes	3
## 218	218	No	2
## 219	219	Yes	1
## 220	220	No	2
## 221	221	Yes	3

## 222	222	No	2
## 223	223	No	3
## 224	224	No	3
## 225	225	Yes	1
## 226	226	No	3
## 227	227	Yes	2
## 228	228	No	3
## 229	229	No	2
## 230	230	No	3
## 231	231	Yes	1
## 232	232	No	3
## 233	233	No	2
## 234	234	Yes	3
## 235	235	No	2
## 236	236	No	3
## 237	237	No	2
## 238	238	Yes	2
## 239	239	No	2
## 240	240	No	2
## 241	241	No	3
## 242	242	Yes	3
## 243	243	No	2
## 244	244	No	3
## 245	245	No	3
## 246	246	No	1
## 247	247	No	3
## 248	248	Yes	2
## 249	249	Yes	1
## 250	250	No	2
## 251	251	No	3
## 252	252	No	3
## 253	253	No	1
## 254	254	No	3
## 255	255	No	3
## 256	256	Yes	3
## 257	257	Yes	1
## 258	258	Yes	1
## 259	259	Yes	1
## 260	260	Yes	2
## 261	261	No	3
## 262	262	Yes	3
## 263	263	No	1
## 264	264	No	1
## 265	265	No	3
## 266	266	No	2
## 267	267	No	3
## 268	268	Yes	3
## 269	269	Yes	1
## 270	270	Yes	1
## 271	271	No	1
## 272	272	Yes	3
## 273	273	Yes	2
## 274	274	No	1
## 275	275	Yes	3

## 276	276	Yes	1
## 277	277	No	3
## 278	278	No	2
## 279	279	No	3
## 280	280	Yes	3
## 281	281	No	3
## 282	282	No	3
## 283	283	No	3
## 284	284	Yes	3
## 285	285	No	1
## 286	286	No	3
## 287	287	Yes	3
## 288	288	No	3
## 289	289	Yes	2
## 290	290	Yes	3
## 291	291	Yes	1
## 292	292	Yes	1
## 293	293	No	2
## 294	294	No	3
## 295	295	No	3
## 296	296	No	1
## 297	297	No	3
## 298	298	No	1
## 299	299	Yes	1
## 300	300	Yes	1
## 301	301	Yes	3
## 302	302	Yes	3
## 303	303	No	3
## 304	304	Yes	2
## 305	305	No	3
## 306	306	Yes	1
## 307	307	Yes	1
## 308	308	Yes	1
## 309	309	No	2
## 310	310	Yes	1
## 311	311	Yes	1
## 312	312	Yes	1
## 313	313	No	2
## 314	314	No	3
## 315	315	No	2
## 316	316	Yes	3
## 317	317	Yes	2
## 318	318	No	2
## 319	319	Yes	1
## 320	320	Yes	1
## 321	321	No	3
## 322	322	No	3
## 323	323	Yes	2
## 324	324	Yes	2
## 325	325	No	3
## 326	326	Yes	1
## 327	327	No	3
## 328	328	Yes	2
## 329	329	Yes	3

## 330	330	Yes	1
## 331	331	Yes	3
## 332	332	No	1
## 333	333	No	1
## 334	334	No	3
## 335	335	Yes	1
## 336	336	No	3
## 337	337	No	1
## 338	338	Yes	1
## 339	339	Yes	3
## 340	340	No	1
## 341	341	Yes	2
## 342	342	Yes	1
## 343	343	No	2
## 344	344	No	2
## 345	345	No	2
## 346	346	Yes	2
## 347	347	Yes	2
## 348	348	Yes	3
## 349	349	Yes	3
## 350	350	No	3
## 351	351	No	3
## 352	352	No	1
## 353	353	No	3
## 354	354	No	3
## 355	355	No	3
## 356	356	No	3
## 357	357	Yes	1
## 358	358	No	2
## 359	359	Yes	3
## 360	360	Yes	3
## 361	361	No	3
## 362	362	No	2
## 363	363	No	3
## 364	364	No	3
## 365	365	No	3
## 366	366	No	3
## 367	367	Yes	1
## 368	368	Yes	3
## 369	369	Yes	3
## 370	370	Yes	1
## 371	371	Yes	1
## 372	372	No	3
## 373	373	No	3
## 374	374	No	1
## 375	375	No	3
## 376	376	Yes	1
## 377	377	Yes	3
## 378	378	No	1
## 379	379	No	3
## 380	380	No	3
## 381	381	Yes	1
## 382	382	Yes	3
## 383	383	No	3

## 384	384	Yes	1
## 385	385	No	3
## 386	386	No	2
## 387	387	No	3
## 388	388	Yes	2
## 389	389	No	3
## 390	390	Yes	2
## 391	391	Yes	1
## 392	392	Yes	3
## 393	393	No	3
## 394	394	Yes	1
## 395	395	Yes	3
## 396	396	No	3
## 397	397	No	3
## 398	398	No	2
## 399	399	No	2
## 400	400	Yes	2
## 401	401	Yes	3
## 402	402	No	3
## 403	403	No	3
## 404	404	No	3
## 405	405	No	3
## 406	406	No	2
## 407	407	No	3
## 408	408	Yes	2
## 409	409	No	3
## 410	410	No	3
## 411	411	No	3
## 412	412	No	3
## 413	413	Yes	1
## 414	414	No	2
## 415	415	Yes	3
## 416	416	No	3
## 417	417	Yes	2
## 418	418	Yes	2
## 419	419	No	2
## 420	420	No	3
## 421	421	No	3
## 422	422	No	3
## 423	423	No	3
## 424	424	No	3
## 425	425	No	3
## 426	426	No	3
## 427	427	Yes	2
## 428	428	Yes	2
## 429	429	No	3
## 430	430	Yes	3
## 431	431	Yes	1
## 432	432	Yes	3
## 433	433	Yes	2
## 434	434	No	3
## 435	435	No	1
## 436	436	Yes	1
## 437	437	No	3

## 438	438	Yes	2
## 439	439	No	1
## 440	440	No	2
## 441	441	Yes	2
## 442	442	No	3
## 443	443	No	3
## 444	444	Yes	2
## 445	445	Yes	3
## 446	446	Yes	1
## 447	447	Yes	2
## 448	448	Yes	1
## 449	449	Yes	3
## 450	450	Yes	1
## 451	451	No	2
## 452	452	No	3
## 453	453	No	1
## 454	454	Yes	1
## 455	455	No	3
## 456	456	Yes	3
## 457	457	No	1
## 458	458	Yes	1
## 459	459	Yes	2
## 460	460	No	3
## 461	461	Yes	1
## 462	462	No	3
## 463	463	No	1
## 464	464	No	2
## 465	465	No	3
## 466	466	No	3
## 467	467	No	2
## 468	468	No	1
## 469	469	No	3
## 470	470	Yes	3
## 471	471	No	3
## 472	472	No	3
## 473	473	Yes	2
## 474	474	Yes	2
## 475	475	No	3
## 476	476	No	1
## 477	477	No	2
## 478	478	No	3
## 479	479	No	3
## 480	480	Yes	3
## 481	481	No	3
## 482	482	No	2
## 483	483	No	3
## 484	484	Yes	3
## 485	485	Yes	1
## 486	486	No	3
## 487	487	Yes	1
## 488	488	No	1
## 489	489	No	3
## 490	490	Yes	3
## 491	491	No	3

## 492	492	No	3
## 493	493	No	1
## 494	494	No	1
## 495	495	No	3
## 496	496	No	3
## 497	497	Yes	1
## 498	498	No	3
## 499	499	No	1
## 500	500	No	3
## 501	501	No	3
## 502	502	No	3
## 503	503	No	3
## 504	504	No	3
## 505	505	Yes	1
## 506	506	No	1
## 507	507	Yes	2
## 508	508	Yes	1
## 509	509	No	3
## 510	510	Yes	3
## 511	511	Yes	3
## 512	512	No	3
## 513	513	Yes	1
## 514	514	Yes	1
## 515	515	No	3
## 516	516	No	1
## 517	517	Yes	2
## 518	518	No	3
## 519	519	Yes	2
## 520	520	No	3
## 521	521	Yes	1
## 522	522	No	3
## 523	523	No	3
## 524	524	Yes	1
## 525	525	No	3
## 526	526	No	3
## 527	527	Yes	2
## 528	528	No	1
## 529	529	No	3
## 530	530	No	2
## 531	531	Yes	2
## 532	532	No	3
## 533	533	No	3
## 534	534	Yes	3
## 535	535	No	3
## 536	536	Yes	2
## 537	537	No	1
## 538	538	Yes	1
## 539	539	No	3
## 540	540	Yes	1
## 541	541	Yes	1
## 542	542	No	3
## 543	543	No	3
## 544	544	Yes	2
## 545	545	No	1

## 546	546	No	1
## 547	547	Yes	2
## 548	548	Yes	2
## 549	549	No	3
## 550	550	Yes	2
## 551	551	Yes	1
## 552	552	No	2
## 553	553	No	3
## 554	554	Yes	3
## 555	555	Yes	3
## 556	556	No	1
## 557	557	Yes	1
## 558	558	No	1
## 559	559	Yes	1
## 560	560	Yes	3
## 561	561	No	3
## 562	562	No	3
## 563	563	No	2
## 564	564	No	3
## 565	565	No	3
## 566	566	No	3
## 567	567	No	3
## 568	568	No	3
## 569	569	No	3
## 570	570	Yes	3
## 571	571	Yes	2
## 572	572	Yes	1
## 573	573	Yes	1
## 574	574	Yes	3
## 575	575	No	3
## 576	576	No	3
## 577	577	Yes	2
## 578	578	Yes	1
## 579	579	No	3
## 580	580	Yes	3
## 581	581	Yes	2
## 582	582	Yes	1
## 583	583	No	2
## 584	584	No	1
## 585	585	No	3
## 586	586	Yes	1
## 587	587	No	2
## 588	588	Yes	1
## 589	589	No	3
## 590	590	No	3
## 591	591	No	3
## 592	592	Yes	1
## 593	593	No	3
## 594	594	No	3
## 595	595	No	2
## 596	596	No	3
## 597	597	Yes	2
## 598	598	No	3
## 599	599	No	3

## 600	600	Yes	1
## 601	601	Yes	2
## 602	602	No	3
## 603	603	No	1
## 604	604	No	3
## 605	605	Yes	1
## 606	606	No	3
## 607	607	No	3
## 608	608	Yes	1
## 609	609	Yes	2
## 610	610	Yes	1
## 611	611	No	3
## 612	612	No	3
## 613	613	Yes	3
## 614	614	No	3
## 615	615	No	3
## 616	616	Yes	2
## 617	617	No	3
## 618	618	No	3
## 619	619	Yes	2
## 620	620	No	2
## 621	621	No	3
## 622	622	Yes	1
## 623	623	Yes	3
## 624	624	No	3
## 625	625	No	3
## 626	626	No	1
## 627	627	No	2
## 628	628	Yes	1
## 629	629	No	3
## 630	630	No	3
## 631	631	Yes	1
## 632	632	No	3
## 633	633	Yes	1
## 634	634	No	1
## 635	635	No	3
## 636	636	Yes	2
## 637	637	No	3
## 638	638	No	2
## 639	639	No	3
## 640	640	No	3
## 641	641	No	3
## 642	642	Yes	1
## 643	643	No	3
## 644	644	Yes	3
## 645	645	Yes	3
## 646	646	Yes	1
## 647	647	No	3
## 648	648	Yes	1
## 649	649	No	3
## 650	650	Yes	3
## 651	651	No	3
## 652	652	Yes	2
## 653	653	No	3

## 654	654	Yes	3
## 655	655	No	3
## 656	656	No	2
## 657	657	No	3
## 658	658	No	3
## 659	659	No	2
## 660	660	No	1
## 661	661	Yes	1
## 662	662	No	3
## 663	663	No	1
## 664	664	No	3
## 665	665	Yes	3
## 666	666	No	2
## 667	667	No	2
## 668	668	No	3
## 669	669	No	3
## 670	670	Yes	1
## 671	671	Yes	2
## 672	672	No	1
## 673	673	No	2
## 674	674	Yes	2
## 675	675	No	2
## 676	676	No	3
## 677	677	No	3
## 678	678	Yes	3
## 679	679	No	3
## 680	680	Yes	1
## 681	681	No	3
## 682	682	Yes	1
## 683	683	No	3
## 684	684	No	3
## 685	685	No	2
## 686	686	No	2
## 687	687	No	3
## 688	688	No	3
## 689	689	No	3
## 690	690	Yes	1
## 691	691	Yes	1
## 692	692	Yes	3
## 693	693	Yes	3
## 694	694	No	3
## 695	695	No	1
## 696	696	No	2
## 697	697	No	3
## 698	698	Yes	3
## 699	699	No	1
## 700	700	No	3
## 701	701	Yes	1
## 702	702	Yes	1
## 703	703	No	3
## 704	704	No	3
## 705	705	No	3
## 706	706	No	2
## 707	707	Yes	2

## 708	708	Yes	1
## 709	709	Yes	1
## 710	710	Yes	3
## 711	711	Yes	1
## 712	712	No	1
## 713	713	Yes	1
## 714	714	No	3
## 715	715	No	2
## 716	716	No	3
## 717	717	Yes	1
## 718	718	Yes	2
## 719	719	No	3
## 720	720	No	3
## 721	721	Yes	2
## 722	722	No	3
## 723	723	No	2
## 724	724	No	2
## 725	725	Yes	1
## 726	726	No	3
## 727	727	Yes	2
## 728	728	Yes	3
## 729	729	No	2
## 730	730	No	3
## 731	731	Yes	1
## 732	732	No	3
## 733	733	No	2
## 734	734	No	2
## 735	735	No	2
## 736	736	No	3
## 737	737	No	3
## 738	738	Yes	1
## 739	739	No	3
## 740	740	No	3
## 741	741	Yes	1
## 742	742	No	1
## 743	743	Yes	1
## 744	744	No	3
## 745	745	Yes	3
## 746	746	No	1
## 747	747	No	3
## 748	748	Yes	2
## 749	749	No	1
## 750	750	No	3
## 751	751	Yes	2
## 752	752	Yes	3
## 753	753	No	3
## 754	754	No	3
## 755	755	Yes	2
## 756	756	Yes	2
## 757	757	No	3
## 758	758	No	2
## 759	759	No	3
## 760	760	Yes	1
## 761	761	No	3

## 762	762	No	3
## 763	763	Yes	3
## 764	764	Yes	1
## 765	765	No	3
## 766	766	Yes	1
## 767	767	No	1
## 768	768	No	3
## 769	769	No	3
## 770	770	No	3
## 771	771	No	3
## 772	772	No	3
## 773	773	No	2
## 774	774	No	3
## 775	775	Yes	2
## 776	776	No	3
## 777	777	No	3
## 778	778	Yes	3
## 779	779	No	3
## 780	780	Yes	1
## 781	781	Yes	3
## 782	782	Yes	1
## 783	783	No	1
## 784	784	No	3
## 785	785	No	3
## 786	786	No	3
## 787	787	Yes	3
## 788	788	No	3
## 789	789	Yes	3
## 790	790	No	1
## 791	791	No	3
## 792	792	No	2
## 793	793	No	3
## 794	794	No	1
## 795	795	No	3
## 796	796	No	2
## 797	797	Yes	1
## 798	798	Yes	3
## 799	799	No	3
## 800	800	No	3
## 801	801	No	2
## 802	802	Yes	2
## 803	803	Yes	1
## 804	804	Yes	3
## 805	805	Yes	3
## 806	806	No	3
## 807	807	No	1
## 808	808	No	3
## 809	809	No	2
## 810	810	Yes	1
## 811	811	No	3
## 812	812	No	3
## 813	813	No	2
## 814	814	No	3
## 815	815	No	3

## 816	816	No	1
## 817	817	No	3
## 818	818	No	2
## 819	819	No	3
## 820	820	No	3
## 821	821	Yes	1
## 822	822	Yes	3
## 823	823	No	1
## 824	824	Yes	3
## 825	825	No	3
## 826	826	No	3
## 827	827	No	3
## 828	828	Yes	2
## 829	829	Yes	3
## 830	830	Yes	1
## 831	831	Yes	3
## 832	832	Yes	2
## 833	833	No	3
## 834	834	No	3
## 835	835	No	3
## 836	836	Yes	1
## 837	837	No	3
## 838	838	No	3
## 839	839	Yes	3
## 840	840	Yes	1
## 841	841	No	3
## 842	842	No	2
## 843	843	Yes	1
## 844	844	No	3
## 845	845	No	3
## 846	846	No	3
## 847	847	No	3
## 848	848	No	3
## 849	849	No	2
## 850	850	Yes	1
## 851	851	No	3
## 852	852	No	3
## 853	853	No	3
## 854	854	Yes	1
## 855	855	No	2
## 856	856	Yes	3
## 857	857	Yes	1
## 858	858	Yes	1
## 859	859	Yes	3
## 860	860	No	3
## 861	861	No	3
## 862	862	No	2
## 863	863	Yes	1
## 864	864	No	3
## 865	865	No	2
## 866	866	Yes	2
## 867	867	Yes	2
## 868	868	No	1
## 869	869	No	3

## 870	870	Yes	3
## 871	871	No	3
## 872	872	Yes	1
## 873	873	No	1
## 874	874	No	3
## 875	875	Yes	2
## 876	876	Yes	3
## 877	877	No	3
## 878	878	No	3
## 879	879	No	3
## 880	880	Yes	1
## 881	881	Yes	2
## 882	882	No	3
## 883	883	No	3
## 884	884	No	2
## 885	885	No	3
## 886	886	No	3
## 887	887	No	2
## 888	888	Yes	1
## 889	889	No	3
## 890	890	Yes	1
## 891	891	No	3

##	name
## 1	Braund, Mr. Owen Harris
## 2	Cumings, Mrs. John Bradley (Florence Briggs Thayer)
## 3	Heikkinen, Miss. Laina
## 4	Futrelle, Mrs. Jacques Heath (Lily May Peel)
## 5	Allen, Mr. William Henry
## 6	Moran, Mr. James
## 7	McCarthy, Mr. Timothy J
## 8	Palsson, Master. Gosta Leonard
## 9	Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)
## 10	Nasser, Mrs. Nicholas (Adele Achem)
## 11	Sandstrom, Miss. Marguerite Rut
## 12	Bonnell, Miss. Elizabeth
## 13	Saunderscock, Mr. William Henry
## 14	Andersson, Mr. Anders Johan
## 15	Vestrom, Miss. Hulda Amanda Adolfina
## 16	Hewlett, Mrs. (Mary D Kingcome)
## 17	Rice, Master. Eugene
## 18	Williams, Mr. Charles Eugene
## 19	Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele)
## 20	Masselmani, Mrs. Fatima
## 21	Fynney, Mr. Joseph J
## 22	Beesley, Mr. Lawrence
## 23	McGowan, Miss. Anna "Annie"
## 24	Sloper, Mr. William Thompson
## 25	Palsson, Miss. Torborg Danira
## 26	Asplund, Mrs. Carl Oscar (Selma Augusta Emilia Johansson)
## 27	Emir, Mr. Farred Chehab
## 28	Fortune, Mr. Charles Alexander
## 29	O'Dwyer, Miss. Ellen "Nellie"
## 30	Todoroff, Mr. Lalio
## 31	Uruchurtu, Don. Manuel E

## 32	Spencer, Mrs. William Augustus (Marie Eugenie)
## 33	Glynn, Miss. Mary Agatha
## 34	Wheadon, Mr. Edward H
## 35	Meyer, Mr. Edgar Joseph
## 36	Holverson, Mr. Alexander Oskar
## 37	Mamee, Mr. Hanna
## 38	Cann, Mr. Ernest Charles
## 39	Vander Planke, Miss. Augusta Maria
## 40	Nicola-Yarred, Miss. Jamila
## 41	Ahlin, Mrs. Johan (Johanna Persdotter Larsson)
## 42	Turpin, Mrs. William John Robert (Dorothy Ann Wonnacott)
## 43	Kraeff, Mr. Theodor
## 44	Laroche, Miss. Simonne Marie Anne Andree
## 45	Devaney, Miss. Margaret Delia
## 46	Rogers, Mr. William John
## 47	Lennon, Mr. Denis
## 48	O'Driscoll, Miss. Bridget
## 49	Samaan, Mr. Youssef
## 50	Arnold-Franchi, Mrs. Josef (Josefine Franchi)
## 51	Panula, Master. Juha Niilo
## 52	Nosworthy, Mr. Richard Cater
## 53	Harper, Mrs. Henry Sleeper (Myna Haxtun)
## 54	Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson)
## 55	Ostby, Mr. Engelhart Cornelius
## 56	Woolner, Mr. Hugh
## 57	Rugg, Miss. Emily
## 58	Novel, Mr. Mansouer
## 59	West, Miss. Constance Mirium
## 60	Goodwin, Master. William Frederick
## 61	Sirayanian, Mr. Orsen
## 62	Icard, Miss. Amelie
## 63	Harris, Mr. Henry Birkhardt
## 64	Skoog, Master. Harald
## 65	Stewart, Mr. Albert A
## 66	Moubarek, Master. Gerios
## 67	Nye, Mrs. (Elizabeth Ramell)
## 68	Crease, Mr. Ernest James
## 69	Andersson, Miss. Erna Alexandra
## 70	Kink, Mr. Vincenz
## 71	Jenkin, Mr. Stephen Curnow
## 72	Goodwin, Miss. Lillian Amy
## 73	Hood, Mr. Ambrose Jr
## 74	Chronopoulos, Mr. Apostolos
## 75	Bing, Mr. Lee
## 76	Moen, Mr. Sigurd Hansen
## 77	Staneff, Mr. Ivan
## 78	Moutal, Mr. Rahamin Haim
## 79	Caldwell, Master. Alden Gates
## 80	Dowdell, Miss. Elizabeth
## 81	Waelens, Mr. Achille
## 82	Sheerlinck, Mr. Jan Baptist
## 83	McDermott, Miss. Brigdet Delia
## 84	Carrau, Mr. Francisco M
## 85	Ilett, Miss. Bertha

## 86	Backstrom, Mrs. Karl Alfred (Maria Mathilda Gustafsson)
## 87	Ford, Mr. William Neal
## 88	Slocovski, Mr. Selman Francis
## 89	Fortune, Miss. Mabel Helen
## 90	Celotti, Mr. Francesco
## 91	Christmann, Mr. Emil
## 92	Andreasson, Mr. Paul Edvin
## 93	Chaffee, Mr. Herbert Fuller
## 94	Dean, Mr. Bertram Frank
## 95	Coxon, Mr. Daniel
## 96	Shorney, Mr. Charles Joseph
## 97	Goldschmidt, Mr. George B
## 98	Greenfield, Mr. William Bertram
## 99	Doling, Mrs. John T (Ada Julia Bone)
## 100	Kantor, Mr. Sinai
## 101	Petranec, Miss. Matilda
## 102	Petroff, Mr. Pastcho ("Pentcho")
## 103	White, Mr. Richard Frasar
## 104	Johansson, Mr. Gustaf Joel
## 105	Gustafsson, Mr. Anders Vilhelm
## 106	Mionoff, Mr. Stoytcho
## 107	Salkjelsvik, Miss. Anna Kristine
## 108	Moss, Mr. Albert Johan
## 109	Rekic, Mr. Tido
## 110	Moran, Miss. Bertha
## 111	Porter, Mr. Walter Chamberlain
## 112	Zabour, Miss. Hileni
## 113	Barton, Mr. David John
## 114	Jussila, Miss. Katriina
## 115	Attalah, Miss. Malake
## 116	Pekoniemi, Mr. Edvard
## 117	Connors, Mr. Patrick
## 118	Turpin, Mr. William John Robert
## 119	Baxter, Mr. Quigg Edmond
## 120	Andersson, Miss. Ellis Anna Maria
## 121	Hickman, Mr. Stanley George
## 122	Moore, Mr. Leonard Charles
## 123	Nasser, Mr. Nicholas
## 124	Webber, Miss. Susan
## 125	White, Mr. Percival Wayland
## 126	Nicola-Yarred, Master. Elias
## 127	McMahon, Mr. Martin
## 128	Madsen, Mr. Fridtjof Arne
## 129	Peter, Miss. Anna
## 130	Ekstrom, Mr. Johan
## 131	Drazenoic, Mr. Jozef
## 132	Coelho, Mr. Domingos Fernandeo
## 133	Robins, Mrs. Alexander A (Grace Charity Laury)
## 134	Weisz, Mrs. Leopold (Mathilde Francoise Pede)
## 135	Sobey, Mr. Samuel James Hayden
## 136	Richard, Mr. Emile
## 137	Newsom, Miss. Helen Monypeny
## 138	Futrelle, Mr. Jacques Heath
## 139	Osen, Mr. Olaf Elon

140 Giglio, Mr. Victor
 ## 141 Boulos, Mrs. Joseph (Sultana)
 ## 142 Nysten, Miss. Anna Sofia
 ## 143 Hakkarainen, Mrs. Pekka Pietari (Elin Matilda Dolck)
 ## 144 Burke, Mr. Jeremiah
 ## 145 Andrew, Mr. Edgardo Samuel
 ## 146 Nicholls, Mr. Joseph Charles
 ## 147 Andersson, Mr. August Edvard ("Wennerstrom")
 ## 148 Ford, Miss. Robina Maggie "Ruby"
 ## 149 Navratil, Mr. Michel ("Louis M Hoffman")
 ## 150 Byles, Rev. Thomas Roussel Davids
 ## 151 Bateman, Rev. Robert James
 ## 152 Pears, Mrs. Thomas (Edith Wearne)
 ## 153 Meo, Mr. Alfonzo
 ## 154 van Billiard, Mr. Austin Blyler
 ## 155 Olsen, Mr. Ole Martin
 ## 156 Williams, Mr. Charles Duane
 ## 157 Gilnagh, Miss. Katherine "Katie"
 ## 158 Corn, Mr. Harry
 ## 159 Smiljanic, Mr. Mile
 ## 160 Sage, Master. Thomas Henry
 ## 161 Cribb, Mr. John Hatfield
 ## 162 Watt, Mrs. James (Elizabeth "Bessie" Inglis Milne)
 ## 163 Bengtsson, Mr. John Viktor
 ## 164 Calic, Mr. Jovo
 ## 165 Panula, Master. Eino Viljami
 ## 166 Goldsmith, Master. Frank John William "Frankie"
 ## 167 Chibnall, Mrs. (Edith Martha Bowerman)
 ## 168 Skoog, Mrs. William (Anna Bernhardina Karlsson)
 ## 169 Baumann, Mr. John D
 ## 170 Ling, Mr. Lee
 ## 171 Van der hoef, Mr. Wyckoff
 ## 172 Rice, Master. Arthur
 ## 173 Johnson, Miss. Eleanor Ileen
 ## 174 Sivola, Mr. Antti Wilhelm
 ## 175 Smith, Mr. James Clinch
 ## 176 Klasen, Mr. Klas Albin
 ## 177 Lefebvre, Master. Henry Forbes
 ## 178 Isham, Miss. Ann Elizabeth
 ## 179 Hale, Mr. Reginald
 ## 180 Leonard, Mr. Lionel
 ## 181 Sage, Miss. Constance Gladys
 ## 182 Pernot, Mr. Rene
 ## 183 Asplund, Master. Clarence Gustaf Hugo
 ## 184 Becker, Master. Richard F
 ## 185 Kink-Heilmann, Miss. Luise Gretchen
 ## 186 Rood, Mr. Hugh Roscoe
 ## 187 O'Brien, Mrs. Thomas (Johanna "Hannah" Godfrey)
 ## 188 Romaine, Mr. Charles Hallace ("Mr C Rolmane")
 ## 189 Bourke, Mr. John
 ## 190 Turcin, Mr. Stjepan
 ## 191 Pinsky, Mrs. (Rosa)
 ## 192 Carbines, Mr. William
 ## 193 Andersen-Jensen, Miss. Carla Christine Nielsine

## 194	Navratil, Master. Michel M
## 195	Brown, Mrs. James Joseph (Margaret Tobin)
## 196	Lurette, Miss. Elise
## 197	Mernagh, Mr. Robert
## 198	Olsen, Mr. Karl Siegwart Andreas
## 199	Madigan, Miss. Margaret "Maggie"
## 200	Yrois, Miss. Henriette ("Mrs Harbeck")
## 201	Vande Walle, Mr. Nestor Cyriel
## 202	Sage, Mr. Frederick
## 203	Johanson, Mr. Jakob Alfred
## 204	Youseff, Mr. Gerious
## 205	Cohen, Mr. Gurshon "Gus"
## 206	Strom, Miss. Telma Matilda
## 207	Backstrom, Mr. Karl Alfred
## 208	Albimona, Mr. Nassef Cassem
## 209	Carr, Miss. Helen "Ellen"
## 210	Blank, Mr. Henry
## 211	Ali, Mr. Ahmed
## 212	Cameron, Miss. Clear Annie
## 213	Perkin, Mr. John Henry
## 214	Givard, Mr. Hans Kristensen
## 215	Kiernan, Mr. Philip
## 216	Newell, Miss. Madeleine
## 217	Honkanen, Miss. Eliina
## 218	Jacobsohn, Mr. Sidney Samuel
## 219	Bazzani, Miss. Albina
## 220	Harris, Mr. Walter
## 221	Sunderland, Mr. Victor Francis
## 222	Bracken, Mr. James H
## 223	Green, Mr. George Henry
## 224	Nenkoff, Mr. Christo
## 225	Hoyt, Mr. Frederick Maxfield
## 226	Berglund, Mr. Karl Ivar Sven
## 227	Mellors, Mr. William John
## 228	Lovell, Mr. John Hall ("Henry")
## 229	Fahlstrom, Mr. Arne Jonas
## 230	Lefebre, Miss. Mathilde
## 231	Harris, Mrs. Henry Birkhardt (Irene Wallach)
## 232	Larsson, Mr. Bengt Edvin
## 233	Sjostedt, Mr. Ernst Adolf
## 234	Asplund, Miss. Lillian Gertrud
## 235	Leyson, Mr. Robert William Norman
## 236	Harknett, Miss. Alice Phoebe
## 237	Hold, Mr. Stephen
## 238	Collyer, Miss. Marjorie "Lottie"
## 239	Pengelly, Mr. Frederick William
## 240	Hunt, Mr. George Henry
## 241	Zabour, Miss. Thamine
## 242	Murphy, Miss. Katherine "Kate"
## 243	Coleridge, Mr. Reginald Charles
## 244	Maenpaa, Mr. Matti Alexanteri
## 245	Attalah, Mr. Sleiman
## 246	Minahan, Dr. William Edward
## 247	Lindahl, Miss. Agda Thorilda Viktoria

## 248	Hamalainen, Mrs. William (Anna)
## 249	Beckwith, Mr. Richard Leonard
## 250	Carter, Rev. Ernest Courtenay
## 251	Reed, Mr. James George
## 252	Strom, Mrs. Wilhelm (Elna Matilda Persson)
## 253	Stead, Mr. William Thomas
## 254	Lobb, Mr. William Arthur
## 255	Rosblom, Mrs. Viktor (Helena Wilhelmina)
## 256	Touma, Mrs. Darwis (Hanne Youssef Razi)
## 257	Thorne, Mrs. Gertrude Maybelle
## 258	Cherry, Miss. Gladys
## 259	Ward, Miss. Anna
## 260	Parrish, Mrs. (Lutie Davis)
## 261	Smith, Mr. Thomas
## 262	Asplund, Master. Edvin Rojj Felix
## 263	Taussig, Mr. Emil
## 264	Harrison, Mr. William
## 265	Henry, Miss. Delia
## 266	Reeves, Mr. David
## 267	Panula, Mr. Ernesti Arvid
## 268	Persson, Mr. Ernst Ulrik
## 269	Graham, Mrs. William Thompson (Edith Junkins)
## 270	Bissette, Miss. Amelia
## 271	Cairns, Mr. Alexander
## 272	Tornquist, Mr. William Henry
## 273	Mellinger, Mrs. (Elizabeth Anne Maidment)
## 274	Natsch, Mr. Charles H
## 275	Healy, Miss. Hanora "Nora"
## 276	Andrews, Miss. Kornelia Theodosia
## 277	Lindblom, Miss. Augusta Charlotta
## 278	Parkes, Mr. Francis "Frank"
## 279	Rice, Master. Eric
## 280	Abbott, Mrs. Stanton (Rosa Hunt)
## 281	Duane, Mr. Frank
## 282	Olsson, Mr. Nils Johan Goransson
## 283	de Pelsmaecker, Mr. Alfons
## 284	Dorking, Mr. Edward Arthur
## 285	Smith, Mr. Richard William
## 286	Stankovic, Mr. Ivan
## 287	de Mulder, Mr. Theodore
## 288	Naidenoff, Mr. Penko
## 289	Hosono, Mr. Masabumi
## 290	Connolly, Miss. Kate
## 291	Barber, Miss. Ellen "Nellie"
## 292	Bishop, Mrs. Dickinson H (Helen Walton)
## 293	Levy, Mr. Rene Jacques
## 294	Haas, Miss. Aloisia
## 295	Mineff, Mr. Ivan
## 296	Lewy, Mr. Ervin G
## 297	Hanna, Mr. Mansour
## 298	Allison, Miss. Helen Loraine
## 299	Saalfeld, Mr. Adolphe
## 300	Baxter, Mrs. James (Helene DeLaudeniére Chaput)
## 301	Kelly, Miss. Anna Katherine "Annie Kate"

302 McCoy, Mr. Bernard
 ## 303 Johnson, Mr. William Cahoon Jr
 ## 304 Keane, Miss. Nora A
 ## 305 Williams, Mr. Howard Hugh "Harry"
 ## 306 Allison, Master. Hudson Trevor
 ## 307 Fleming, Miss. Margaret
 ## 308 Penasco y Castellana, Mrs. Victor de Satode (Maria Josefa Perez de Soto y Vallejo)
 ## 309 Abelson, Mr. Samuel
 ## 310 Francatelli, Miss. Laura Mabel
 ## 311 Hays, Miss. Margaret Bechstein
 ## 312 Ryerson, Miss. Emily Borie
 ## 313 Lahtinen, Mrs. William (Anna Sylfven)
 ## 314 Hendekovic, Mr. Ignjac
 ## 315 Hart, Mr. Benjamin
 ## 316 Nilsson, Miss. Helmina Josefina
 ## 317 Kantor, Mrs. Sinai (Miriam Sternin)
 ## 318 Moraweck, Dr. Ernest
 ## 319 Wick, Miss. Mary Natalie
 ## 320 Spedden, Mrs. Frederic Oakley (Margaretta Corning Stone)
 ## 321 Dennis, Mr. Samuel
 ## 322 Danoff, Mr. Yoto
 ## 323 Slayter, Miss. Hilda Mary
 ## 324 Caldwell, Mrs. Albert Francis (Sylvia Mae Harbaugh)
 ## 325 Sage, Mr. George John Jr
 ## 326 Young, Miss. Marie Grice
 ## 327 Nysveen, Mr. Johan Hansen
 ## 328 Ball, Mrs. (Ada E Hall)
 ## 329 Goldsmith, Mrs. Frank John (Emily Alice Brown)
 ## 330 Hippach, Miss. Jean Gertrude
 ## 331 McCoy, Miss. Agnes
 ## 332 Partner, Mr. Austen
 ## 333 Graham, Mr. George Edward
 ## 334 Vander Planke, Mr. Leo Edmondus
 ## 335 Frauenthal, Mrs. Henry William (Clara Heinsheimer)
 ## 336 Denkoff, Mr. Mitto
 ## 337 Pears, Mr. Thomas Clinton
 ## 338 Burns, Miss. Elizabeth Margaret
 ## 339 Dahl, Mr. Karl Edwart
 ## 340 Blackwell, Mr. Stephen Weart
 ## 341 Navratil, Master. Edmond Roger
 ## 342 Fortune, Miss. Alice Elizabeth
 ## 343 Collander, Mr. Erik Gustaf
 ## 344 Sedgwick, Mr. Charles Frederick Waddington
 ## 345 Fox, Mr. Stanley Hubert
 ## 346 Brown, Miss. Amelia "Mildred"
 ## 347 Smith, Miss. Marion Elsie
 ## 348 Davison, Mrs. Thomas Henry (Mary E Finck)
 ## 349 Coutts, Master. William Loch "William"
 ## 350 Dimic, Mr. Jovan
 ## 351 Odahl, Mr. Nils Martin
 ## 352 Williams-Lambert, Mr. Fletcher Fellows
 ## 353 Elias, Mr. Tannous
 ## 354 Arnold-Franchi, Mr. Josef
 ## 355 Yousif, Mr. Wazli

## 356	Vanden Steen, Mr. Leo Peter
## 357	Bowerman, Miss. Elsie Edith
## 358	Funk, Miss. Annie Clemmer
## 359	McGovern, Miss. Mary
## 360	Mockler, Miss. Helen Mary "Ellie"
## 361	Skoog, Mr. Wilhelm
## 362	del Carlo, Mr. Sebastiano
## 363	Barbara, Mrs. (Catherine David)
## 364	Asim, Mr. Adola
## 365	O'Brien, Mr. Thomas
## 366	Adahl, Mr. Mauritz Nils Martin
## 367	Warren, Mrs. Frank Manley (Anna Sophia Atkinson)
## 368	Moussa, Mrs. (Mantoura Boulos)
## 369	Jermyn, Miss. Annie
## 370	Aubart, Mme. Leontine Pauline
## 371	Harder, Mr. George Achilles
## 372	Wiklund, Mr. Jakob Alfred
## 373	Beavan, Mr. William Thomas
## 374	Ringhini, Mr. Sante
## 375	Palsson, Miss. Stina Viola
## 376	Meyer, Mrs. Edgar Joseph (Leila Saks)
## 377	Landergren, Miss. Aurora Adelia
## 378	Widener, Mr. Harry Elkins
## 379	Betros, Mr. Tannous
## 380	Gustafsson, Mr. Karl Gideon
## 381	Bidois, Miss. Rosalie
## 382	Nakid, Miss. Maria ("Mary")
## 383	Tikkanen, Mr. Juho
## 384	Holverson, Mrs. Alexander Oskar (Mary Aline Towner)
## 385	Plotcharsky, Mr. Vasil
## 386	Davies, Mr. Charles Henry
## 387	Goodwin, Master. Sidney Leonard
## 388	Buss, Miss. Kate
## 389	Sadlier, Mr. Matthew
## 390	Lehmann, Miss. Bertha
## 391	Carter, Mr. William Ernest
## 392	Jansson, Mr. Carl Olof
## 393	Gustafsson, Mr. Johan Birger
## 394	Newell, Miss. Marjorie
## 395	Sandstrom, Mrs. Hjalmar (Agnes Charlotta Bengtsson)
## 396	Johansson, Mr. Erik
## 397	Olsson, Miss. Elina
## 398	McKane, Mr. Peter David
## 399	Pain, Dr. Alfred
## 400	Trout, Mrs. William H (Jessie L)
## 401	Niskanen, Mr. Juha
## 402	Adams, Mr. John
## 403	Jussila, Miss. Mari Aina
## 404	Hakkarainen, Mr. Pekka Pietari
## 405	Oreskovic, Miss. Marija
## 406	Gale, Mr. Shadrach
## 407	Widegren, Mr. Carl/Charles Peter
## 408	Richards, Master. William Rowe
## 409	Birkeland, Mr. Hans Martin Monsen

410 Lefebre, Miss. Ida
 ## 411 Sdycoff, Mr. Todor
 ## 412 Hart, Mr. Henry
 ## 413 Minahan, Miss. Daisy E
 ## 414 Cunningham, Mr. Alfred Fleming
 ## 415 Sundman, Mr. Johan Julian
 ## 416 Meek, Mrs. Thomas (Annie Louise Rowley)
 ## 417 Drew, Mrs. James Vivian (Lulu Thorne Christian)
 ## 418 Silven, Miss. Lyyli Karoliina
 ## 419 Matthews, Mr. William John
 ## 420 Van Impe, Miss. Catharina
 ## 421 Gheorgheff, Mr. Stanio
 ## 422 Charters, Mr. David
 ## 423 Zimmerman, Mr. Leo
 ## 424 Danbom, Mrs. Ernst Gilbert (Anna Sigrid Maria Brogren)
 ## 425 Rosblom, Mr. Viktor Richard
 ## 426 Wiseman, Mr. Phillippe
 ## 427 Clarke, Mrs. Charles V (Ada Maria Winfield)
 ## 428 Phillips, Miss. Kate Florence ("Mrs Kate Louise Phillips Marshall")
 ## 429 Flynn, Mr. James
 ## 430 Pickard, Mr. Berk (Berk Trembisky)
 ## 431 Bjornstrom-Steffansson, Mr. Mauritz Hakan
 ## 432 Thorneycroft, Mrs. Percival (Florence Kate White)
 ## 433 Louch, Mrs. Charles Alexander (Alice Adelaide Slow)
 ## 434 Kallio, Mr. Nikolai Erland
 ## 435 Silvey, Mr. William Baird
 ## 436 Carter, Miss. Lucile Polk
 ## 437 Ford, Miss. Doolina Margaret "Daisy"
 ## 438 Richards, Mrs. Sidney (Emily Hocking)
 ## 439 Fortune, Mr. Mark
 ## 440 Kvillner, Mr. Johan Henrik Johannesson
 ## 441 Hart, Mrs. Benjamin (Esther Ada Bloomfield)
 ## 442 Hampe, Mr. Leon
 ## 443 Petterson, Mr. Johan Emil
 ## 444 Reynaldo, Ms. Encarnacion
 ## 445 Johannesen-Bratthammer, Mr. Bernt
 ## 446 Dodge, Master. Washington
 ## 447 Mellinger, Miss. Madeleine Violet
 ## 448 Seward, Mr. Frederic Kimber
 ## 449 Baclini, Miss. Marie Catherine
 ## 450 Peuchen, Major. Arthur Godfrey
 ## 451 West, Mr. Edwy Arthur
 ## 452 Hagland, Mr. Ingvald Olai Olsen
 ## 453 Foreman, Mr. Benjamin Laventall
 ## 454 Goldenberg, Mr. Samuel L
 ## 455 Peduzzi, Mr. Joseph
 ## 456 Jalsevac, Mr. Ivan
 ## 457 Millet, Mr. Francis Davis
 ## 458 Kenyon, Mrs. Frederick R (Marion)
 ## 459 Toomey, Miss. Ellen
 ## 460 O'Connor, Mr. Maurice
 ## 461 Anderson, Mr. Harry
 ## 462 Morley, Mr. William
 ## 463 Gee, Mr. Arthur H

## 464	Milling, Mr. Jacob Christian
## 465	Maisner, Mr. Simon
## 466	Goncalves, Mr. Manuel Estanslas
## 467	Campbell, Mr. William
## 468	Smart, Mr. John Montgomery
## 469	Scanlan, Mr. James
## 470	Baclini, Miss. Helene Barbara
## 471	Keefe, Mr. Arthur
## 472	Cacic, Mr. Luka
## 473	West, Mrs. Edwy Arthur (Ada Mary Worth)
## 474	Jerwan, Mrs. Amin S (Marie Marthe Thuillard)
## 475	Strandberg, Miss. Ida Sofia
## 476	Clifford, Mr. George Quincy
## 477	Renouf, Mr. Peter Henry
## 478	Braund, Mr. Lewis Richard
## 479	Karlsson, Mr. Nils August
## 480	Hirvonen, Miss. Hildur E
## 481	Goodwin, Master. Harold Victor
## 482	Frost, Mr. Anthony Wood "Archie"
## 483	Rouse, Mr. Richard Henry
## 484	Turkula, Mrs. (Hedwig)
## 485	Bishop, Mr. Dickinson H
## 486	Lefebvre, Miss. Jeannie
## 487	Hoyt, Mrs. Frederick Maxfield (Jane Anne Forby)
## 488	Kent, Mr. Edward Austin
## 489	Somerton, Mr. Francis William
## 490	Coutts, Master. Eden Leslie "Neville"
## 491	Hagland, Mr. Konrad Mathias Reiersen
## 492	Windelov, Mr. Einar
## 493	Molson, Mr. Harry Markland
## 494	Artagaveytia, Mr. Ramon
## 495	Stanley, Mr. Edward Roland
## 496	Yousseff, Mr. Gerious
## 497	Eustis, Miss. Elizabeth Mussey
## 498	Shellard, Mr. Frederick William
## 499	Allison, Mrs. Hudson J C (Bessie Waldo Daniels)
## 500	Svensson, Mr. Olof
## 501	Calic, Mr. Petar
## 502	Canavan, Miss. Mary
## 503	O'Sullivan, Miss. Bridget Mary
## 504	Laitinen, Miss. Kristina Sofia
## 505	Maioni, Miss. Roberta
## 506	Penasco y Castellana, Mr. Victor de Satode
## 507	Quick, Mrs. Frederick Charles (Jane Richards)
## 508	Bradley, Mr. George ("George Arthur Brayton")
## 509	Olsen, Mr. Henry Margido
## 510	Lang, Mr. Fang
## 511	Daly, Mr. Eugene Patrick
## 512	Webber, Mr. James
## 513	McGough, Mr. James Robert
## 514	Rothschild, Mrs. Martin (Elizabeth L. Barrett)
## 515	Coleff, Mr. Satio
## 516	Walker, Mr. William Anderson
## 517	Lemore, Mrs. (Amelia Milley)

## 518	Ryan, Mr. Patrick
## 519	Angle, Mrs. William A (Florence "Mary" Agnes Hughes)
## 520	Pavlovic, Mr. Stefo
## 521	Perreault, Miss. Anne
## 522	Vovk, Mr. Janko
## 523	Lahoud, Mr. Sarkis
## 524	Hippach, Mrs. Louis Albert (Ida Sophia Fischer)
## 525	Kassem, Mr. Fared
## 526	Farrell, Mr. James
## 527	Ridsdale, Miss. Lucy
## 528	Farthing, Mr. John
## 529	Salonen, Mr. Johan Werner
## 530	Hocking, Mr. Richard George
## 531	Quick, Miss. Phyllis May
## 532	Toufik, Mr. Nakli
## 533	Elias, Mr. Joseph Jr
## 534	Peter, Mrs. Catherine (Catherine Rizk)
## 535	Cacic, Miss. Marija
## 536	Hart, Miss. Eva Miriam
## 537	Butt, Major. Archibald Willingham
## 538	LeRoy, Miss. Bertha
## 539	Risien, Mr. Samuel Beard
## 540	Frolicher, Miss. Hedwig Margaritha
## 541	Crosby, Miss. Harriet R
## 542	Andersson, Miss. Ingeborg Constanzia
## 543	Andersson, Miss. Sigrid Elisabeth
## 544	Beane, Mr. Edward
## 545	Douglas, Mr. Walter Donald
## 546	Nicholson, Mr. Arthur Ernest
## 547	Beane, Mrs. Edward (Ethel Clarke)
## 548	Padro y Manent, Mr. Julian
## 549	Goldsmith, Mr. Frank John
## 550	Davies, Master. John Morgan Jr
## 551	Thayer, Mr. John Borland Jr
## 552	Sharp, Mr. Percival James R
## 553	O'Brien, Mr. Timothy
## 554	Leeni, Mr. Fahim ("Philip Zenni")
## 555	Ohman, Miss. Velin
## 556	Wright, Mr. George
## 557	Duff Gordon, Lady. (Lucille Christiana Sutherland) ("Mrs Morgan")
## 558	Robbins, Mr. Victor
## 559	Taussig, Mrs. Emil (Tillie Mandelbaum)
## 560	de Messemaeker, Mrs. Guillaume Joseph (Emma)
## 561	Morrow, Mr. Thomas Rowan
## 562	Sivic, Mr. Husein
## 563	Norman, Mr. Robert Douglas
## 564	Simmons, Mr. John
## 565	Meanwell, Miss. (Marion Ogden)
## 566	Davies, Mr. Alfred J
## 567	Stoytcheff, Mr. Ilia
## 568	Palsson, Mrs. Nils (Alma Cornelia Berglund)
## 569	Doharr, Mr. Tannous
## 570	Jonsson, Mr. Carl
## 571	Harris, Mr. George

572 Appleton, Mrs. Edward Dale (Charlotte Lamson)
 ## 573 Flynn, Mr. John Irwin ("Irving")
 ## 574 Kelly, Miss. Mary
 ## 575 Rush, Mr. Alfred George John
 ## 576 Patchett, Mr. George
 ## 577 Garside, Miss. Ethel
 ## 578 Silvey, Mrs. William Baird (Alice Munger)
 ## 579 Caram, Mrs. Joseph (Maria Elias)
 ## 580 Jussila, Mr. Eiriik
 ## 581 Christy, Miss. Julie Rachel
 ## 582 Thayer, Mrs. John Borland (Marian Longstreth Morris)
 ## 583 Downton, Mr. William James
 ## 584 Ross, Mr. John Hugo
 ## 585 Paulner, Mr. Uscher
 ## 586 Taussig, Miss. Ruth
 ## 587 Jarvis, Mr. John Denzil
 ## 588 Frolicher-Stehli, Mr. Maxmillian
 ## 589 Gilinski, Mr. Eliezer
 ## 590 Murdlin, Mr. Joseph
 ## 591 Rintamaki, Mr. Matti
 ## 592 Stephenson, Mrs. Walter Bertram (Martha Eustis)
 ## 593 Elsbury, Mr. William James
 ## 594 Bourke, Miss. Mary
 ## 595 Chapman, Mr. John Henry
 ## 596 Van Impe, Mr. Jean Baptiste
 ## 597 Leitch, Miss. Jessie Wills
 ## 598 Johnson, Mr. Alfred
 ## 599 Boulos, Mr. Hanna
 ## 600 Duff Gordon, Sir. Cosmo Edmund ("Mr Morgan")
 ## 601 Jacobsohn, Mrs. Sidney Samuel (Amy Frances Christy)
 ## 602 Slabenoff, Mr. Petco
 ## 603 Harrington, Mr. Charles H
 ## 604 Torber, Mr. Ernst William
 ## 605 Homer, Mr. Harry ("Mr E Haven")
 ## 606 Lindell, Mr. Edvard Bengtsson
 ## 607 Karaic, Mr. Milan
 ## 608 Daniel, Mr. Robert Williams
 ## 609 Laroche, Mrs. Joseph (Juliette Marie Louise Lafargue)
 ## 610 Shutes, Miss. Elizabeth W
 ## 611 Andersson, Mrs. Anders Johan (Alfrida Konstantia Brogren)
 ## 612 Jardin, Mr. Jose Neto
 ## 613 Murphy, Miss. Margaret Jane
 ## 614 Horgan, Mr. John
 ## 615 Brocklebank, Mr. William Alfred
 ## 616 Herman, Miss. Alice
 ## 617 Danbom, Mr. Ernst Gilbert
 ## 618 Lobb, Mrs. William Arthur (Cordelia K Stanlick)
 ## 619 Becker, Miss. Marion Louise
 ## 620 Gavey, Mr. Lawrence
 ## 621 Yasbeck, Mr. Antoni
 ## 622 Kimball, Mr. Edwin Nelson Jr
 ## 623 Nakid, Mr. Sahid
 ## 624 Hansen, Mr. Henry Damsgaard
 ## 625 Bowen, Mr. David John "Dai"

## 626	Sutton, Mr. Frederick
## 627	Kirkland, Rev. Charles Leonard
## 628	Longley, Miss. Gretchen Fiske
## 629	Bostandyeff, Mr. Guentcho
## 630	O'Connell, Mr. Patrick D
## 631	Barkworth, Mr. Algernon Henry Wilson
## 632	Lundahl, Mr. Johan Svensson
## 633	Stahelin-Maeglin, Dr. Max
## 634	Parr, Mr. William Henry Marsh
## 635	Skoog, Miss. Mabel
## 636	Davis, Miss. Mary
## 637	Leinonen, Mr. Antti Gustaf
## 638	Collyer, Mr. Harvey
## 639	Panula, Mrs. Juha (Maria Emilia Ojala)
## 640	Thorneycroft, Mr. Percival
## 641	Jensen, Mr. Hans Peder
## 642	Sagesser, Mlle. Emma
## 643	Skoog, Miss. Margit Elizabeth
## 644	Foo, Mr. Choong
## 645	Baclini, Miss. Eugenie
## 646	Harper, Mr. Henry Sleeper
## 647	Cor, Mr. Liudevit
## 648	Simonius-Blumer, Col. Oberst Alfons
## 649	Willey, Mr. Edward
## 650	Stanley, Miss. Amy Zillah Elsie
## 651	Mitkoff, Mr. Mito
## 652	Doling, Miss. Elsie
## 653	Kalvik, Mr. Johannes Halvorsen
## 654	O'Leary, Miss. Hanora "Norah"
## 655	Hegarty, Miss. Hanora "Nora"
## 656	Hickman, Mr. Leonard Mark
## 657	Radeff, Mr. Alexander
## 658	Bourke, Mrs. John (Catherine)
## 659	Eitemiller, Mr. George Floyd
## 660	Newell, Mr. Arthur Webster
## 661	Frauenthal, Dr. Henry William
## 662	Badt, Mr. Mohamed
## 663	Colley, Mr. Edward Pomeroy
## 664	Coleff, Mr. Peju
## 665	Lindqvist, Mr. Eino William
## 666	Hickman, Mr. Lewis
## 667	Butler, Mr. Reginald Fenton
## 668	Rommetvedt, Mr. Knud Paust
## 669	Cook, Mr. Jacob
## 670	Taylor, Mrs. Elmer Zebley (Juliet Cummins Wright)
## 671	Brown, Mrs. Thomas William Solomon (Elizabeth Catherine Ford)
## 672	Davidson, Mr. Thornton
## 673	Mitchell, Mr. Henry Michael
## 674	Wilhelms, Mr. Charles
## 675	Watson, Mr. Ennis Hastings
## 676	Edvardsson, Mr. Gustaf Hjalmar
## 677	Sawyer, Mr. Frederick Charles
## 678	Turja, Miss. Anna Sofia
## 679	Goodwin, Mrs. Frederick (Augusta Tyler)

## 680	Cardeza, Mr. Thomas Drake Martinez
## 681	Peters, Miss. Katie
## 682	Hassab, Mr. Hammad
## 683	Olsvigen, Mr. Thor Anderson
## 684	Goodwin, Mr. Charles Edward
## 685	Brown, Mr. Thomas William Solomon
## 686	Laroche, Mr. Joseph Philippe Lemercier
## 687	Panula, Mr. Jaako Arnold
## 688	Dakic, Mr. Branko
## 689	Fischer, Mr. Eberhard Thelander
## 690	Madill, Miss. Georgette Alexandra
## 691	Dick, Mr. Albert Adrian
## 692	Karun, Miss. Manca
## 693	Lam, Mr. Ali
## 694	Saad, Mr. Khalil
## 695	Weir, Col. John
## 696	Chapman, Mr. Charles Henry
## 697	Kelly, Mr. James
## 698	Mullens, Miss. Katherine "Katie"
## 699	Thayer, Mr. John Borland
## 700	Humblen, Mr. Adolf Mathias Nicolai Olsen
## 701	Astor, Mrs. John Jacob (Madeleine Talmadge Force)
## 702	Silverthorne, Mr. Spencer Victor
## 703	Barbara, Miss. Saiide
## 704	Gallagher, Mr. Martin
## 705	Hansen, Mr. Henrik Juul
## 706	Morley, Mr. Henry Samuel ("Mr Henry Marshall")
## 707	Kelly, Mrs. Florence "Fannie"
## 708	Calderhead, Mr. Edward Pennington
## 709	Cleaver, Miss. Alice
## 710	Moubarek, Master. Halim Gonios ("William George")
## 711	Mayne, Mlle. Berthe Antonine ("Mrs de Villiers")
## 712	Klaber, Mr. Herman
## 713	Taylor, Mr. Elmer Zebley
## 714	Larsson, Mr. August Viktor
## 715	Greenberg, Mr. Samuel
## 716	Soholt, Mr. Peter Andreas Lauritz Andersen
## 717	Endres, Miss. Caroline Louise
## 718	Troutt, Miss. Edwina Celia "Winnie"
## 719	McEvoy, Mr. Michael
## 720	Johnson, Mr. Malkolm Joackim
## 721	Harper, Miss. Annie Jessie "Nina"
## 722	Jensen, Mr. Svend Lauritz
## 723	Gillespie, Mr. William Henry
## 724	Hodges, Mr. Henry Price
## 725	Chambers, Mr. Norman Campbell
## 726	Oreskovic, Mr. Luka
## 727	Renouf, Mrs. Peter Henry (Lillian Jefferys)
## 728	Mannion, Miss. Margareth
## 729	Bryhl, Mr. Kurt Arnold Gottfrid
## 730	Ilmakangas, Miss. Pieta Sofia
## 731	Allen, Miss. Elisabeth Walton
## 732	Hassan, Mr. Houssein G N
## 733	Knight, Mr. Robert J

## 734	Berriman, Mr. William John
## 735	Troupiansky, Mr. Moses Aaron
## 736	Williams, Mr. Leslie
## 737	Ford, Mrs. Edward (Margaret Ann Watson)
## 738	Lesurer, Mr. Gustave J
## 739	Ivanoff, Mr. Kanio
## 740	Nankoff, Mr. Minko
## 741	Hawksford, Mr. Walter James
## 742	Cavendish, Mr. Tyrell William
## 743	Ryerson, Miss. Susan Parker "Suzette"
## 744	McNamee, Mr. Neal
## 745	Stranden, Mr. Juho
## 746	Crosby, Capt. Edward Gifford
## 747	Abbott, Mr. Rossmore Edward
## 748	Sinkkonen, Miss. Anna
## 749	Marvin, Mr. Daniel Warner
## 750	Connaghton, Mr. Michael
## 751	Wells, Miss. Joan
## 752	Moor, Master. Meier
## 753	Vande Velde, Mr. Johannes Joseph
## 754	Jonkoff, Mr. Lelio
## 755	Herman, Mrs. Samuel (Jane Laver)
## 756	Hamalainen, Master. Viljo
## 757	Carlsson, Mr. August Sigfrid
## 758	Bailey, Mr. Percy Andrew
## 759	Theobald, Mr. Thomas Leonard
## 760	Roths, the Countess. of (Lucy Noel Martha Dyer-Edwards)
## 761	Garfirth, Mr. John
## 762	Nirva, Mr. Iisakki Antino Aijo
## 763	Barah, Mr. Hanna Assi
## 764	Carter, Mrs. William Ernest (Lucile Polk)
## 765	Eklund, Mr. Hans Linus
## 766	Hogeboom, Mrs. John C (Anna Andrews)
## 767	Brewe, Dr. Arthur Jackson
## 768	Mangan, Miss. Mary
## 769	Moran, Mr. Daniel J
## 770	Gronnestad, Mr. Daniel Danielsen
## 771	Lievens, Mr. Rene Aime
## 772	Jensen, Mr. Niels Peder
## 773	Mack, Mrs. (Mary)
## 774	Elias, Mr. Dibo
## 775	Hocking, Mrs. Elizabeth (Eliza Needs)
## 776	Myhrman, Mr. Pehr Fabian Oliver Malkolm
## 777	Tobin, Mr. Roger
## 778	Emanuel, Miss. Virginia Ethel
## 779	Kilgannon, Mr. Thomas J
## 780	Robert, Mrs. Edward Scott (Elisabeth Walton McMillan)
## 781	Ayoub, Miss. Banoura
## 782	Dick, Mrs. Albert Adrian (Vera Gillespie)
## 783	Long, Mr. Milton Clyde
## 784	Johnston, Mr. Andrew G
## 785	Ali, Mr. William
## 786	Harmer, Mr. Abraham (David Lishin)
## 787	Sjoblom, Miss. Anna Sofia

## 788	Rice, Master. George Hugh
## 789	Dean, Master. Bertram Vere
## 790	Guggenheim, Mr. Benjamin
## 791	Keane, Mr. Andrew "Andy"
## 792	Gaskell, Mr. Alfred
## 793	Sage, Miss. Stella Anna
## 794	Hoyt, Mr. William Fisher
## 795	Dantcheff, Mr. Ristiu
## 796	Otter, Mr. Richard
## 797	Leader, Dr. Alice (Farnham)
## 798	Osman, Mrs. Mara
## 799	Ibrahim Shawah, Mr. Yousseff
## 800	Van Impe, Mrs. Jean Baptiste (Rosalie Paula Govaert)
## 801	Ponesell, Mr. Martin
## 802	Collyer, Mrs. Harvey (Charlotte Annie Tate)
## 803	Carter, Master. William Thornton II
## 804	Thomas, Master. Assad Alexander
## 805	Hedman, Mr. Oskar Arvid
## 806	Johansson, Mr. Karl Johan
## 807	Andrews, Mr. Thomas Jr
## 808	Pettersson, Miss. Ellen Natalia
## 809	Meyer, Mr. August
## 810	Chambers, Mrs. Norman Campbell (Bertha Griggs)
## 811	Alexander, Mr. William
## 812	Lester, Mr. James
## 813	Slemen, Mr. Richard James
## 814	Andersson, Miss. Ebba Iris Alfrida
## 815	Tomlin, Mr. Ernest Portage
## 816	Fry, Mr. Richard
## 817	Heininen, Miss. Wendla Maria
## 818	Mallet, Mr. Albert
## 819	Holm, Mr. John Fredrik Alexander
## 820	Skoog, Master. Karl Thorsten
## 821	Hays, Mrs. Charles Melville (Clara Jennings Gregg)
## 822	Lulic, Mr. Nikola
## 823	Reuchlin, Jonkheer. John George
## 824	Moor, Mrs. (Beila)
## 825	Panula, Master. Urho Abraham
## 826	Flynn, Mr. John
## 827	Lam, Mr. Len
## 828	Mallet, Master. Andre
## 829	McCormack, Mr. Thomas Joseph
## 830	Stone, Mrs. George Nelson (Martha Evelyn)
## 831	Yasbeck, Mrs. Antoni (Selini Alexander)
## 832	Richards, Master. George Sibley
## 833	Saad, Mr. Amin
## 834	Augustsson, Mr. Albert
## 835	Allum, Mr. Owen George
## 836	Compton, Miss. Sara Rebecca
## 837	Pasic, Mr. Jakob
## 838	Sirota, Mr. Maurice
## 839	Chip, Mr. Chang
## 840	Marechal, Mr. Pierre
## 841	Alhomaki, Mr. Ilmari Rudolf

## 842	Mudd, Mr. Thomas Charles
## 843	Serepeca, Miss. Augusta
## 844	Lemberopolous, Mr. Peter L
## 845	Culumovic, Mr. Jeso
## 846	Abbing, Mr. Anthony
## 847	Sage, Mr. Douglas Bullen
## 848	Markoff, Mr. Marin
## 849	Harper, Rev. John
## 850	Goldenberg, Mrs. Samuel L (Edwiga Grabowska)
## 851	Andersson, Master. Sigvard Harald Elias
## 852	Svensson, Mr. Johan
## 853	Boulos, Miss. Nourelain
## 854	Lines, Miss. Mary Conover
## 855	Carter, Mrs. Ernest Courtenay (Lilian Hughes)
## 856	Aks, Mrs. Sam (Leah Rosen)
## 857	Wick, Mrs. George Dennick (Mary Hitchcock)
## 858	Daly, Mr. Peter Denis
## 859	Baclini, Mrs. Solomon (Latifa Qurban)
## 860	Razi, Mr. Raihed
## 861	Hansen, Mr. Claus Peter
## 862	Giles, Mr. Frederick Edward
## 863	Swift, Mrs. Frederick Joel (Margaret Welles Barron)
## 864	Sage, Miss. Dorothy Edith "Dolly"
## 865	Gill, Mr. John William
## 866	Bystrom, Mrs. (Karolina)
## 867	Duran y More, Miss. Asuncion
## 868	Roebling, Mr. Washington Augustus II
## 869	van Melkebeke, Mr. Philemon
## 870	Johnson, Master. Harold Theodor
## 871	Balkic, Mr. Cerin
## 872	Beckwith, Mrs. Richard Leonard (Sallie Monypeny)
## 873	Carlsson, Mr. Frans Olof
## 874	Vander Cruyssen, Mr. Victor
## 875	Abelson, Mrs. Samuel (Hannah Witosky)
## 876	Najib, Miss. Adele Kiamie "Jane"
## 877	Gustafsson, Mr. Alfred Ossian
## 878	Petroff, Mr. Nedelio
## 879	Laleff, Mr. Kristo
## 880	Potter, Mrs. Thomas Jr (Lily Alexenia Wilson)
## 881	Shelley, Mrs. William (Imanita Parrish Hall)
## 882	Markun, Mr. Johann
## 883	Dahlberg, Miss. Gerda Ulrika
## 884	Banfield, Mr. Frederick James
## 885	Sutehall, Mr. Henry Jr
## 886	Rice, Mrs. William (Margaret Norton)
## 887	Montvila, Rev. Juozas
## 888	Graham, Miss. Margaret Edith
## 889	Johnston, Miss. Catherine Helen "Carrie"
## 890	Behr, Mr. Karl Howell
## 891	Dooley, Mr. Patrick
##	sex age sib_sp parch ticket fare cabin
## 1	male 22.00 1 0 A/5 21171 7.2500 <NA>
## 2	female 38.00 1 0 PC 17599 71.2833 C85
## 3	female 26.00 0 0 STON/O2. 3101282 7.9250 <NA>

## 4	female	35.00	1	0	113803	53.1000	C123
## 5	male	35.00	0	0	373450	8.0500	<NA>
## 6	male	NA	0	0	330877	8.4583	<NA>
## 7	male	54.00	0	0	17463	51.8625	E46
## 8	male	2.00	3	1	349909	21.0750	<NA>
## 9	female	27.00	0	2	347742	11.1333	<NA>
## 10	female	14.00	1	0	237736	30.0708	<NA>
## 11	female	4.00	1	1	PP 9549	16.7000	G6
## 12	female	58.00	0	0	113783	26.5500	C103
## 13	male	20.00	0	0	A/5. 2151	8.0500	<NA>
## 14	male	39.00	1	5	347082	31.2750	<NA>
## 15	female	14.00	0	0	350406	7.8542	<NA>
## 16	female	55.00	0	0	248706	16.0000	<NA>
## 17	male	2.00	4	1	382652	29.1250	<NA>
## 18	male	NA	0	0	244373	13.0000	<NA>
## 19	female	31.00	1	0	345763	18.0000	<NA>
## 20	female	NA	0	0	2649	7.2250	<NA>
## 21	male	35.00	0	0	239865	26.0000	<NA>
## 22	male	34.00	0	0	248698	13.0000	D56
## 23	female	15.00	0	0	330923	8.0292	<NA>
## 24	male	28.00	0	0	113788	35.5000	A6
## 25	female	8.00	3	1	349909	21.0750	<NA>
## 26	female	38.00	1	5	347077	31.3875	<NA>
## 27	male	NA	0	0	2631	7.2250	<NA>
## 28	male	19.00	3	2	19950	263.0000	C23 C25 C27
## 29	female	NA	0	0	330959	7.8792	<NA>
## 30	male	NA	0	0	349216	7.8958	<NA>
## 31	male	40.00	0	0	PC 17601	27.7208	<NA>
## 32	female	NA	1	0	PC 17569	146.5208	B78
## 33	female	NA	0	0	335677	7.7500	<NA>
## 34	male	66.00	0	0	C.A. 24579	10.5000	<NA>
## 35	male	28.00	1	0	PC 17604	82.1708	<NA>
## 36	male	42.00	1	0	113789	52.0000	<NA>
## 37	male	NA	0	0	2677	7.2292	<NA>
## 38	male	21.00	0	0	A./5. 2152	8.0500	<NA>
## 39	female	18.00	2	0	345764	18.0000	<NA>
## 40	female	14.00	1	0	2651	11.2417	<NA>
## 41	female	40.00	1	0	7546	9.4750	<NA>
## 42	female	27.00	1	0	11668	21.0000	<NA>
## 43	male	NA	0	0	349253	7.8958	<NA>
## 44	female	3.00	1	2	SC/Paris 2123	41.5792	<NA>
## 45	female	19.00	0	0	330958	7.8792	<NA>
## 46	male	NA	0	0	S.C./A.4. 23567	8.0500	<NA>
## 47	male	NA	1	0	370371	15.5000	<NA>
## 48	female	NA	0	0	14311	7.7500	<NA>
## 49	male	NA	2	0	2662	21.6792	<NA>
## 50	female	18.00	1	0	349237	17.8000	<NA>
## 51	male	7.00	4	1	3101295	39.6875	<NA>
## 52	male	21.00	0	0	A/4. 39886	7.8000	<NA>
## 53	female	49.00	1	0	PC 17572	76.7292	D33
## 54	female	29.00	1	0	2926	26.0000	<NA>
## 55	male	65.00	0	1	113509	61.9792	B30
## 56	male	NA	0	0	19947	35.5000	C52
## 57	female	21.00	0	0	C.A. 31026	10.5000	<NA>

## 58	male	28.50	0	0	2697	7.2292	<NA>
## 59	female	5.00	1	2	C.A. 34651	27.7500	<NA>
## 60	male	11.00	5	2	CA 2144	46.9000	<NA>
## 61	male	22.00	0	0	2669	7.2292	<NA>
## 62	female	38.00	0	0	113572	80.0000	B28
## 63	male	45.00	1	0	36973	83.4750	C83
## 64	male	4.00	3	2	347088	27.9000	<NA>
## 65	male	NA	0	0	PC 17605	27.7208	<NA>
## 66	male	NA	1	1	2661	15.2458	<NA>
## 67	female	29.00	0	0	C.A. 29395	10.5000	F33
## 68	male	19.00	0	0	S.P. 3464	8.1583	<NA>
## 69	female	17.00	4	2	3101281	7.9250	<NA>
## 70	male	26.00	2	0	315151	8.6625	<NA>
## 71	male	32.00	0	0	C.A. 33111	10.5000	<NA>
## 72	female	16.00	5	2	CA 2144	46.9000	<NA>
## 73	male	21.00	0	0	S.O.C. 14879	73.5000	<NA>
## 74	male	26.00	1	0	2680	14.4542	<NA>
## 75	male	32.00	0	0	1601	56.4958	<NA>
## 76	male	25.00	0	0	348123	7.6500	F G73
## 77	male	NA	0	0	349208	7.8958	<NA>
## 78	male	NA	0	0	374746	8.0500	<NA>
## 79	male	0.83	0	2	248738	29.0000	<NA>
## 80	female	30.00	0	0	364516	12.4750	<NA>
## 81	male	22.00	0	0	345767	9.0000	<NA>
## 82	male	29.00	0	0	345779	9.5000	<NA>
## 83	female	NA	0	0	330932	7.7875	<NA>
## 84	male	28.00	0	0	113059	47.1000	<NA>
## 85	female	17.00	0	0	SO/C 14885	10.5000	<NA>
## 86	female	33.00	3	0	3101278	15.8500	<NA>
## 87	male	16.00	1	3	W./C. 6608	34.3750	<NA>
## 88	male	NA	0	0	SOTON/OQ 392086	8.0500	<NA>
## 89	female	23.00	3	2	19950	263.0000	C23 C25 C27
## 90	male	24.00	0	0	343275	8.0500	<NA>
## 91	male	29.00	0	0	343276	8.0500	<NA>
## 92	male	20.00	0	0	347466	7.8542	<NA>
## 93	male	46.00	1	0	W.E.P. 5734	61.1750	E31
## 94	male	26.00	1	2	C.A. 2315	20.5750	<NA>
## 95	male	59.00	0	0	364500	7.2500	<NA>
## 96	male	NA	0	0	374910	8.0500	<NA>
## 97	male	71.00	0	0	PC 17754	34.6542	A5
## 98	male	23.00	0	1	PC 17759	63.3583	D10 D12
## 99	female	34.00	0	1	231919	23.0000	<NA>
## 100	male	34.00	1	0	244367	26.0000	<NA>
## 101	female	28.00	0	0	349245	7.8958	<NA>
## 102	male	NA	0	0	349215	7.8958	<NA>
## 103	male	21.00	0	1	35281	77.2875	D26
## 104	male	33.00	0	0	7540	8.6542	<NA>
## 105	male	37.00	2	0	3101276	7.9250	<NA>
## 106	male	28.00	0	0	349207	7.8958	<NA>
## 107	female	21.00	0	0	343120	7.6500	<NA>
## 108	male	NA	0	0	312991	7.7750	<NA>
## 109	male	38.00	0	0	349249	7.8958	<NA>
## 110	female	NA	1	0	371110	24.1500	<NA>
## 111	male	47.00	0	0	110465	52.0000	C110

## 112 female	14.50	1	0		2665	14.4542	<NA>
## 113 male	22.00	0	0		324669	8.0500	<NA>
## 114 female	20.00	1	0		4136	9.8250	<NA>
## 115 female	17.00	0	0		2627	14.4583	<NA>
## 116 male	21.00	0	0	STON/O 2.	3101294	7.9250	<NA>
## 117 male	70.50	0	0		370369	7.7500	<NA>
## 118 male	29.00	1	0		11668	21.0000	<NA>
## 119 male	24.00	0	1	PC	17558	247.5208	B58 B60
## 120 female	2.00	4	2		347082	31.2750	<NA>
## 121 male	21.00	2	0	S.O.C.	14879	73.5000	<NA>
## 122 male	NA	0	0	A4.	54510	8.0500	<NA>
## 123 male	32.50	1	0		237736	30.0708	<NA>
## 124 female	32.50	0	0		27267	13.0000	E101
## 125 male	54.00	0	1		35281	77.2875	D26
## 126 male	12.00	1	0		2651	11.2417	<NA>
## 127 male	NA	0	0		370372	7.7500	<NA>
## 128 male	24.00	0	0	C	17369	7.1417	<NA>
## 129 female	NA	1	1		2668	22.3583	F E69
## 130 male	45.00	0	0		347061	6.9750	<NA>
## 131 male	33.00	0	0		349241	7.8958	<NA>
## 132 male	20.00	0	0	SOTON/O.Q.	3101307	7.0500	<NA>
## 133 female	47.00	1	0	A/5.	3337	14.5000	<NA>
## 134 female	29.00	1	0		228414	26.0000	<NA>
## 135 male	25.00	0	0	C.A.	29178	13.0000	<NA>
## 136 male	23.00	0	0	SC/PARIS	2133	15.0458	<NA>
## 137 female	19.00	0	2		11752	26.2833	D47
## 138 male	37.00	1	0		113803	53.1000	C123
## 139 male	16.00	0	0		7534	9.2167	<NA>
## 140 male	24.00	0	0	PC	17593	79.2000	B86
## 141 female	NA	0	2		2678	15.2458	<NA>
## 142 female	22.00	0	0		347081	7.7500	<NA>
## 143 female	24.00	1	0	STON/O2.	3101279	15.8500	<NA>
## 144 male	19.00	0	0		365222	6.7500	<NA>
## 145 male	18.00	0	0		231945	11.5000	<NA>
## 146 male	19.00	1	1	C.A.	33112	36.7500	<NA>
## 147 male	27.00	0	0		350043	7.7958	<NA>
## 148 female	9.00	2	2	W./C.	6608	34.3750	<NA>
## 149 male	36.50	0	2		230080	26.0000	F2
## 150 male	42.00	0	0		244310	13.0000	<NA>
## 151 male	51.00	0	0	S.O.P.	1166	12.5250	<NA>
## 152 female	22.00	1	0		113776	66.6000	C2
## 153 male	55.50	0	0	A.5.	11206	8.0500	<NA>
## 154 male	40.50	0	2	A/5.	851	14.5000	<NA>
## 155 male	NA	0	0	Fa	265302	7.3125	<NA>
## 156 male	51.00	0	1	PC	17597	61.3792	<NA>
## 157 female	16.00	0	0		35851	7.7333	<NA>
## 158 male	30.00	0	0	SOTON/OQ	392090	8.0500	<NA>
## 159 male	NA	0	0		315037	8.6625	<NA>
## 160 male	NA	8	2	CA.	2343	69.5500	<NA>
## 161 male	44.00	0	1		371362	16.1000	<NA>
## 162 female	40.00	0	0	C.A.	33595	15.7500	<NA>
## 163 male	26.00	0	0		347068	7.7750	<NA>
## 164 male	17.00	0	0		315093	8.6625	<NA>
## 165 male	1.00	4	1		3101295	39.6875	<NA>

## 166	male	9.00	0	2	363291	20.5250	<NA>
## 167	female	NA	0	1	113505	55.0000	E33
## 168	female	45.00	1	4	347088	27.9000	<NA>
## 169	male	NA	0	0	PC 17318	25.9250	<NA>
## 170	male	28.00	0	0	1601	56.4958	<NA>
## 171	male	61.00	0	0	111240	33.5000	B19
## 172	male	4.00	4	1	382652	29.1250	<NA>
## 173	female	1.00	1	1	347742	11.1333	<NA>
## 174	male	21.00	0	0	STON/O 2. 3101280	7.9250	<NA>
## 175	male	56.00	0	0	17764	30.6958	A7
## 176	male	18.00	1	1	350404	7.8542	<NA>
## 177	male	NA	3	1	4133	25.4667	<NA>
## 178	female	50.00	0	0	PC 17595	28.7125	C49
## 179	male	30.00	0	0	250653	13.0000	<NA>
## 180	male	36.00	0	0	LINE	0.0000	<NA>
## 181	female	NA	8	2	CA. 2343	69.5500	<NA>
## 182	male	NA	0	0	SC/PARIS 2131	15.0500	<NA>
## 183	male	9.00	4	2	347077	31.3875	<NA>
## 184	male	1.00	2	1	230136	39.0000	F4
## 185	female	4.00	0	2	315153	22.0250	<NA>
## 186	male	NA	0	0	113767	50.0000	A32
## 187	female	NA	1	0	370365	15.5000	<NA>
## 188	male	45.00	0	0	111428	26.5500	<NA>
## 189	male	40.00	1	1	364849	15.5000	<NA>
## 190	male	36.00	0	0	349247	7.8958	<NA>
## 191	female	32.00	0	0	234604	13.0000	<NA>
## 192	male	19.00	0	0	28424	13.0000	<NA>
## 193	female	19.00	1	0	350046	7.8542	<NA>
## 194	male	3.00	1	1	230080	26.0000	F2
## 195	female	44.00	0	0	PC 17610	27.7208	B4
## 196	female	58.00	0	0	PC 17569	146.5208	B80
## 197	male	NA	0	0	368703	7.7500	<NA>
## 198	male	42.00	0	1	4579	8.4042	<NA>
## 199	female	NA	0	0	370370	7.7500	<NA>
## 200	female	24.00	0	0	248747	13.0000	<NA>
## 201	male	28.00	0	0	345770	9.5000	<NA>
## 202	male	NA	8	2	CA. 2343	69.5500	<NA>
## 203	male	34.00	0	0	3101264	6.4958	<NA>
## 204	male	45.50	0	0	2628	7.2250	<NA>
## 205	male	18.00	0	0	A/5 3540	8.0500	<NA>
## 206	female	2.00	0	1	347054	10.4625	G6
## 207	male	32.00	1	0	3101278	15.8500	<NA>
## 208	male	26.00	0	0	2699	18.7875	<NA>
## 209	female	16.00	0	0	367231	7.7500	<NA>
## 210	male	40.00	0	0	112277	31.0000	A31
## 211	male	24.00	0	0	SOTON/O.Q. 3101311	7.0500	<NA>
## 212	female	35.00	0	0	F.C.C. 13528	21.0000	<NA>
## 213	male	22.00	0	0	A/5 21174	7.2500	<NA>
## 214	male	30.00	0	0	250646	13.0000	<NA>
## 215	male	NA	1	0	367229	7.7500	<NA>
## 216	female	31.00	1	0	35273	113.2750	D36
## 217	female	27.00	0	0	STON/O2. 3101283	7.9250	<NA>
## 218	male	42.00	1	0	243847	27.0000	<NA>
## 219	female	32.00	0	0	11813	76.2917	D15

## 220	male	30.00	0	0	W/C 14208	10.5000	<NA>
## 221	male	16.00	0	0	SOTON/OQ 392089	8.0500	<NA>
## 222	male	27.00	0	0	220367	13.0000	<NA>
## 223	male	51.00	0	0	21440	8.0500	<NA>
## 224	male	NA	0	0	349234	7.8958	<NA>
## 225	male	38.00	1	0	19943	90.0000	C93
## 226	male	22.00	0	0	PP 4348	9.3500	<NA>
## 227	male	19.00	0	0	SW/PP 751	10.5000	<NA>
## 228	male	20.50	0	0	A/5 21173	7.2500	<NA>
## 229	male	18.00	0	0	236171	13.0000	<NA>
## 230	female	NA	3	1	4133	25.4667	<NA>
## 231	female	35.00	1	0	36973	83.4750	C83
## 232	male	29.00	0	0	347067	7.7750	<NA>
## 233	male	59.00	0	0	237442	13.5000	<NA>
## 234	female	5.00	4	2	347077	31.3875	<NA>
## 235	male	24.00	0	0	C.A. 29566	10.5000	<NA>
## 236	female	NA	0	0	W./C. 6609	7.5500	<NA>
## 237	male	44.00	1	0	26707	26.0000	<NA>
## 238	female	8.00	0	2	C.A. 31921	26.2500	<NA>
## 239	male	19.00	0	0	28665	10.5000	<NA>
## 240	male	33.00	0	0	SCD/W 1585	12.2750	<NA>
## 241	female	NA	1	0	2665	14.4542	<NA>
## 242	female	NA	1	0	367230	15.5000	<NA>
## 243	male	29.00	0	0	W./C. 14263	10.5000	<NA>
## 244	male	22.00	0	0	STON/O 2. 3101275	7.1250	<NA>
## 245	male	30.00	0	0	2694	7.2250	<NA>
## 246	male	44.00	2	0	19928	90.0000	C78
## 247	female	25.00	0	0	347071	7.7750	<NA>
## 248	female	24.00	0	2	250649	14.5000	<NA>
## 249	male	37.00	1	1	11751	52.5542	D35
## 250	male	54.00	1	0	244252	26.0000	<NA>
## 251	male	NA	0	0	362316	7.2500	<NA>
## 252	female	29.00	1	1	347054	10.4625	G6
## 253	male	62.00	0	0	113514	26.5500	C87
## 254	male	30.00	1	0	A/5. 3336	16.1000	<NA>
## 255	female	41.00	0	2	370129	20.2125	<NA>
## 256	female	29.00	0	2	2650	15.2458	<NA>
## 257	female	NA	0	0	PC 17585	79.2000	<NA>
## 258	female	30.00	0	0	110152	86.5000	B77
## 259	female	35.00	0	0	PC 17755	512.3292	<NA>
## 260	female	50.00	0	1	230433	26.0000	<NA>
## 261	male	NA	0	0	384461	7.7500	<NA>
## 262	male	3.00	4	2	347077	31.3875	<NA>
## 263	male	52.00	1	1	110413	79.6500	E67
## 264	male	40.00	0	0	112059	0.0000	B94
## 265	female	NA	0	0	382649	7.7500	<NA>
## 266	male	36.00	0	0	C.A. 17248	10.5000	<NA>
## 267	male	16.00	4	1	3101295	39.6875	<NA>
## 268	male	25.00	1	0	347083	7.7750	<NA>
## 269	female	58.00	0	1	PC 17582	153.4625	C125
## 270	female	35.00	0	0	PC 17760	135.6333	C99
## 271	male	NA	0	0	113798	31.0000	<NA>
## 272	male	25.00	0	0	LINE	0.0000	<NA>
## 273	female	41.00	0	1	250644	19.5000	<NA>

## 274	male	37.00	0	1	PC 17596	29.7000	C118
## 275	female	NA	0	0	370375	7.7500	<NA>
## 276	female	63.00	1	0	13502	77.9583	D7
## 277	female	45.00	0	0	347073	7.7500	<NA>
## 278	male	NA	0	0	239853	0.0000	<NA>
## 279	male	7.00	4	1	382652	29.1250	<NA>
## 280	female	35.00	1	1	C.A. 2673	20.2500	<NA>
## 281	male	65.00	0	0	336439	7.7500	<NA>
## 282	male	28.00	0	0	347464	7.8542	<NA>
## 283	male	16.00	0	0	345778	9.5000	<NA>
## 284	male	19.00	0	0	A/5. 10482	8.0500	<NA>
## 285	male	NA	0	0	113056	26.0000	A19
## 286	male	33.00	0	0	349239	8.6625	<NA>
## 287	male	30.00	0	0	345774	9.5000	<NA>
## 288	male	22.00	0	0	349206	7.8958	<NA>
## 289	male	42.00	0	0	237798	13.0000	<NA>
## 290	female	22.00	0	0	370373	7.7500	<NA>
## 291	female	26.00	0	0	19877	78.8500	<NA>
## 292	female	19.00	1	0	11967	91.0792	B49
## 293	male	36.00	0	0	SC/Paris 2163	12.8750	D
## 294	female	24.00	0	0	349236	8.8500	<NA>
## 295	male	24.00	0	0	349233	7.8958	<NA>
## 296	male	NA	0	0	PC 17612	27.7208	<NA>
## 297	male	23.50	0	0	2693	7.2292	<NA>
## 298	female	2.00	1	2	113781	151.5500	C22 C26
## 299	male	NA	0	0	19988	30.5000	C106
## 300	female	50.00	0	1	PC 17558	247.5208	B58 B60
## 301	female	NA	0	0	9234	7.7500	<NA>
## 302	male	NA	2	0	367226	23.2500	<NA>
## 303	male	19.00	0	0	LINE	0.0000	<NA>
## 304	female	NA	0	0	226593	12.3500	E101
## 305	male	NA	0	0	A/5 2466	8.0500	<NA>
## 306	male	0.92	1	2	113781	151.5500	C22 C26
## 307	female	NA	0	0	17421	110.8833	<NA>
## 308	female	17.00	1	0	PC 17758	108.9000	C65
## 309	male	30.00	1	0	P/PP 3381	24.0000	<NA>
## 310	female	30.00	0	0	PC 17485	56.9292	E36
## 311	female	24.00	0	0	11767	83.1583	C54
## 312	female	18.00	2	2	PC 17608	262.3750	B57 B59 B63 B66
## 313	female	26.00	1	1	250651	26.0000	<NA>
## 314	male	28.00	0	0	349243	7.8958	<NA>
## 315	male	43.00	1	1	F.C.C. 13529	26.2500	<NA>
## 316	female	26.00	0	0	347470	7.8542	<NA>
## 317	female	24.00	1	0	244367	26.0000	<NA>
## 318	male	54.00	0	0	29011	14.0000	<NA>
## 319	female	31.00	0	2	36928	164.8667	C7
## 320	female	40.00	1	1	16966	134.5000	E34
## 321	male	22.00	0	0	A/5 21172	7.2500	<NA>
## 322	male	27.00	0	0	349219	7.8958	<NA>
## 323	female	30.00	0	0	234818	12.3500	<NA>
## 324	female	22.00	1	1	248738	29.0000	<NA>
## 325	male	NA	8	2	CA. 2343	69.5500	<NA>
## 326	female	36.00	0	0	PC 17760	135.6333	C32
## 327	male	61.00	0	0	345364	6.2375	<NA>

## 328 female 36.00	0	0	28551	13.0000	D
## 329 female 31.00	1	1	363291	20.5250	<NA>
## 330 female 16.00	0	1	111361	57.9792	B18
## 331 female NA	2	0	367226	23.2500	<NA>
## 332 male 45.50	0	0	113043	28.5000	C124
## 333 male 38.00	0	1	PC 17582	153.4625	C91
## 334 male 16.00	2	0	345764	18.0000	<NA>
## 335 female NA	1	0	PC 17611	133.6500	<NA>
## 336 male NA	0	0	349225	7.8958	<NA>
## 337 male 29.00	1	0	113776	66.6000	C2
## 338 female 41.00	0	0	16966	134.5000	E40
## 339 male 45.00	0	0	7598	8.0500	<NA>
## 340 male 45.00	0	0	113784	35.5000	T
## 341 male 2.00	1	1	230080	26.0000	F2
## 342 female 24.00	3	2	19950	263.0000	C23 C25 C27
## 343 male 28.00	0	0	248740	13.0000	<NA>
## 344 male 25.00	0	0	244361	13.0000	<NA>
## 345 male 36.00	0	0	229236	13.0000	<NA>
## 346 female 24.00	0	0	248733	13.0000	F33
## 347 female 40.00	0	0	31418	13.0000	<NA>
## 348 female NA	1	0	386525	16.1000	<NA>
## 349 male 3.00	1	1	C.A. 37671	15.9000	<NA>
## 350 male 42.00	0	0	315088	8.6625	<NA>
## 351 male 23.00	0	0	7267	9.2250	<NA>
## 352 male NA	0	0	113510	35.0000	C128
## 353 male 15.00	1	1	2695	7.2292	<NA>
## 354 male 25.00	1	0	349237	17.8000	<NA>
## 355 male NA	0	0	2647	7.2250	<NA>
## 356 male 28.00	0	0	345783	9.5000	<NA>
## 357 female 22.00	0	1	113505	55.0000	E33
## 358 female 38.00	0	0	237671	13.0000	<NA>
## 359 female NA	0	0	330931	7.8792	<NA>
## 360 female NA	0	0	330980	7.8792	<NA>
## 361 male 40.00	1	4	347088	27.9000	<NA>
## 362 male 29.00	1	0	SC/PARIS 2167	27.7208	<NA>
## 363 female 45.00	0	1	2691	14.4542	<NA>
## 364 male 35.00	0	0	SOTON/O.Q. 3101310	7.0500	<NA>
## 365 male NA	1	0	370365	15.5000	<NA>
## 366 male 30.00	0	0	C 7076	7.2500	<NA>
## 367 female 60.00	1	0	110813	75.2500	D37
## 368 female NA	0	0	2626	7.2292	<NA>
## 369 female NA	0	0	14313	7.7500	<NA>
## 370 female 24.00	0	0	PC 17477	69.3000	B35
## 371 male 25.00	1	0	11765	55.4417	E50
## 372 male 18.00	1	0	3101267	6.4958	<NA>
## 373 male 19.00	0	0	323951	8.0500	<NA>
## 374 male 22.00	0	0	PC 17760	135.6333	<NA>
## 375 female 3.00	3	1	349909	21.0750	<NA>
## 376 female NA	1	0	PC 17604	82.1708	<NA>
## 377 female 22.00	0	0	C 7077	7.2500	<NA>
## 378 male 27.00	0	2	113503	211.5000	C82
## 379 male 20.00	0	0	2648	4.0125	<NA>
## 380 male 19.00	0	0	347069	7.7750	<NA>
## 381 female 42.00	0	0	PC 17757	227.5250	<NA>

## 382 female	1.00	0	2		2653	15.7417	<NA>
## 383 male	32.00	0	0	STON/O 2.	3101293	7.9250	<NA>
## 384 female	35.00	1	0		113789	52.0000	<NA>
## 385 male	NA	0	0		349227	7.8958	<NA>
## 386 male	18.00	0	0	S.O.C.	14879	73.5000	<NA>
## 387 male	1.00	5	2	CA	2144	46.9000	<NA>
## 388 female	36.00	0	0		27849	13.0000	<NA>
## 389 male	NA	0	0		367655	7.7292	<NA>
## 390 female	17.00	0	0	SC	1748	12.0000	<NA>
## 391 male	36.00	1	2		113760	120.0000	B96 B98
## 392 male	21.00	0	0		350034	7.7958	<NA>
## 393 male	28.00	2	0		3101277	7.9250	<NA>
## 394 female	23.00	1	0		35273	113.2750	D36
## 395 female	24.00	0	2	PP	9549	16.7000	G6
## 396 male	22.00	0	0		350052	7.7958	<NA>
## 397 female	31.00	0	0		350407	7.8542	<NA>
## 398 male	46.00	0	0		28403	26.0000	<NA>
## 399 male	23.00	0	0		244278	10.5000	<NA>
## 400 female	28.00	0	0		240929	12.6500	<NA>
## 401 male	39.00	0	0	STON/O 2.	3101289	7.9250	<NA>
## 402 male	26.00	0	0		341826	8.0500	<NA>
## 403 female	21.00	1	0		4137	9.8250	<NA>
## 404 male	28.00	1	0	STON/O2.	3101279	15.8500	<NA>
## 405 female	20.00	0	0		315096	8.6625	<NA>
## 406 male	34.00	1	0		28664	21.0000	<NA>
## 407 male	51.00	0	0		347064	7.7500	<NA>
## 408 male	3.00	1	1		29106	18.7500	<NA>
## 409 male	21.00	0	0		312992	7.7750	<NA>
## 410 female	NA	3	1		4133	25.4667	<NA>
## 411 male	NA	0	0		349222	7.8958	<NA>
## 412 male	NA	0	0		394140	6.8583	<NA>
## 413 female	33.00	1	0		19928	90.0000	C78
## 414 male	NA	0	0		239853	0.0000	<NA>
## 415 male	44.00	0	0	STON/O 2.	3101269	7.9250	<NA>
## 416 female	NA	0	0		343095	8.0500	<NA>
## 417 female	34.00	1	1		28220	32.5000	<NA>
## 418 female	18.00	0	2		250652	13.0000	<NA>
## 419 male	30.00	0	0		28228	13.0000	<NA>
## 420 female	10.00	0	2		345773	24.1500	<NA>
## 421 male	NA	0	0		349254	7.8958	<NA>
## 422 male	21.00	0	0	A/5.	13032	7.7333	<NA>
## 423 male	29.00	0	0		315082	7.8750	<NA>
## 424 female	28.00	1	1		347080	14.4000	<NA>
## 425 male	18.00	1	1		370129	20.2125	<NA>
## 426 male	NA	0	0	A/4.	34244	7.2500	<NA>
## 427 female	28.00	1	0		2003	26.0000	<NA>
## 428 female	19.00	0	0		250655	26.0000	<NA>
## 429 male	NA	0	0		364851	7.7500	<NA>
## 430 male	32.00	0	0	SOTON/O.Q.	392078	8.0500	E10
## 431 male	28.00	0	0		110564	26.5500	C52
## 432 female	NA	1	0		376564	16.1000	<NA>
## 433 female	42.00	1	0	SC/AH	3085	26.0000	<NA>
## 434 male	17.00	0	0	STON/O 2.	3101274	7.1250	<NA>
## 435 male	50.00	1	0		13507	55.9000	E44

## 436 female 14.00	1	2	113760	120.0000	B96 B98
## 437 female 21.00	2	2	W./C. 6608	34.3750	<NA>
## 438 female 24.00	2	3	29106	18.7500	<NA>
## 439 male 64.00	1	4	19950	263.0000	C23 C25 C27
## 440 male 31.00	0	0	C.A. 18723	10.5000	<NA>
## 441 female 45.00	1	1	F.C.C. 13529	26.2500	<NA>
## 442 male 20.00	0	0	345769	9.5000	<NA>
## 443 male 25.00	1	0	347076	7.7750	<NA>
## 444 female 28.00	0	0	230434	13.0000	<NA>
## 445 male NA	0	0	65306	8.1125	<NA>
## 446 male 4.00	0	2	33638	81.8583	A34
## 447 female 13.00	0	1	250644	19.5000	<NA>
## 448 male 34.00	0	0	113794	26.5500	<NA>
## 449 female 5.00	2	1	2666	19.2583	<NA>
## 450 male 52.00	0	0	113786	30.5000	C104
## 451 male 36.00	1	2	C.A. 34651	27.7500	<NA>
## 452 male NA	1	0	65303	19.9667	<NA>
## 453 male 30.00	0	0	113051	27.7500	C111
## 454 male 49.00	1	0	17453	89.1042	C92
## 455 male NA	0	0	A/5 2817	8.0500	<NA>
## 456 male 29.00	0	0	349240	7.8958	<NA>
## 457 male 65.00	0	0	13509	26.5500	E38
## 458 female NA	1	0	17464	51.8625	D21
## 459 female 50.00	0	0	F.C.C. 13531	10.5000	<NA>
## 460 male NA	0	0	371060	7.7500	<NA>
## 461 male 48.00	0	0	19952	26.5500	E12
## 462 male 34.00	0	0	364506	8.0500	<NA>
## 463 male 47.00	0	0	111320	38.5000	E63
## 464 male 48.00	0	0	234360	13.0000	<NA>
## 465 male NA	0	0	A/S 2816	8.0500	<NA>
## 466 male 38.00	0	0	SOTON/O.Q. 3101306	7.0500	<NA>
## 467 male NA	0	0	239853	0.0000	<NA>
## 468 male 56.00	0	0	113792	26.5500	<NA>
## 469 male NA	0	0	36209	7.7250	<NA>
## 470 female 0.75	2	1	2666	19.2583	<NA>
## 471 male NA	0	0	323592	7.2500	<NA>
## 472 male 38.00	0	0	315089	8.6625	<NA>
## 473 female 33.00	1	2	C.A. 34651	27.7500	<NA>
## 474 female 23.00	0	0	SC/AH Basle 541	13.7917	D
## 475 female 22.00	0	0	7553	9.8375	<NA>
## 476 male NA	0	0	110465	52.0000	A14
## 477 male 34.00	1	0	31027	21.0000	<NA>
## 478 male 29.00	1	0	3460	7.0458	<NA>
## 479 male 22.00	0	0	350060	7.5208	<NA>
## 480 female 2.00	0	1	3101298	12.2875	<NA>
## 481 male 9.00	5	2	CA 2144	46.9000	<NA>
## 482 male NA	0	0	239854	0.0000	<NA>
## 483 male 50.00	0	0	A/5 3594	8.0500	<NA>
## 484 female 63.00	0	0	4134	9.5875	<NA>
## 485 male 25.00	1	0	11967	91.0792	B49
## 486 female NA	3	1	4133	25.4667	<NA>
## 487 female 35.00	1	0	19943	90.0000	C93
## 488 male 58.00	0	0	11771	29.7000	B37
## 489 male 30.00	0	0	A.5. 18509	8.0500	<NA>

## 490	male	9.00	1	1	C.A.	37671	15.9000	<NA>
## 491	male	NA	1	0		65304	19.9667	<NA>
## 492	male	21.00	0	0	SOTON/OQ	3101317	7.2500	<NA>
## 493	male	55.00	0	0		113787	30.5000	C30
## 494	male	71.00	0	0	PC	17609	49.5042	<NA>
## 495	male	21.00	0	0	A/4	45380	8.0500	<NA>
## 496	male	NA	0	0		2627	14.4583	<NA>
## 497	female	54.00	1	0		36947	78.2667	D20
## 498	male	NA	0	0	C.A.	6212	15.1000	<NA>
## 499	female	25.00	1	2		113781	151.5500	C22 C26
## 500	male	24.00	0	0		350035	7.7958	<NA>
## 501	male	17.00	0	0		315086	8.6625	<NA>
## 502	female	21.00	0	0		364846	7.7500	<NA>
## 503	female	NA	0	0		330909	7.6292	<NA>
## 504	female	37.00	0	0		4135	9.5875	<NA>
## 505	female	16.00	0	0		110152	86.5000	B79
## 506	male	18.00	1	0	PC	17758	108.9000	C65
## 507	female	33.00	0	2		26360	26.0000	<NA>
## 508	male	NA	0	0		111427	26.5500	<NA>
## 509	male	28.00	0	0	C	4001	22.5250	<NA>
## 510	male	26.00	0	0		1601	56.4958	<NA>
## 511	male	29.00	0	0		382651	7.7500	<NA>
## 512	male	NA	0	0	SOTON/OQ	3101316	8.0500	<NA>
## 513	male	36.00	0	0	PC	17473	26.2875	E25
## 514	female	54.00	1	0	PC	17603	59.4000	<NA>
## 515	male	24.00	0	0		349209	7.4958	<NA>
## 516	male	47.00	0	0		36967	34.0208	D46
## 517	female	34.00	0	0	C.A.	34260	10.5000	F33
## 518	male	NA	0	0		371110	24.1500	<NA>
## 519	female	36.00	1	0		226875	26.0000	<NA>
## 520	male	32.00	0	0		349242	7.8958	<NA>
## 521	female	30.00	0	0		12749	93.5000	B73
## 522	male	22.00	0	0		349252	7.8958	<NA>
## 523	male	NA	0	0		2624	7.2250	<NA>
## 524	female	44.00	0	1		111361	57.9792	B18
## 525	male	NA	0	0		2700	7.2292	<NA>
## 526	male	40.50	0	0		367232	7.7500	<NA>
## 527	female	50.00	0	0	W./C.	14258	10.5000	<NA>
## 528	male	NA	0	0	PC	17483	221.7792	C95
## 529	male	39.00	0	0		3101296	7.9250	<NA>
## 530	male	23.00	2	1		29104	11.5000	<NA>
## 531	female	2.00	1	1		26360	26.0000	<NA>
## 532	male	NA	0	0		2641	7.2292	<NA>
## 533	male	17.00	1	1		2690	7.2292	<NA>
## 534	female	NA	0	2		2668	22.3583	<NA>
## 535	female	30.00	0	0		315084	8.6625	<NA>
## 536	female	7.00	0	2	F.C.C.	13529	26.2500	<NA>
## 537	male	45.00	0	0		113050	26.5500	B38
## 538	female	30.00	0	0	PC	17761	106.4250	<NA>
## 539	male	NA	0	0		364498	14.5000	<NA>
## 540	female	22.00	0	2		13568	49.5000	B39
## 541	female	36.00	0	2	WE/P	5735	71.0000	B22
## 542	female	9.00	4	2		347082	31.2750	<NA>
## 543	female	11.00	4	2		347082	31.2750	<NA>

## 544	male	32.00	1	0	2908	26.0000	<NA>
## 545	male	50.00	1	0	PC 17761	106.4250	C86
## 546	male	64.00	0	0	693	26.0000	<NA>
## 547	female	19.00	1	0	2908	26.0000	<NA>
## 548	male	NA	0	0	SC/PARIS 2146	13.8625	<NA>
## 549	male	33.00	1	1	363291	20.5250	<NA>
## 550	male	8.00	1	1	C.A. 33112	36.7500	<NA>
## 551	male	17.00	0	2	17421	110.8833	C70
## 552	male	27.00	0	0	244358	26.0000	<NA>
## 553	male	NA	0	0	330979	7.8292	<NA>
## 554	male	22.00	0	0	2620	7.2250	<NA>
## 555	female	22.00	0	0	347085	7.7750	<NA>
## 556	male	62.00	0	0	113807	26.5500	<NA>
## 557	female	48.00	1	0	11755	39.6000	A16
## 558	male	NA	0	0	PC 17757	227.5250	<NA>
## 559	female	39.00	1	1	110413	79.6500	E67
## 560	female	36.00	1	0	345572	17.4000	<NA>
## 561	male	NA	0	0	372622	7.7500	<NA>
## 562	male	40.00	0	0	349251	7.8958	<NA>
## 563	male	28.00	0	0	218629	13.5000	<NA>
## 564	male	NA	0	0	SOTON/OQ 392082	8.0500	<NA>
## 565	female	NA	0	0	SOTON/O.Q. 392087	8.0500	<NA>
## 566	male	24.00	2	0	A/4 48871	24.1500	<NA>
## 567	male	19.00	0	0	349205	7.8958	<NA>
## 568	female	29.00	0	4	349909	21.0750	<NA>
## 569	male	NA	0	0	2686	7.2292	<NA>
## 570	male	32.00	0	0	350417	7.8542	<NA>
## 571	male	62.00	0	0	S.W./PP 752	10.5000	<NA>
## 572	female	53.00	2	0	11769	51.4792	C101
## 573	male	36.00	0	0	PC 17474	26.3875	E25
## 574	female	NA	0	0	14312	7.7500	<NA>
## 575	male	16.00	0	0	A/4. 20589	8.0500	<NA>
## 576	male	19.00	0	0	358585	14.5000	<NA>
## 577	female	34.00	0	0	243880	13.0000	<NA>
## 578	female	39.00	1	0	13507	55.9000	E44
## 579	female	NA	1	0	2689	14.4583	<NA>
## 580	male	32.00	0	0	STON/O 2. 3101286	7.9250	<NA>
## 581	female	25.00	1	1	237789	30.0000	<NA>
## 582	female	39.00	1	1	17421	110.8833	C68
## 583	male	54.00	0	0	28403	26.0000	<NA>
## 584	male	36.00	0	0	13049	40.1250	A10
## 585	male	NA	0	0	3411	8.7125	<NA>
## 586	female	18.00	0	2	110413	79.6500	E68
## 587	male	47.00	0	0	237565	15.0000	<NA>
## 588	male	60.00	1	1	13567	79.2000	B41
## 589	male	22.00	0	0	14973	8.0500	<NA>
## 590	male	NA	0	0	A./5. 3235	8.0500	<NA>
## 591	male	35.00	0	0	STON/O 2. 3101273	7.1250	<NA>
## 592	female	52.00	1	0	36947	78.2667	D20
## 593	male	47.00	0	0	A/5 3902	7.2500	<NA>
## 594	female	NA	0	2	364848	7.7500	<NA>
## 595	male	37.00	1	0	SC/AH 29037	26.0000	<NA>
## 596	male	36.00	1	1	345773	24.1500	<NA>
## 597	female	NA	0	0	248727	33.0000	<NA>

## 598	male	49.00	0	0	LINE	0.0000	<NA>
## 599	male	NA	0	0	2664	7.2250	<NA>
## 600	male	49.00	1	0	PC 17485	56.9292	A20
## 601	female	24.00	2	1	243847	27.0000	<NA>
## 602	male	NA	0	0	349214	7.8958	<NA>
## 603	male	NA	0	0	113796	42.4000	<NA>
## 604	male	44.00	0	0	364511	8.0500	<NA>
## 605	male	35.00	0	0	111426	26.5500	<NA>
## 606	male	36.00	1	0	349910	15.5500	<NA>
## 607	male	30.00	0	0	349246	7.8958	<NA>
## 608	male	27.00	0	0	113804	30.5000	<NA>
## 609	female	22.00	1	2	SC/Paris 2123	41.5792	<NA>
## 610	female	40.00	0	0	PC 17582	153.4625	C125
## 611	female	39.00	1	5	347082	31.2750	<NA>
## 612	male	NA	0	0	SOTON/O.Q. 3101305	7.0500	<NA>
## 613	female	NA	1	0	367230	15.5000	<NA>
## 614	male	NA	0	0	370377	7.7500	<NA>
## 615	male	35.00	0	0	364512	8.0500	<NA>
## 616	female	24.00	1	2	220845	65.0000	<NA>
## 617	male	34.00	1	1	347080	14.4000	<NA>
## 618	female	26.00	1	0	A/5. 3336	16.1000	<NA>
## 619	female	4.00	2	1	230136	39.0000	F4
## 620	male	26.00	0	0	31028	10.5000	<NA>
## 621	male	27.00	1	0	2659	14.4542	<NA>
## 622	male	42.00	1	0	11753	52.5542	D19
## 623	male	20.00	1	1	2653	15.7417	<NA>
## 624	male	21.00	0	0	350029	7.8542	<NA>
## 625	male	21.00	0	0	54636	16.1000	<NA>
## 626	male	61.00	0	0	36963	32.3208	D50
## 627	male	57.00	0	0	219533	12.3500	<NA>
## 628	female	21.00	0	0	13502	77.9583	D9
## 629	male	26.00	0	0	349224	7.8958	<NA>
## 630	male	NA	0	0	334912	7.7333	<NA>
## 631	male	80.00	0	0	27042	30.0000	A23
## 632	male	51.00	0	0	347743	7.0542	<NA>
## 633	male	32.00	0	0	13214	30.5000	B50
## 634	male	NA	0	0	112052	0.0000	<NA>
## 635	female	9.00	3	2	347088	27.9000	<NA>
## 636	female	28.00	0	0	237668	13.0000	<NA>
## 637	male	32.00	0	0	STON/O 2. 3101292	7.9250	<NA>
## 638	male	31.00	1	1	C.A. 31921	26.2500	<NA>
## 639	female	41.00	0	5	3101295	39.6875	<NA>
## 640	male	NA	1	0	376564	16.1000	<NA>
## 641	male	20.00	0	0	350050	7.8542	<NA>
## 642	female	24.00	0	0	PC 17477	69.3000	B35
## 643	female	2.00	3	2	347088	27.9000	<NA>
## 644	male	NA	0	0	1601	56.4958	<NA>
## 645	female	0.75	2	1	2666	19.2583	<NA>
## 646	male	48.00	1	0	PC 17572	76.7292	D33
## 647	male	19.00	0	0	349231	7.8958	<NA>
## 648	male	56.00	0	0	13213	35.5000	A26
## 649	male	NA	0	0	S.O./P.P. 751	7.5500	<NA>
## 650	female	23.00	0	0	CA. 2314	7.5500	<NA>
## 651	male	NA	0	0	349221	7.8958	<NA>

## 652 female 18.00	0	1	231919	23.0000	<NA>
## 653 male 21.00	0	0	8475	8.4333	<NA>
## 654 female NA	0	0	330919	7.8292	<NA>
## 655 female 18.00	0	0	365226	6.7500	<NA>
## 656 male 24.00	2	0	S.O.C. 14879	73.5000	<NA>
## 657 male NA	0	0	349223	7.8958	<NA>
## 658 female 32.00	1	1	364849	15.5000	<NA>
## 659 male 23.00	0	0	29751	13.0000	<NA>
## 660 male 58.00	0	2	35273	113.2750	D48
## 661 male 50.00	2	0	PC 17611	133.6500	<NA>
## 662 male 40.00	0	0	2623	7.2250	<NA>
## 663 male 47.00	0	0	5727	25.5875	E58
## 664 male 36.00	0	0	349210	7.4958	<NA>
## 665 male 20.00	1	0	STON/O 2. 3101285	7.9250	<NA>
## 666 male 32.00	2	0	S.O.C. 14879	73.5000	<NA>
## 667 male 25.00	0	0	234686	13.0000	<NA>
## 668 male NA	0	0	312993	7.7750	<NA>
## 669 male 43.00	0	0	A/5 3536	8.0500	<NA>
## 670 female NA	1	0	19996	52.0000	C126
## 671 female 40.00	1	1	29750	39.0000	<NA>
## 672 male 31.00	1	0	F.C. 12750	52.0000	B71
## 673 male 70.00	0	0	C.A. 24580	10.5000	<NA>
## 674 male 31.00	0	0	244270	13.0000	<NA>
## 675 male NA	0	0	239856	0.0000	<NA>
## 676 male 18.00	0	0	349912	7.7750	<NA>
## 677 male 24.50	0	0	342826	8.0500	<NA>
## 678 female 18.00	0	0	4138	9.8417	<NA>
## 679 female 43.00	1	6	CA 2144	46.9000	<NA>
## 680 male 36.00	0	1	PC 17755	512.3292	B51 B53 B55
## 681 female NA	0	0	330935	8.1375	<NA>
## 682 male 27.00	0	0	PC 17572	76.7292	D49
## 683 male 20.00	0	0	6563	9.2250	<NA>
## 684 male 14.00	5	2	CA 2144	46.9000	<NA>
## 685 male 60.00	1	1	29750	39.0000	<NA>
## 686 male 25.00	1	2	SC/Paris 2123	41.5792	<NA>
## 687 male 14.00	4	1	3101295	39.6875	<NA>
## 688 male 19.00	0	0	349228	10.1708	<NA>
## 689 male 18.00	0	0	350036	7.7958	<NA>
## 690 female 15.00	0	1	24160	211.3375	B5
## 691 male 31.00	1	0	17474	57.0000	B20
## 692 female 4.00	0	1	349256	13.4167	<NA>
## 693 male NA	0	0	1601	56.4958	<NA>
## 694 male 25.00	0	0	2672	7.2250	<NA>
## 695 male 60.00	0	0	113800	26.5500	<NA>
## 696 male 52.00	0	0	248731	13.5000	<NA>
## 697 male 44.00	0	0	363592	8.0500	<NA>
## 698 female NA	0	0	35852	7.7333	<NA>
## 699 male 49.00	1	1	17421	110.8833	C68
## 700 male 42.00	0	0	348121	7.6500	F G63
## 701 female 18.00	1	0	PC 17757	227.5250	C62 C64
## 702 male 35.00	0	0	PC 17475	26.2875	E24
## 703 female 18.00	0	1	2691	14.4542	<NA>
## 704 male 25.00	0	0	36864	7.7417	<NA>
## 705 male 26.00	1	0	350025	7.8542	<NA>

## 706	male	39.00	0	0	250655	26.0000	<NA>
## 707	female	45.00	0	0	223596	13.5000	<NA>
## 708	male	42.00	0	0	PC 17476	26.2875	E24
## 709	female	22.00	0	0	113781	151.5500	<NA>
## 710	male	NA	1	1	2661	15.2458	<NA>
## 711	female	24.00	0	0	PC 17482	49.5042	C90
## 712	male	NA	0	0	113028	26.5500	C124
## 713	male	48.00	1	0	19996	52.0000	C126
## 714	male	29.00	0	0	7545	9.4833	<NA>
## 715	male	52.00	0	0	250647	13.0000	<NA>
## 716	male	19.00	0	0	348124	7.6500	F G73
## 717	female	38.00	0	0	PC 17757	227.5250	C45
## 718	female	27.00	0	0	34218	10.5000	E101
## 719	male	NA	0	0	36568	15.5000	<NA>
## 720	male	33.00	0	0	347062	7.7750	<NA>
## 721	female	6.00	0	1	248727	33.0000	<NA>
## 722	male	17.00	1	0	350048	7.0542	<NA>
## 723	male	34.00	0	0	12233	13.0000	<NA>
## 724	male	50.00	0	0	250643	13.0000	<NA>
## 725	male	27.00	1	0	113806	53.1000	E8
## 726	male	20.00	0	0	315094	8.6625	<NA>
## 727	female	30.00	3	0	31027	21.0000	<NA>
## 728	female	NA	0	0	36866	7.7375	<NA>
## 729	male	25.00	1	0	236853	26.0000	<NA>
## 730	female	25.00	1	0	STON/02. 3101271	7.9250	<NA>
## 731	female	29.00	0	0	24160	211.3375	B5
## 732	male	11.00	0	0	2699	18.7875	<NA>
## 733	male	NA	0	0	239855	0.0000	<NA>
## 734	male	23.00	0	0	28425	13.0000	<NA>
## 735	male	23.00	0	0	233639	13.0000	<NA>
## 736	male	28.50	0	0	54636	16.1000	<NA>
## 737	female	48.00	1	3	W./C. 6608	34.3750	<NA>
## 738	male	35.00	0	0	PC 17755	512.3292	B101
## 739	male	NA	0	0	349201	7.8958	<NA>
## 740	male	NA	0	0	349218	7.8958	<NA>
## 741	male	NA	0	0	16988	30.0000	D45
## 742	male	36.00	1	0	19877	78.8500	C46
## 743	female	21.00	2	2	PC 17608	262.3750	B57 B59 B63 B66
## 744	male	24.00	1	0	376566	16.1000	<NA>
## 745	male	31.00	0	0	STON/O 2. 3101288	7.9250	<NA>
## 746	male	70.00	1	1	WE/P 5735	71.0000	B22
## 747	male	16.00	1	1	C.A. 2673	20.2500	<NA>
## 748	female	30.00	0	0	250648	13.0000	<NA>
## 749	male	19.00	1	0	113773	53.1000	D30
## 750	male	31.00	0	0	335097	7.7500	<NA>
## 751	female	4.00	1	1	29103	23.0000	<NA>
## 752	male	6.00	0	1	392096	12.4750	E121
## 753	male	33.00	0	0	345780	9.5000	<NA>
## 754	male	23.00	0	0	349204	7.8958	<NA>
## 755	female	48.00	1	2	220845	65.0000	<NA>
## 756	male	0.67	1	1	250649	14.5000	<NA>
## 757	male	28.00	0	0	350042	7.7958	<NA>
## 758	male	18.00	0	0	29108	11.5000	<NA>
## 759	male	34.00	0	0	363294	8.0500	<NA>

## 760 female	33.00	0	0		110152	86.5000	B77
## 761 male	NA	0	0		358585	14.5000	<NA>
## 762 male	41.00	0	0	SOTON/02	3101272	7.1250	<NA>
## 763 male	20.00	0	0		2663	7.2292	<NA>
## 764 female	36.00	1	2		113760	120.0000	B96 B98
## 765 male	16.00	0	0		347074	7.7750	<NA>
## 766 female	51.00	1	0		13502	77.9583	D11
## 767 male	NA	0	0		112379	39.6000	<NA>
## 768 female	30.50	0	0		364850	7.7500	<NA>
## 769 male	NA	1	0		371110	24.1500	<NA>
## 770 male	32.00	0	0		8471	8.3625	<NA>
## 771 male	24.00	0	0		345781	9.5000	<NA>
## 772 male	48.00	0	0		350047	7.8542	<NA>
## 773 female	57.00	0	0	S.O./P.P. 3	10.5000		E77
## 774 male	NA	0	0		2674	7.2250	<NA>
## 775 female	54.00	1	3		29105	23.0000	<NA>
## 776 male	18.00	0	0		347078	7.7500	<NA>
## 777 male	NA	0	0		383121	7.7500	F38
## 778 female	5.00	0	0		364516	12.4750	<NA>
## 779 male	NA	0	0		36865	7.7375	<NA>
## 780 female	43.00	0	1		24160	211.3375	B3
## 781 female	13.00	0	0		2687	7.2292	<NA>
## 782 female	17.00	1	0		17474	57.0000	B20
## 783 male	29.00	0	0		113501	30.0000	D6
## 784 male	NA	1	2	W./C. 6607	23.4500		<NA>
## 785 male	25.00	0	0	SOTON/O.Q.	3101312	7.0500	<NA>
## 786 male	25.00	0	0		374887	7.2500	<NA>
## 787 female	18.00	0	0		3101265	7.4958	<NA>
## 788 male	8.00	4	1		382652	29.1250	<NA>
## 789 male	1.00	1	2	C.A. 2315	20.5750		<NA>
## 790 male	46.00	0	0	PC 17593	79.2000		B82 B84
## 791 male	NA	0	0		12460	7.7500	<NA>
## 792 male	16.00	0	0		239865	26.0000	<NA>
## 793 female	NA	8	2	CA. 2343	69.5500		<NA>
## 794 male	NA	0	0	PC 17600	30.6958		<NA>
## 795 male	25.00	0	0		349203	7.8958	<NA>
## 796 male	39.00	0	0		28213	13.0000	<NA>
## 797 female	49.00	0	0		17465	25.9292	D17
## 798 female	31.00	0	0		349244	8.6833	<NA>
## 799 male	30.00	0	0		2685	7.2292	<NA>
## 800 female	30.00	1	1		345773	24.1500	<NA>
## 801 male	34.00	0	0		250647	13.0000	<NA>
## 802 female	31.00	1	1	C.A. 31921	26.2500		<NA>
## 803 male	11.00	1	2		113760	120.0000	B96 B98
## 804 male	0.42	0	1		2625	8.5167	<NA>
## 805 male	27.00	0	0		347089	6.9750	<NA>
## 806 male	31.00	0	0		347063	7.7750	<NA>
## 807 male	39.00	0	0		112050	0.0000	A36
## 808 female	18.00	0	0		347087	7.7750	<NA>
## 809 male	39.00	0	0		248723	13.0000	<NA>
## 810 female	33.00	1	0		113806	53.1000	E8
## 811 male	26.00	0	0		3474	7.8875	<NA>
## 812 male	39.00	0	0	A/4 48871	24.1500		<NA>
## 813 male	35.00	0	0		28206	10.5000	<NA>

## 814 female	6.00	4	2		347082	31.2750	<NA>
## 815 male	30.50	0	0		364499	8.0500	<NA>
## 816 male	NA	0	0		112058	0.0000	B102
## 817 female	23.00	0	0	STON/02.	3101290	7.9250	<NA>
## 818 male	31.00	1	1	S.C./PARIS	2079	37.0042	<NA>
## 819 male	43.00	0	0		C 7075	6.4500	<NA>
## 820 male	10.00	3	2		347088	27.9000	<NA>
## 821 female	52.00	1	1		12749	93.5000	B69
## 822 male	27.00	0	0		315098	8.6625	<NA>
## 823 male	38.00	0	0		19972	0.0000	<NA>
## 824 female	27.00	0	1		392096	12.4750	E121
## 825 male	2.00	4	1		3101295	39.6875	<NA>
## 826 male	NA	0	0		368323	6.9500	<NA>
## 827 male	NA	0	0		1601	56.4958	<NA>
## 828 male	1.00	0	2	S.C./PARIS	2079	37.0042	<NA>
## 829 male	NA	0	0		367228	7.7500	<NA>
## 830 female	62.00	0	0		113572	80.0000	B28
## 831 female	15.00	1	0		2659	14.4542	<NA>
## 832 male	0.83	1	1		29106	18.7500	<NA>
## 833 male	NA	0	0		2671	7.2292	<NA>
## 834 male	23.00	0	0		347468	7.8542	<NA>
## 835 male	18.00	0	0		2223	8.3000	<NA>
## 836 female	39.00	1	1	PC	17756	83.1583	E49
## 837 male	21.00	0	0		315097	8.6625	<NA>
## 838 male	NA	0	0		392092	8.0500	<NA>
## 839 male	32.00	0	0		1601	56.4958	<NA>
## 840 male	NA	0	0		11774	29.7000	C47
## 841 male	20.00	0	0	SOTON/02	3101287	7.9250	<NA>
## 842 male	16.00	0	0	S.O./P.P.	3	10.5000	<NA>
## 843 female	30.00	0	0		113798	31.0000	<NA>
## 844 male	34.50	0	0		2683	6.4375	<NA>
## 845 male	17.00	0	0		315090	8.6625	<NA>
## 846 male	42.00	0	0	C.A.	5547	7.5500	<NA>
## 847 male	NA	8	2	CA.	2343	69.5500	<NA>
## 848 male	35.00	0	0		349213	7.8958	<NA>
## 849 male	28.00	0	1		248727	33.0000	<NA>
## 850 female	NA	1	0		17453	89.1042	C92
## 851 male	4.00	4	2		347082	31.2750	<NA>
## 852 male	74.00	0	0		347060	7.7750	<NA>
## 853 female	9.00	1	1		2678	15.2458	<NA>
## 854 female	16.00	0	1	PC	17592	39.4000	D28
## 855 female	44.00	1	0		244252	26.0000	<NA>
## 856 female	18.00	0	1		392091	9.3500	<NA>
## 857 female	45.00	1	1		36928	164.8667	<NA>
## 858 male	51.00	0	0		113055	26.5500	E17
## 859 female	24.00	0	3		2666	19.2583	<NA>
## 860 male	NA	0	0		2629	7.2292	<NA>
## 861 male	41.00	2	0		350026	14.1083	<NA>
## 862 male	21.00	1	0		28134	11.5000	<NA>
## 863 female	48.00	0	0		17466	25.9292	D17
## 864 female	NA	8	2	CA.	2343	69.5500	<NA>
## 865 male	24.00	0	0		233866	13.0000	<NA>
## 866 female	42.00	0	0		236852	13.0000	<NA>
## 867 female	27.00	1	0	SC/PARIS	2149	13.8583	<NA>

## 868	male	31.00	0	0	PC 17590	50.4958	A24
## 869	male	NA	0	0	345777	9.5000	<NA>
## 870	male	4.00	1	1	347742	11.1333	<NA>
## 871	male	26.00	0	0	349248	7.8958	<NA>
## 872	female	47.00	1	1	11751	52.5542	D35
## 873	male	33.00	0	0	695	5.0000	B51 B53 B55
## 874	male	47.00	0	0	345765	9.0000	<NA>
## 875	female	28.00	1	0	P/PP 3381	24.0000	<NA>
## 876	female	15.00	0	0	2667	7.2250	<NA>
## 877	male	20.00	0	0	7534	9.8458	<NA>
## 878	male	19.00	0	0	349212	7.8958	<NA>
## 879	male	NA	0	0	349217	7.8958	<NA>
## 880	female	56.00	0	1	11767	83.1583	C50
## 881	female	25.00	0	1	230433	26.0000	<NA>
## 882	male	33.00	0	0	349257	7.8958	<NA>
## 883	female	22.00	0	0	7552	10.5167	<NA>
## 884	male	28.00	0	0	C.A./SOTON 34068	10.5000	<NA>
## 885	male	25.00	0	0	SOTON/OQ 392076	7.0500	<NA>
## 886	female	39.00	0	5	382652	29.1250	<NA>
## 887	male	27.00	0	0	211536	13.0000	<NA>
## 888	female	19.00	0	0	112053	30.0000	B42
## 889	female	NA	1	2	W./C. 6607	23.4500	<NA>
## 890	male	26.00	0	0	111369	30.0000	C148
## 891	male	32.00	0	0	370376	7.7500	<NA>
##	embarked						
## 1	S						
## 2	C						
## 3	S						
## 4	S						
## 5	S						
## 6	Q						
## 7	S						
## 8	S						
## 9	S						
## 10	C						
## 11	S						
## 12	S						
## 13	S						
## 14	S						
## 15	S						
## 16	S						
## 17	Q						
## 18	S						
## 19	S						
## 20	C						
## 21	S						
## 22	S						
## 23	Q						
## 24	S						
## 25	S						
## 26	S						
## 27	C						
## 28	S						
## 29	Q						

## 30	S
## 31	C
## 32	C
## 33	Q
## 34	S
## 35	C
## 36	S
## 37	C
## 38	S
## 39	S
## 40	C
## 41	S
## 42	S
## 43	C
## 44	C
## 45	Q
## 46	S
## 47	Q
## 48	Q
## 49	C
## 50	S
## 51	S
## 52	S
## 53	C
## 54	S
## 55	C
## 56	S
## 57	S
## 58	C
## 59	S
## 60	S
## 61	C
## 62	<NA>
## 63	S
## 64	S
## 65	C
## 66	C
## 67	S
## 68	S
## 69	S
## 70	S
## 71	S
## 72	S
## 73	S
## 74	C
## 75	S
## 76	S
## 77	S
## 78	S
## 79	S
## 80	S
## 81	S
## 82	S
## 83	Q

## 84	S
## 85	S
## 86	S
## 87	S
## 88	S
## 89	S
## 90	S
## 91	S
## 92	S
## 93	S
## 94	S
## 95	S
## 96	S
## 97	C
## 98	C
## 99	S
## 100	S
## 101	S
## 102	S
## 103	S
## 104	S
## 105	S
## 106	S
## 107	S
## 108	S
## 109	S
## 110	Q
## 111	S
## 112	C
## 113	S
## 114	S
## 115	C
## 116	S
## 117	Q
## 118	S
## 119	C
## 120	S
## 121	S
## 122	S
## 123	C
## 124	S
## 125	S
## 126	C
## 127	Q
## 128	S
## 129	C
## 130	S
## 131	C
## 132	S
## 133	S
## 134	S
## 135	S
## 136	C
## 137	S

## 138	S
## 139	S
## 140	C
## 141	C
## 142	S
## 143	S
## 144	Q
## 145	S
## 146	S
## 147	S
## 148	S
## 149	S
## 150	S
## 151	S
## 152	S
## 153	S
## 154	S
## 155	S
## 156	C
## 157	Q
## 158	S
## 159	S
## 160	S
## 161	S
## 162	S
## 163	S
## 164	S
## 165	S
## 166	S
## 167	S
## 168	S
## 169	S
## 170	S
## 171	S
## 172	Q
## 173	S
## 174	S
## 175	C
## 176	S
## 177	S
## 178	C
## 179	S
## 180	S
## 181	S
## 182	C
## 183	S
## 184	S
## 185	S
## 186	S
## 187	Q
## 188	S
## 189	Q
## 190	S
## 191	S

## 192	S
## 193	S
## 194	S
## 195	C
## 196	C
## 197	Q
## 198	S
## 199	Q
## 200	S
## 201	S
## 202	S
## 203	S
## 204	C
## 205	S
## 206	S
## 207	S
## 208	C
## 209	Q
## 210	C
## 211	S
## 212	S
## 213	S
## 214	S
## 215	Q
## 216	C
## 217	S
## 218	S
## 219	C
## 220	S
## 221	S
## 222	S
## 223	S
## 224	S
## 225	S
## 226	S
## 227	S
## 228	S
## 229	S
## 230	S
## 231	S
## 232	S
## 233	S
## 234	S
## 235	S
## 236	S
## 237	S
## 238	S
## 239	S
## 240	S
## 241	C
## 242	Q
## 243	S
## 244	S
## 245	C

##	246	Q
##	247	S
##	248	S
##	249	S
##	250	S
##	251	S
##	252	S
##	253	S
##	254	S
##	255	S
##	256	C
##	257	C
##	258	S
##	259	C
##	260	S
##	261	Q
##	262	S
##	263	S
##	264	S
##	265	Q
##	266	S
##	267	S
##	268	S
##	269	S
##	270	S
##	271	S
##	272	S
##	273	S
##	274	C
##	275	Q
##	276	S
##	277	S
##	278	S
##	279	Q
##	280	S
##	281	Q
##	282	S
##	283	S
##	284	S
##	285	S
##	286	C
##	287	S
##	288	S
##	289	S
##	290	Q
##	291	S
##	292	C
##	293	C
##	294	S
##	295	S
##	296	C
##	297	C
##	298	S
##	299	S

## 300	C
## 301	Q
## 302	Q
## 303	S
## 304	Q
## 305	S
## 306	S
## 307	C
## 308	C
## 309	C
## 310	C
## 311	C
## 312	C
## 313	S
## 314	S
## 315	S
## 316	S
## 317	S
## 318	S
## 319	S
## 320	C
## 321	S
## 322	S
## 323	Q
## 324	S
## 325	S
## 326	C
## 327	S
## 328	S
## 329	S
## 330	C
## 331	Q
## 332	S
## 333	S
## 334	S
## 335	S
## 336	S
## 337	S
## 338	C
## 339	S
## 340	S
## 341	S
## 342	S
## 343	S
## 344	S
## 345	S
## 346	S
## 347	S
## 348	S
## 349	S
## 350	S
## 351	S
## 352	S
## 353	C

## 354	S
## 355	C
## 356	S
## 357	S
## 358	S
## 359	Q
## 360	Q
## 361	S
## 362	C
## 363	C
## 364	S
## 365	Q
## 366	S
## 367	C
## 368	C
## 369	Q
## 370	C
## 371	C
## 372	S
## 373	S
## 374	C
## 375	S
## 376	C
## 377	S
## 378	C
## 379	C
## 380	S
## 381	C
## 382	C
## 383	S
## 384	S
## 385	S
## 386	S
## 387	S
## 388	S
## 389	Q
## 390	C
## 391	S
## 392	S
## 393	S
## 394	C
## 395	S
## 396	S
## 397	S
## 398	S
## 399	S
## 400	S
## 401	S
## 402	S
## 403	S
## 404	S
## 405	S
## 406	S
## 407	S

## 408	S
## 409	S
## 410	S
## 411	S
## 412	Q
## 413	Q
## 414	S
## 415	S
## 416	S
## 417	S
## 418	S
## 419	S
## 420	S
## 421	C
## 422	Q
## 423	S
## 424	S
## 425	S
## 426	S
## 427	S
## 428	S
## 429	Q
## 430	S
## 431	S
## 432	S
## 433	S
## 434	S
## 435	S
## 436	S
## 437	S
## 438	S
## 439	S
## 440	S
## 441	S
## 442	S
## 443	S
## 444	S
## 445	S
## 446	S
## 447	S
## 448	S
## 449	C
## 450	S
## 451	S
## 452	S
## 453	C
## 454	C
## 455	S
## 456	C
## 457	S
## 458	S
## 459	S
## 460	Q
## 461	S

## 462	S
## 463	S
## 464	S
## 465	S
## 466	S
## 467	S
## 468	S
## 469	Q
## 470	C
## 471	S
## 472	S
## 473	S
## 474	C
## 475	S
## 476	S
## 477	S
## 478	S
## 479	S
## 480	S
## 481	S
## 482	S
## 483	S
## 484	S
## 485	C
## 486	S
## 487	S
## 488	C
## 489	S
## 490	S
## 491	S
## 492	S
## 493	S
## 494	C
## 495	S
## 496	C
## 497	C
## 498	S
## 499	S
## 500	S
## 501	S
## 502	Q
## 503	Q
## 504	S
## 505	S
## 506	C
## 507	S
## 508	S
## 509	S
## 510	S
## 511	Q
## 512	S
## 513	S
## 514	C
## 515	S

## 516	S
## 517	S
## 518	Q
## 519	S
## 520	S
## 521	S
## 522	S
## 523	C
## 524	C
## 525	C
## 526	Q
## 527	S
## 528	S
## 529	S
## 530	S
## 531	S
## 532	C
## 533	C
## 534	C
## 535	S
## 536	S
## 537	S
## 538	C
## 539	S
## 540	C
## 541	S
## 542	S
## 543	S
## 544	S
## 545	C
## 546	S
## 547	S
## 548	C
## 549	S
## 550	S
## 551	C
## 552	S
## 553	Q
## 554	C
## 555	S
## 556	S
## 557	C
## 558	C
## 559	S
## 560	S
## 561	Q
## 562	S
## 563	S
## 564	S
## 565	S
## 566	S
## 567	S
## 568	S
## 569	C

## 570	S
## 571	S
## 572	S
## 573	S
## 574	Q
## 575	S
## 576	S
## 577	S
## 578	S
## 579	C
## 580	S
## 581	S
## 582	C
## 583	S
## 584	C
## 585	C
## 586	S
## 587	S
## 588	C
## 589	S
## 590	S
## 591	S
## 592	C
## 593	S
## 594	Q
## 595	S
## 596	S
## 597	S
## 598	S
## 599	C
## 600	C
## 601	S
## 602	S
## 603	S
## 604	S
## 605	C
## 606	S
## 607	S
## 608	S
## 609	C
## 610	S
## 611	S
## 612	S
## 613	Q
## 614	Q
## 615	S
## 616	S
## 617	S
## 618	S
## 619	S
## 620	S
## 621	C
## 622	S
## 623	C

## 624	S
## 625	S
## 626	S
## 627	Q
## 628	S
## 629	S
## 630	Q
## 631	S
## 632	S
## 633	C
## 634	S
## 635	S
## 636	S
## 637	S
## 638	S
## 639	S
## 640	S
## 641	S
## 642	C
## 643	S
## 644	S
## 645	C
## 646	C
## 647	S
## 648	C
## 649	S
## 650	S
## 651	S
## 652	S
## 653	S
## 654	Q
## 655	Q
## 656	S
## 657	S
## 658	Q
## 659	S
## 660	C
## 661	S
## 662	C
## 663	S
## 664	S
## 665	S
## 666	S
## 667	S
## 668	S
## 669	S
## 670	S
## 671	S
## 672	S
## 673	S
## 674	S
## 675	S
## 676	S
## 677	S

## 678	S
## 679	S
## 680	C
## 681	Q
## 682	C
## 683	S
## 684	S
## 685	S
## 686	C
## 687	S
## 688	S
## 689	S
## 690	S
## 691	S
## 692	C
## 693	S
## 694	C
## 695	S
## 696	S
## 697	S
## 698	Q
## 699	C
## 700	S
## 701	C
## 702	S
## 703	C
## 704	Q
## 705	S
## 706	S
## 707	S
## 708	S
## 709	S
## 710	C
## 711	C
## 712	S
## 713	S
## 714	S
## 715	S
## 716	S
## 717	C
## 718	S
## 719	Q
## 720	S
## 721	S
## 722	S
## 723	S
## 724	S
## 725	S
## 726	S
## 727	S
## 728	Q
## 729	S
## 730	S
## 731	S

## 732	C
## 733	S
## 734	S
## 735	S
## 736	S
## 737	S
## 738	C
## 739	S
## 740	S
## 741	S
## 742	S
## 743	C
## 744	S
## 745	S
## 746	S
## 747	S
## 748	S
## 749	S
## 750	Q
## 751	S
## 752	S
## 753	S
## 754	S
## 755	S
## 756	S
## 757	S
## 758	S
## 759	S
## 760	S
## 761	S
## 762	S
## 763	C
## 764	S
## 765	S
## 766	S
## 767	C
## 768	Q
## 769	Q
## 770	S
## 771	S
## 772	S
## 773	S
## 774	C
## 775	S
## 776	S
## 777	Q
## 778	S
## 779	Q
## 780	S
## 781	C
## 782	S
## 783	S
## 784	S
## 785	S

## 786	S
## 787	S
## 788	Q
## 789	S
## 790	C
## 791	Q
## 792	S
## 793	S
## 794	C
## 795	S
## 796	S
## 797	S
## 798	S
## 799	C
## 800	S
## 801	S
## 802	S
## 803	S
## 804	C
## 805	S
## 806	S
## 807	S
## 808	S
## 809	S
## 810	S
## 811	S
## 812	S
## 813	S
## 814	S
## 815	S
## 816	S
## 817	S
## 818	C
## 819	S
## 820	S
## 821	S
## 822	S
## 823	S
## 824	S
## 825	S
## 826	Q
## 827	S
## 828	C
## 829	Q
## 830	<NA>
## 831	C
## 832	S
## 833	C
## 834	S
## 835	S
## 836	C
## 837	S
## 838	S
## 839	S

## 840	C
## 841	S
## 842	S
## 843	C
## 844	C
## 845	S
## 846	S
## 847	S
## 848	C
## 849	S
## 850	C
## 851	S
## 852	S
## 853	C
## 854	S
## 855	S
## 856	S
## 857	S
## 858	S
## 859	C
## 860	C
## 861	S
## 862	S
## 863	S
## 864	S
## 865	S
## 866	S
## 867	C
## 868	S
## 869	S
## 870	S
## 871	S
## 872	S
## 873	S
## 874	S
## 875	C
## 876	C
## 877	S
## 878	S
## 879	S
## 880	C
## 881	S
## 882	S
## 883	S
## 884	S
## 885	S
## 886	Q
## 887	S
## 888	S
## 889	S
## 890	C
## 891	Q

```
levels(data$survived)
```

```
## [1] "Yes" "No"
```

```
levels(data$pclass)
```

```
## [1] "1" "2" "3"
```

Question 1

Split the data, stratifying on the outcome variable, `survived`. You should choose the proportions to split the data into. Verify that the training and testing data sets have the appropriate number of observations. Take a look at the training data and note any potential issues, such as missing data.

```
# Split the data for training/testing
dataSplit <- data %>%
  initial_split(prop = 0.8,
               strata = survived)
```

```
dataTrain <- training(dataSplit)
dataTest <- testing(dataSplit)
```

```
#Check dimensions
dim(dataTest)
```

```
## [1] 179 12
```

```
dim(dataTrain)
```

```
## [1] 712 12
```

```
head(data)
```

```
##   passenger_id survived pclass
## 1             1      No      3
## 2             2     Yes      1
## 3             3     Yes      3
## 4             4     Yes      1
## 5             5      No      3
## 6             6      No      3
##
##                                name    sex age sib_sp parch
## 1                                Braund, Mr. Owen Harris   male  22      1      0
## 2 Cumings, Mrs. John Bradley (Florence Briggs Thayer) female  38      1      0
## 3                                Heikkinen, Miss. Laina female  26      0      0
## 4 Futrelle, Mrs. Jacques Heath (Lily May Peel) female    35      1      0
## 5                                Allen, Mr. William Henry   male  35      0      0
## 6                                Moran, Mr. James         male  NA      0      0
##
##   ticket   fare cabin embarked
## 1  A/5 21171  7.2500 <NA>      S
## 2  PC 17599 71.2833  C85       C
```

```
## 3 STON/O2. 3101282 7.9250 <NA> S
## 4      113803 53.1000 C123      S
## 5      373450 8.0500 <NA>      S
## 6      330877 8.4583 <NA>      Q
```

```
# Return number of survived and did not
count(data, survived)
```

```
##   survived   n
## 1      Yes 342
## 2      No 549
```

```
#look at the training data, check for missing values
na_count <-sapply(data, function(y) sum(is.na(y)))
na_count
```

```
## passenger_id   survived   pclass   name   sex   age
##           0         0         0       0     0   177
##      sib_sp     parch   ticket   fare   cabin embarked
##           0         0         0       0     687        2
```

```
data
```

```
##   passenger_id survived pclass
## 1           1      No      3
## 2           2     Yes      1
## 3           3     Yes      3
## 4           4     Yes      1
## 5           5      No      3
## 6           6      No      3
## 7           7      No      1
## 8           8      No      3
## 9           9     Yes      3
## 10          10     Yes      2
## 11          11     Yes      3
## 12          12     Yes      1
## 13          13      No      3
## 14          14      No      3
## 15          15      No      3
## 16          16     Yes      2
## 17          17      No      3
## 18          18     Yes      2
## 19          19      No      3
## 20          20     Yes      3
## 21          21      No      2
## 22          22     Yes      2
## 23          23     Yes      3
## 24          24     Yes      1
## 25          25      No      3
## 26          26     Yes      3
## 27          27      No      3
## 28          28      No      1
```

## 29	29	Yes	3
## 30	30	No	3
## 31	31	No	1
## 32	32	Yes	1
## 33	33	Yes	3
## 34	34	No	2
## 35	35	No	1
## 36	36	No	1
## 37	37	Yes	3
## 38	38	No	3
## 39	39	No	3
## 40	40	Yes	3
## 41	41	No	3
## 42	42	No	2
## 43	43	No	3
## 44	44	Yes	2
## 45	45	Yes	3
## 46	46	No	3
## 47	47	No	3
## 48	48	Yes	3
## 49	49	No	3
## 50	50	No	3
## 51	51	No	3
## 52	52	No	3
## 53	53	Yes	1
## 54	54	Yes	2
## 55	55	No	1
## 56	56	Yes	1
## 57	57	Yes	2
## 58	58	No	3
## 59	59	Yes	2
## 60	60	No	3
## 61	61	No	3
## 62	62	Yes	1
## 63	63	No	1
## 64	64	No	3
## 65	65	No	1
## 66	66	Yes	3
## 67	67	Yes	2
## 68	68	No	3
## 69	69	Yes	3
## 70	70	No	3
## 71	71	No	2
## 72	72	No	3
## 73	73	No	2
## 74	74	No	3
## 75	75	Yes	3
## 76	76	No	3
## 77	77	No	3
## 78	78	No	3
## 79	79	Yes	2
## 80	80	Yes	3
## 81	81	No	3
## 82	82	Yes	3

## 83	83	Yes	3
## 84	84	No	1
## 85	85	Yes	2
## 86	86	Yes	3
## 87	87	No	3
## 88	88	No	3
## 89	89	Yes	1
## 90	90	No	3
## 91	91	No	3
## 92	92	No	3
## 93	93	No	1
## 94	94	No	3
## 95	95	No	3
## 96	96	No	3
## 97	97	No	1
## 98	98	Yes	1
## 99	99	Yes	2
## 100	100	No	2
## 101	101	No	3
## 102	102	No	3
## 103	103	No	1
## 104	104	No	3
## 105	105	No	3
## 106	106	No	3
## 107	107	Yes	3
## 108	108	Yes	3
## 109	109	No	3
## 110	110	Yes	3
## 111	111	No	1
## 112	112	No	3
## 113	113	No	3
## 114	114	No	3
## 115	115	No	3
## 116	116	No	3
## 117	117	No	3
## 118	118	No	2
## 119	119	No	1
## 120	120	No	3
## 121	121	No	2
## 122	122	No	3
## 123	123	No	2
## 124	124	Yes	2
## 125	125	No	1
## 126	126	Yes	3
## 127	127	No	3
## 128	128	Yes	3
## 129	129	Yes	3
## 130	130	No	3
## 131	131	No	3
## 132	132	No	3
## 133	133	No	3
## 134	134	Yes	2
## 135	135	No	2
## 136	136	No	2

## 137	137	Yes	1
## 138	138	No	1
## 139	139	No	3
## 140	140	No	1
## 141	141	No	3
## 142	142	Yes	3
## 143	143	Yes	3
## 144	144	No	3
## 145	145	No	2
## 146	146	No	2
## 147	147	Yes	3
## 148	148	No	3
## 149	149	No	2
## 150	150	No	2
## 151	151	No	2
## 152	152	Yes	1
## 153	153	No	3
## 154	154	No	3
## 155	155	No	3
## 156	156	No	1
## 157	157	Yes	3
## 158	158	No	3
## 159	159	No	3
## 160	160	No	3
## 161	161	No	3
## 162	162	Yes	2
## 163	163	No	3
## 164	164	No	3
## 165	165	No	3
## 166	166	Yes	3
## 167	167	Yes	1
## 168	168	No	3
## 169	169	No	1
## 170	170	No	3
## 171	171	No	1
## 172	172	No	3
## 173	173	Yes	3
## 174	174	No	3
## 175	175	No	1
## 176	176	No	3
## 177	177	No	3
## 178	178	No	1
## 179	179	No	2
## 180	180	No	3
## 181	181	No	3
## 182	182	No	2
## 183	183	No	3
## 184	184	Yes	2
## 185	185	Yes	3
## 186	186	No	1
## 187	187	Yes	3
## 188	188	Yes	1
## 189	189	No	3
## 190	190	No	3

## 191	191	Yes	2
## 192	192	No	2
## 193	193	Yes	3
## 194	194	Yes	2
## 195	195	Yes	1
## 196	196	Yes	1
## 197	197	No	3
## 198	198	No	3
## 199	199	Yes	3
## 200	200	No	2
## 201	201	No	3
## 202	202	No	3
## 203	203	No	3
## 204	204	No	3
## 205	205	Yes	3
## 206	206	No	3
## 207	207	No	3
## 208	208	Yes	3
## 209	209	Yes	3
## 210	210	Yes	1
## 211	211	No	3
## 212	212	Yes	2
## 213	213	No	3
## 214	214	No	2
## 215	215	No	3
## 216	216	Yes	1
## 217	217	Yes	3
## 218	218	No	2
## 219	219	Yes	1
## 220	220	No	2
## 221	221	Yes	3
## 222	222	No	2
## 223	223	No	3
## 224	224	No	3
## 225	225	Yes	1
## 226	226	No	3
## 227	227	Yes	2
## 228	228	No	3
## 229	229	No	2
## 230	230	No	3
## 231	231	Yes	1
## 232	232	No	3
## 233	233	No	2
## 234	234	Yes	3
## 235	235	No	2
## 236	236	No	3
## 237	237	No	2
## 238	238	Yes	2
## 239	239	No	2
## 240	240	No	2
## 241	241	No	3
## 242	242	Yes	3
## 243	243	No	2
## 244	244	No	3

## 245	245	No	3
## 246	246	No	1
## 247	247	No	3
## 248	248	Yes	2
## 249	249	Yes	1
## 250	250	No	2
## 251	251	No	3
## 252	252	No	3
## 253	253	No	1
## 254	254	No	3
## 255	255	No	3
## 256	256	Yes	3
## 257	257	Yes	1
## 258	258	Yes	1
## 259	259	Yes	1
## 260	260	Yes	2
## 261	261	No	3
## 262	262	Yes	3
## 263	263	No	1
## 264	264	No	1
## 265	265	No	3
## 266	266	No	2
## 267	267	No	3
## 268	268	Yes	3
## 269	269	Yes	1
## 270	270	Yes	1
## 271	271	No	1
## 272	272	Yes	3
## 273	273	Yes	2
## 274	274	No	1
## 275	275	Yes	3
## 276	276	Yes	1
## 277	277	No	3
## 278	278	No	2
## 279	279	No	3
## 280	280	Yes	3
## 281	281	No	3
## 282	282	No	3
## 283	283	No	3
## 284	284	Yes	3
## 285	285	No	1
## 286	286	No	3
## 287	287	Yes	3
## 288	288	No	3
## 289	289	Yes	2
## 290	290	Yes	3
## 291	291	Yes	1
## 292	292	Yes	1
## 293	293	No	2
## 294	294	No	3
## 295	295	No	3
## 296	296	No	1
## 297	297	No	3
## 298	298	No	1

## 299	299	Yes	1
## 300	300	Yes	1
## 301	301	Yes	3
## 302	302	Yes	3
## 303	303	No	3
## 304	304	Yes	2
## 305	305	No	3
## 306	306	Yes	1
## 307	307	Yes	1
## 308	308	Yes	1
## 309	309	No	2
## 310	310	Yes	1
## 311	311	Yes	1
## 312	312	Yes	1
## 313	313	No	2
## 314	314	No	3
## 315	315	No	2
## 316	316	Yes	3
## 317	317	Yes	2
## 318	318	No	2
## 319	319	Yes	1
## 320	320	Yes	1
## 321	321	No	3
## 322	322	No	3
## 323	323	Yes	2
## 324	324	Yes	2
## 325	325	No	3
## 326	326	Yes	1
## 327	327	No	3
## 328	328	Yes	2
## 329	329	Yes	3
## 330	330	Yes	1
## 331	331	Yes	3
## 332	332	No	1
## 333	333	No	1
## 334	334	No	3
## 335	335	Yes	1
## 336	336	No	3
## 337	337	No	1
## 338	338	Yes	1
## 339	339	Yes	3
## 340	340	No	1
## 341	341	Yes	2
## 342	342	Yes	1
## 343	343	No	2
## 344	344	No	2
## 345	345	No	2
## 346	346	Yes	2
## 347	347	Yes	2
## 348	348	Yes	3
## 349	349	Yes	3
## 350	350	No	3
## 351	351	No	3
## 352	352	No	1

## 353	353	No	3
## 354	354	No	3
## 355	355	No	3
## 356	356	No	3
## 357	357	Yes	1
## 358	358	No	2
## 359	359	Yes	3
## 360	360	Yes	3
## 361	361	No	3
## 362	362	No	2
## 363	363	No	3
## 364	364	No	3
## 365	365	No	3
## 366	366	No	3
## 367	367	Yes	1
## 368	368	Yes	3
## 369	369	Yes	3
## 370	370	Yes	1
## 371	371	Yes	1
## 372	372	No	3
## 373	373	No	3
## 374	374	No	1
## 375	375	No	3
## 376	376	Yes	1
## 377	377	Yes	3
## 378	378	No	1
## 379	379	No	3
## 380	380	No	3
## 381	381	Yes	1
## 382	382	Yes	3
## 383	383	No	3
## 384	384	Yes	1
## 385	385	No	3
## 386	386	No	2
## 387	387	No	3
## 388	388	Yes	2
## 389	389	No	3
## 390	390	Yes	2
## 391	391	Yes	1
## 392	392	Yes	3
## 393	393	No	3
## 394	394	Yes	1
## 395	395	Yes	3
## 396	396	No	3
## 397	397	No	3
## 398	398	No	2
## 399	399	No	2
## 400	400	Yes	2
## 401	401	Yes	3
## 402	402	No	3
## 403	403	No	3
## 404	404	No	3
## 405	405	No	3
## 406	406	No	2

## 407	407	No	3
## 408	408	Yes	2
## 409	409	No	3
## 410	410	No	3
## 411	411	No	3
## 412	412	No	3
## 413	413	Yes	1
## 414	414	No	2
## 415	415	Yes	3
## 416	416	No	3
## 417	417	Yes	2
## 418	418	Yes	2
## 419	419	No	2
## 420	420	No	3
## 421	421	No	3
## 422	422	No	3
## 423	423	No	3
## 424	424	No	3
## 425	425	No	3
## 426	426	No	3
## 427	427	Yes	2
## 428	428	Yes	2
## 429	429	No	3
## 430	430	Yes	3
## 431	431	Yes	1
## 432	432	Yes	3
## 433	433	Yes	2
## 434	434	No	3
## 435	435	No	1
## 436	436	Yes	1
## 437	437	No	3
## 438	438	Yes	2
## 439	439	No	1
## 440	440	No	2
## 441	441	Yes	2
## 442	442	No	3
## 443	443	No	3
## 444	444	Yes	2
## 445	445	Yes	3
## 446	446	Yes	1
## 447	447	Yes	2
## 448	448	Yes	1
## 449	449	Yes	3
## 450	450	Yes	1
## 451	451	No	2
## 452	452	No	3
## 453	453	No	1
## 454	454	Yes	1
## 455	455	No	3
## 456	456	Yes	3
## 457	457	No	1
## 458	458	Yes	1
## 459	459	Yes	2
## 460	460	No	3

## 461	461	Yes	1
## 462	462	No	3
## 463	463	No	1
## 464	464	No	2
## 465	465	No	3
## 466	466	No	3
## 467	467	No	2
## 468	468	No	1
## 469	469	No	3
## 470	470	Yes	3
## 471	471	No	3
## 472	472	No	3
## 473	473	Yes	2
## 474	474	Yes	2
## 475	475	No	3
## 476	476	No	1
## 477	477	No	2
## 478	478	No	3
## 479	479	No	3
## 480	480	Yes	3
## 481	481	No	3
## 482	482	No	2
## 483	483	No	3
## 484	484	Yes	3
## 485	485	Yes	1
## 486	486	No	3
## 487	487	Yes	1
## 488	488	No	1
## 489	489	No	3
## 490	490	Yes	3
## 491	491	No	3
## 492	492	No	3
## 493	493	No	1
## 494	494	No	1
## 495	495	No	3
## 496	496	No	3
## 497	497	Yes	1
## 498	498	No	3
## 499	499	No	1
## 500	500	No	3
## 501	501	No	3
## 502	502	No	3
## 503	503	No	3
## 504	504	No	3
## 505	505	Yes	1
## 506	506	No	1
## 507	507	Yes	2
## 508	508	Yes	1
## 509	509	No	3
## 510	510	Yes	3
## 511	511	Yes	3
## 512	512	No	3
## 513	513	Yes	1
## 514	514	Yes	1

## 515	515	No	3
## 516	516	No	1
## 517	517	Yes	2
## 518	518	No	3
## 519	519	Yes	2
## 520	520	No	3
## 521	521	Yes	1
## 522	522	No	3
## 523	523	No	3
## 524	524	Yes	1
## 525	525	No	3
## 526	526	No	3
## 527	527	Yes	2
## 528	528	No	1
## 529	529	No	3
## 530	530	No	2
## 531	531	Yes	2
## 532	532	No	3
## 533	533	No	3
## 534	534	Yes	3
## 535	535	No	3
## 536	536	Yes	2
## 537	537	No	1
## 538	538	Yes	1
## 539	539	No	3
## 540	540	Yes	1
## 541	541	Yes	1
## 542	542	No	3
## 543	543	No	3
## 544	544	Yes	2
## 545	545	No	1
## 546	546	No	1
## 547	547	Yes	2
## 548	548	Yes	2
## 549	549	No	3
## 550	550	Yes	2
## 551	551	Yes	1
## 552	552	No	2
## 553	553	No	3
## 554	554	Yes	3
## 555	555	Yes	3
## 556	556	No	1
## 557	557	Yes	1
## 558	558	No	1
## 559	559	Yes	1
## 560	560	Yes	3
## 561	561	No	3
## 562	562	No	3
## 563	563	No	2
## 564	564	No	3
## 565	565	No	3
## 566	566	No	3
## 567	567	No	3
## 568	568	No	3

## 569	569	No	3
## 570	570	Yes	3
## 571	571	Yes	2
## 572	572	Yes	1
## 573	573	Yes	1
## 574	574	Yes	3
## 575	575	No	3
## 576	576	No	3
## 577	577	Yes	2
## 578	578	Yes	1
## 579	579	No	3
## 580	580	Yes	3
## 581	581	Yes	2
## 582	582	Yes	1
## 583	583	No	2
## 584	584	No	1
## 585	585	No	3
## 586	586	Yes	1
## 587	587	No	2
## 588	588	Yes	1
## 589	589	No	3
## 590	590	No	3
## 591	591	No	3
## 592	592	Yes	1
## 593	593	No	3
## 594	594	No	3
## 595	595	No	2
## 596	596	No	3
## 597	597	Yes	2
## 598	598	No	3
## 599	599	No	3
## 600	600	Yes	1
## 601	601	Yes	2
## 602	602	No	3
## 603	603	No	1
## 604	604	No	3
## 605	605	Yes	1
## 606	606	No	3
## 607	607	No	3
## 608	608	Yes	1
## 609	609	Yes	2
## 610	610	Yes	1
## 611	611	No	3
## 612	612	No	3
## 613	613	Yes	3
## 614	614	No	3
## 615	615	No	3
## 616	616	Yes	2
## 617	617	No	3
## 618	618	No	3
## 619	619	Yes	2
## 620	620	No	2
## 621	621	No	3
## 622	622	Yes	1

## 623	623	Yes	3
## 624	624	No	3
## 625	625	No	3
## 626	626	No	1
## 627	627	No	2
## 628	628	Yes	1
## 629	629	No	3
## 630	630	No	3
## 631	631	Yes	1
## 632	632	No	3
## 633	633	Yes	1
## 634	634	No	1
## 635	635	No	3
## 636	636	Yes	2
## 637	637	No	3
## 638	638	No	2
## 639	639	No	3
## 640	640	No	3
## 641	641	No	3
## 642	642	Yes	1
## 643	643	No	3
## 644	644	Yes	3
## 645	645	Yes	3
## 646	646	Yes	1
## 647	647	No	3
## 648	648	Yes	1
## 649	649	No	3
## 650	650	Yes	3
## 651	651	No	3
## 652	652	Yes	2
## 653	653	No	3
## 654	654	Yes	3
## 655	655	No	3
## 656	656	No	2
## 657	657	No	3
## 658	658	No	3
## 659	659	No	2
## 660	660	No	1
## 661	661	Yes	1
## 662	662	No	3
## 663	663	No	1
## 664	664	No	3
## 665	665	Yes	3
## 666	666	No	2
## 667	667	No	2
## 668	668	No	3
## 669	669	No	3
## 670	670	Yes	1
## 671	671	Yes	2
## 672	672	No	1
## 673	673	No	2
## 674	674	Yes	2
## 675	675	No	2
## 676	676	No	3

## 677	677	No	3
## 678	678	Yes	3
## 679	679	No	3
## 680	680	Yes	1
## 681	681	No	3
## 682	682	Yes	1
## 683	683	No	3
## 684	684	No	3
## 685	685	No	2
## 686	686	No	2
## 687	687	No	3
## 688	688	No	3
## 689	689	No	3
## 690	690	Yes	1
## 691	691	Yes	1
## 692	692	Yes	3
## 693	693	Yes	3
## 694	694	No	3
## 695	695	No	1
## 696	696	No	2
## 697	697	No	3
## 698	698	Yes	3
## 699	699	No	1
## 700	700	No	3
## 701	701	Yes	1
## 702	702	Yes	1
## 703	703	No	3
## 704	704	No	3
## 705	705	No	3
## 706	706	No	2
## 707	707	Yes	2
## 708	708	Yes	1
## 709	709	Yes	1
## 710	710	Yes	3
## 711	711	Yes	1
## 712	712	No	1
## 713	713	Yes	1
## 714	714	No	3
## 715	715	No	2
## 716	716	No	3
## 717	717	Yes	1
## 718	718	Yes	2
## 719	719	No	3
## 720	720	No	3
## 721	721	Yes	2
## 722	722	No	3
## 723	723	No	2
## 724	724	No	2
## 725	725	Yes	1
## 726	726	No	3
## 727	727	Yes	2
## 728	728	Yes	3
## 729	729	No	2
## 730	730	No	3

## 731	731	Yes	1
## 732	732	No	3
## 733	733	No	2
## 734	734	No	2
## 735	735	No	2
## 736	736	No	3
## 737	737	No	3
## 738	738	Yes	1
## 739	739	No	3
## 740	740	No	3
## 741	741	Yes	1
## 742	742	No	1
## 743	743	Yes	1
## 744	744	No	3
## 745	745	Yes	3
## 746	746	No	1
## 747	747	No	3
## 748	748	Yes	2
## 749	749	No	1
## 750	750	No	3
## 751	751	Yes	2
## 752	752	Yes	3
## 753	753	No	3
## 754	754	No	3
## 755	755	Yes	2
## 756	756	Yes	2
## 757	757	No	3
## 758	758	No	2
## 759	759	No	3
## 760	760	Yes	1
## 761	761	No	3
## 762	762	No	3
## 763	763	Yes	3
## 764	764	Yes	1
## 765	765	No	3
## 766	766	Yes	1
## 767	767	No	1
## 768	768	No	3
## 769	769	No	3
## 770	770	No	3
## 771	771	No	3
## 772	772	No	3
## 773	773	No	2
## 774	774	No	3
## 775	775	Yes	2
## 776	776	No	3
## 777	777	No	3
## 778	778	Yes	3
## 779	779	No	3
## 780	780	Yes	1
## 781	781	Yes	3
## 782	782	Yes	1
## 783	783	No	1
## 784	784	No	3

## 785	785	No	3
## 786	786	No	3
## 787	787	Yes	3
## 788	788	No	3
## 789	789	Yes	3
## 790	790	No	1
## 791	791	No	3
## 792	792	No	2
## 793	793	No	3
## 794	794	No	1
## 795	795	No	3
## 796	796	No	2
## 797	797	Yes	1
## 798	798	Yes	3
## 799	799	No	3
## 800	800	No	3
## 801	801	No	2
## 802	802	Yes	2
## 803	803	Yes	1
## 804	804	Yes	3
## 805	805	Yes	3
## 806	806	No	3
## 807	807	No	1
## 808	808	No	3
## 809	809	No	2
## 810	810	Yes	1
## 811	811	No	3
## 812	812	No	3
## 813	813	No	2
## 814	814	No	3
## 815	815	No	3
## 816	816	No	1
## 817	817	No	3
## 818	818	No	2
## 819	819	No	3
## 820	820	No	3
## 821	821	Yes	1
## 822	822	Yes	3
## 823	823	No	1
## 824	824	Yes	3
## 825	825	No	3
## 826	826	No	3
## 827	827	No	3
## 828	828	Yes	2
## 829	829	Yes	3
## 830	830	Yes	1
## 831	831	Yes	3
## 832	832	Yes	2
## 833	833	No	3
## 834	834	No	3
## 835	835	No	3
## 836	836	Yes	1
## 837	837	No	3
## 838	838	No	3

## 839	839	Yes	3
## 840	840	Yes	1
## 841	841	No	3
## 842	842	No	2
## 843	843	Yes	1
## 844	844	No	3
## 845	845	No	3
## 846	846	No	3
## 847	847	No	3
## 848	848	No	3
## 849	849	No	2
## 850	850	Yes	1
## 851	851	No	3
## 852	852	No	3
## 853	853	No	3
## 854	854	Yes	1
## 855	855	No	2
## 856	856	Yes	3
## 857	857	Yes	1
## 858	858	Yes	1
## 859	859	Yes	3
## 860	860	No	3
## 861	861	No	3
## 862	862	No	2
## 863	863	Yes	1
## 864	864	No	3
## 865	865	No	2
## 866	866	Yes	2
## 867	867	Yes	2
## 868	868	No	1
## 869	869	No	3
## 870	870	Yes	3
## 871	871	No	3
## 872	872	Yes	1
## 873	873	No	1
## 874	874	No	3
## 875	875	Yes	2
## 876	876	Yes	3
## 877	877	No	3
## 878	878	No	3
## 879	879	No	3
## 880	880	Yes	1
## 881	881	Yes	2
## 882	882	No	3
## 883	883	No	3
## 884	884	No	2
## 885	885	No	3
## 886	886	No	3
## 887	887	No	2
## 888	888	Yes	1
## 889	889	No	3
## 890	890	Yes	1
## 891	891	No	3
##			

name

1 Braund, Mr. Owen Harris
 ## 2 Cumings, Mrs. John Bradley (Florence Briggs Thayer)
 ## 3 Heikkinen, Miss. Laina
 ## 4 Futrelle, Mrs. Jacques Heath (Lily May Peel)
 ## 5 Allen, Mr. William Henry
 ## 6 Moran, Mr. James
 ## 7 McCarthy, Mr. Timothy J
 ## 8 Palsson, Master. Gosta Leonard
 ## 9 Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)
 ## 10 Nasser, Mrs. Nicholas (Adele Achem)
 ## 11 Sandstrom, Miss. Marguerite Rut
 ## 12 Bonnell, Miss. Elizabeth
 ## 13 Saundercock, Mr. William Henry
 ## 14 Andersson, Mr. Anders Johan
 ## 15 Vestrom, Miss. Hulda Amanda Adolfina
 ## 16 Hewlett, Mrs. (Mary D Kingcome)
 ## 17 Rice, Master. Eugene
 ## 18 Williams, Mr. Charles Eugene
 ## 19 Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele)
 ## 20 Masselmani, Mrs. Fatima
 ## 21 Fynney, Mr. Joseph J
 ## 22 Beesley, Mr. Lawrence
 ## 23 McGowan, Miss. Anna "Annie"
 ## 24 Sloper, Mr. William Thompson
 ## 25 Palsson, Miss. Torborg Danira
 ## 26 Asplund, Mrs. Carl Oscar (Selma Augusta Emilia Johansson)
 ## 27 Emir, Mr. Farred Chehab
 ## 28 Fortune, Mr. Charles Alexander
 ## 29 O'Dwyer, Miss. Ellen "Nellie"
 ## 30 Todoroff, Mr. Lalio
 ## 31 Uruchurtu, Don. Manuel E
 ## 32 Spencer, Mrs. William Augustus (Marie Eugenie)
 ## 33 Glynn, Miss. Mary Agatha
 ## 34 Wheadon, Mr. Edward H
 ## 35 Meyer, Mr. Edgar Joseph
 ## 36 Holverson, Mr. Alexander Oskar
 ## 37 Mamee, Mr. Hanna
 ## 38 Cann, Mr. Ernest Charles
 ## 39 Vander Planke, Miss. Augusta Maria
 ## 40 Nicola-Yarred, Miss. Jamila
 ## 41 Ahlin, Mrs. Johan (Johanna Persdotter Larsson)
 ## 42 Turpin, Mrs. William John Robert (Dorothy Ann Wonnacott)
 ## 43 Kraeff, Mr. Theodor
 ## 44 Laroche, Miss. Simonne Marie Anne Andree
 ## 45 Devaney, Miss. Margaret Delia
 ## 46 Rogers, Mr. William John
 ## 47 Lennon, Mr. Denis
 ## 48 O'Driscoll, Miss. Bridget
 ## 49 Samaan, Mr. Youssef
 ## 50 Arnold-Franchi, Mrs. Josef (Josefine Franchi)
 ## 51 Panula, Master. Juha Niilo
 ## 52 Nosworthy, Mr. Richard Cater
 ## 53 Harper, Mrs. Henry Sleeper (Myna Haxtun)
 ## 54 Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson)

## 55	Ostby, Mr. Engelhart Cornelius
## 56	Woolner, Mr. Hugh
## 57	Rugg, Miss. Emily
## 58	Novel, Mr. Mansouer
## 59	West, Miss. Constance Mirium
## 60	Goodwin, Master. William Frederick
## 61	Sirayanian, Mr. Orsen
## 62	Icard, Miss. Amelie
## 63	Harris, Mr. Henry Birkhardt
## 64	Skoog, Master. Harald
## 65	Stewart, Mr. Albert A
## 66	Moubarek, Master. Gerios
## 67	Nye, Mrs. (Elizabeth Ramell)
## 68	Crease, Mr. Ernest James
## 69	Andersson, Miss. Erna Alexandra
## 70	Kink, Mr. Vincenz
## 71	Jenkin, Mr. Stephen Curnow
## 72	Goodwin, Miss. Lillian Amy
## 73	Hood, Mr. Ambrose Jr
## 74	Chronopoulos, Mr. Apostolos
## 75	Bing, Mr. Lee
## 76	Moen, Mr. Sigurd Hansen
## 77	Staneff, Mr. Ivan
## 78	Moutal, Mr. Rahamin Haim
## 79	Caldwell, Master. Alden Gates
## 80	Dowdell, Miss. Elizabeth
## 81	Waelens, Mr. Achille
## 82	Sheerlinck, Mr. Jan Baptist
## 83	McDermott, Miss. Brigdet Delia
## 84	Carrau, Mr. Francisco M
## 85	Ilett, Miss. Bertha
## 86	Backstrom, Mrs. Karl Alfred (Maria Mathilda Gustafsson)
## 87	Ford, Mr. William Neal
## 88	Slocovski, Mr. Selman Francis
## 89	Fortune, Miss. Mabel Helen
## 90	Celotti, Mr. Francesco
## 91	Christmann, Mr. Emil
## 92	Andreasson, Mr. Paul Edvin
## 93	Chaffee, Mr. Herbert Fuller
## 94	Dean, Mr. Bertram Frank
## 95	Coxon, Mr. Daniel
## 96	Shorney, Mr. Charles Joseph
## 97	Goldschmidt, Mr. George B
## 98	Greenfield, Mr. William Bertram
## 99	Doling, Mrs. John T (Ada Julia Bone)
## 100	Kantor, Mr. Sinai
## 101	Petranec, Miss. Matilda
## 102	Petroff, Mr. Pastcho ("Pentcho")
## 103	White, Mr. Richard Frasar
## 104	Johansson, Mr. Gustaf Joel
## 105	Gustafsson, Mr. Anders Vilhelm
## 106	Mionoff, Mr. Stoytcho
## 107	Salkjelsvik, Miss. Anna Kristine
## 108	Moss, Mr. Albert Johan

## 109	Rekic, Mr. Tido
## 110	Moran, Miss. Bertha
## 111	Porter, Mr. Walter Chamberlain
## 112	Zabour, Miss. Hileni
## 113	Barton, Mr. David John
## 114	Jussila, Miss. Katriina
## 115	Attalah, Miss. Malake
## 116	Pekoniemi, Mr. Edvard
## 117	Connors, Mr. Patrick
## 118	Turpin, Mr. William John Robert
## 119	Baxter, Mr. Quigg Edmond
## 120	Andersson, Miss. Ellis Anna Maria
## 121	Hickman, Mr. Stanley George
## 122	Moore, Mr. Leonard Charles
## 123	Nasser, Mr. Nicholas
## 124	Webber, Miss. Susan
## 125	White, Mr. Percival Wayland
## 126	Nicola-Yarred, Master. Elias
## 127	McMahon, Mr. Martin
## 128	Madsen, Mr. Fridtjof Arne
## 129	Peter, Miss. Anna
## 130	Ekstrom, Mr. Johan
## 131	Drazenoic, Mr. Jozef
## 132	Coelho, Mr. Domingos Fernandeo
## 133	Robins, Mrs. Alexander A (Grace Charity Laury)
## 134	Weisz, Mrs. Leopold (Mathilde Francoise Pede)
## 135	Sobey, Mr. Samuel James Hayden
## 136	Richard, Mr. Emile
## 137	Newsom, Miss. Helen Monypeny
## 138	Futrelle, Mr. Jacques Heath
## 139	Osen, Mr. Olaf Elon
## 140	Giglio, Mr. Victor
## 141	Boulos, Mrs. Joseph (Sultana)
## 142	Nysten, Miss. Anna Sofia
## 143	Hakkarainen, Mrs. Pekka Pietari (Elin Matilda Dolck)
## 144	Burke, Mr. Jeremiah
## 145	Andrew, Mr. Edgardo Samuel
## 146	Nicholls, Mr. Joseph Charles
## 147	Andersson, Mr. August Edvard ("Wennerstrom")
## 148	Ford, Miss. Robina Maggie "Ruby"
## 149	Navratil, Mr. Michel ("Louis M Hoffman")
## 150	Byles, Rev. Thomas Roussel Davids
## 151	Bateman, Rev. Robert James
## 152	Pears, Mrs. Thomas (Edith Wearne)
## 153	Meo, Mr. Alfonzo
## 154	van Billiard, Mr. Austin Blyler
## 155	Olsen, Mr. Ole Martin
## 156	Williams, Mr. Charles Duane
## 157	Gilnagh, Miss. Katherine "Katie"
## 158	Corn, Mr. Harry
## 159	Smiljanic, Mr. Mile
## 160	Sage, Master. Thomas Henry
## 161	Cribb, Mr. John Hatfield
## 162	Watt, Mrs. James (Elizabeth "Bessie" Inglis Milne)

## 163	Bengtsson, Mr. John Viktor
## 164	Calic, Mr. Jovo
## 165	Panula, Master. Eino Viljami
## 166	Goldsmith, Master. Frank John William "Frankie"
## 167	Chibnall, Mrs. (Edith Martha Bowerman)
## 168	Skoog, Mrs. William (Anna Bernhardina Karlsson)
## 169	Baumann, Mr. John D
## 170	Ling, Mr. Lee
## 171	Van der hoef, Mr. Wyckoff
## 172	Rice, Master. Arthur
## 173	Johnson, Miss. Eleanor Ileen
## 174	Sivola, Mr. Antti Wilhelm
## 175	Smith, Mr. James Clinch
## 176	Klasen, Mr. Klas Albin
## 177	Lefebvre, Master. Henry Forbes
## 178	Isham, Miss. Ann Elizabeth
## 179	Hale, Mr. Reginald
## 180	Leonard, Mr. Lionel
## 181	Sage, Miss. Constance Gladys
## 182	Pernot, Mr. Rene
## 183	Asplund, Master. Clarence Gustaf Hugo
## 184	Becker, Master. Richard F
## 185	Kink-Heilmann, Miss. Luise Gretchen
## 186	Rood, Mr. Hugh Roscoe
## 187	O'Brien, Mrs. Thomas (Johanna "Hannah" Godfrey)
## 188	Romaine, Mr. Charles Hallace ("Mr C Rolmane")
## 189	Bourke, Mr. John
## 190	Turcin, Mr. Stjepan
## 191	Pinsky, Mrs. (Rosa)
## 192	Carbines, Mr. William
## 193	Andersen-Jensen, Miss. Carla Christine Nielsine
## 194	Navratil, Master. Michel M
## 195	Brown, Mrs. James Joseph (Margaret Tobin)
## 196	Lurette, Miss. Elise
## 197	Mernagh, Mr. Robert
## 198	Olsen, Mr. Karl Siegwart Andreas
## 199	Madigan, Miss. Margaret "Maggie"
## 200	Yrois, Miss. Henriette ("Mrs Harbeck")
## 201	Vande Walle, Mr. Nestor Cyriel
## 202	Sage, Mr. Frederick
## 203	Johanson, Mr. Jakob Alfred
## 204	Youseff, Mr. Gerious
## 205	Cohen, Mr. Gurshon "Gus"
## 206	Strom, Miss. Telma Matilda
## 207	Backstrom, Mr. Karl Alfred
## 208	Albimona, Mr. Nassef Cassem
## 209	Carr, Miss. Helen "Ellen"
## 210	Blank, Mr. Henry
## 211	Ali, Mr. Ahmed
## 212	Cameron, Miss. Clear Annie
## 213	Perkin, Mr. John Henry
## 214	Givard, Mr. Hans Kristensen
## 215	Kiernan, Mr. Philip
## 216	Newell, Miss. Madeleine

## 217	Honkanen, Miss. Eliina
## 218	Jacobsohn, Mr. Sidney Samuel
## 219	Bazzani, Miss. Albina
## 220	Harris, Mr. Walter
## 221	Sunderland, Mr. Victor Francis
## 222	Bracken, Mr. James H
## 223	Green, Mr. George Henry
## 224	Nenkoff, Mr. Christo
## 225	Hoyt, Mr. Frederick Maxfield
## 226	Berglund, Mr. Karl Ivar Sven
## 227	Mellors, Mr. William John
## 228	Lovell, Mr. John Hall ("Henry")
## 229	Fahlstrom, Mr. Arne Jonas
## 230	Lefebre, Miss. Mathilde
## 231	Harris, Mrs. Henry Birkhardt (Irene Wallach)
## 232	Larsson, Mr. Bengt Edvin
## 233	Sjostedt, Mr. Ernst Adolf
## 234	Asplund, Miss. Lillian Gertrud
## 235	Leyson, Mr. Robert William Norman
## 236	Harknett, Miss. Alice Phoebe
## 237	Hold, Mr. Stephen
## 238	Collyer, Miss. Marjorie "Lottie"
## 239	Pengelly, Mr. Frederick William
## 240	Hunt, Mr. George Henry
## 241	Zabour, Miss. Thamine
## 242	Murphy, Miss. Katherine "Kate"
## 243	Coleridge, Mr. Reginald Charles
## 244	Maenpaa, Mr. Matti Alexanteri
## 245	Attalah, Mr. Sleiman
## 246	Minahan, Dr. William Edward
## 247	Lindahl, Miss. Agda Thorilda Viktoria
## 248	Hamalainen, Mrs. William (Anna)
## 249	Beckwith, Mr. Richard Leonard
## 250	Carter, Rev. Ernest Courtenay
## 251	Reed, Mr. James George
## 252	Strom, Mrs. Wilhelm (Elna Matilda Persson)
## 253	Stead, Mr. William Thomas
## 254	Lobb, Mr. William Arthur
## 255	Rosblom, Mrs. Viktor (Helena Wilhelmina)
## 256	Touma, Mrs. Darwis (Hanne Youssef Razi)
## 257	Thorne, Mrs. Gertrude Maybelle
## 258	Cherry, Miss. Gladys
## 259	Ward, Miss. Anna
## 260	Parrish, Mrs. (Lutie Davis)
## 261	Smith, Mr. Thomas
## 262	Asplund, Master. Edvin Rojj Felix
## 263	Taussig, Mr. Emil
## 264	Harrison, Mr. William
## 265	Henry, Miss. Delia
## 266	Reeves, Mr. David
## 267	Panula, Mr. Ernesti Arvid
## 268	Persson, Mr. Ernst Ulrik
## 269	Graham, Mrs. William Thompson (Edith Junkins)
## 270	Bissette, Miss. Amelia

271 Cairns, Mr. Alexander
 ## 272 Tornquist, Mr. William Henry
 ## 273 Mellinger, Mrs. (Elizabeth Anne Maidment)
 ## 274 Natsch, Mr. Charles H
 ## 275 Healy, Miss. Hanora "Nora"
 ## 276 Andrews, Miss. Kornelia Theodosia
 ## 277 Lindblom, Miss. Augusta Charlotta
 ## 278 Parkes, Mr. Francis "Frank"
 ## 279 Rice, Master. Eric
 ## 280 Abbott, Mrs. Stanton (Rosa Hunt)
 ## 281 Duane, Mr. Frank
 ## 282 Olsson, Mr. Nils Johan Goransson
 ## 283 de Pelsmaeker, Mr. Alfons
 ## 284 Dorking, Mr. Edward Arthur
 ## 285 Smith, Mr. Richard William
 ## 286 Stankovic, Mr. Ivan
 ## 287 de Mulder, Mr. Theodore
 ## 288 Naidenoff, Mr. Penko
 ## 289 Hosono, Mr. Masabumi
 ## 290 Connolly, Miss. Kate
 ## 291 Barber, Miss. Ellen "Nellie"
 ## 292 Bishop, Mrs. Dickinson H (Helen Walton)
 ## 293 Levy, Mr. Rene Jacques
 ## 294 Haas, Miss. Aloisia
 ## 295 Mineff, Mr. Ivan
 ## 296 Lewy, Mr. Ervin G
 ## 297 Hanna, Mr. Mansour
 ## 298 Allison, Miss. Helen Loraine
 ## 299 Saalfeld, Mr. Adolphe
 ## 300 Baxter, Mrs. James (Helene DeLaudeniére Chaput)
 ## 301 Kelly, Miss. Anna Katherine "Annie Kate"
 ## 302 McCoy, Mr. Bernard
 ## 303 Johnson, Mr. William Cahoon Jr
 ## 304 Keane, Miss. Nora A
 ## 305 Williams, Mr. Howard Hugh "Harry"
 ## 306 Allison, Master. Hudson Trevor
 ## 307 Fleming, Miss. Margaret
 ## 308 Penasco y Castellana, Mrs. Victor de Satode (Maria Josefa Perez de Soto y Vallejo)
 ## 309 Abelson, Mr. Samuel
 ## 310 Francatelli, Miss. Laura Mabel
 ## 311 Hays, Miss. Margaret Bechstein
 ## 312 Ryerson, Miss. Emily Borie
 ## 313 Lahtinen, Mrs. William (Anna Sylfven)
 ## 314 Hendekovic, Mr. Ignjac
 ## 315 Hart, Mr. Benjamin
 ## 316 Nilsson, Miss. Helmina Josefina
 ## 317 Kantor, Mrs. Sinai (Miriam Sternin)
 ## 318 Moraweck, Dr. Ernest
 ## 319 Wick, Miss. Mary Natalie
 ## 320 Spedden, Mrs. Frederic Oakley (Margaretta Corning Stone)
 ## 321 Dennis, Mr. Samuel
 ## 322 Danoff, Mr. Yoto
 ## 323 Slayter, Miss. Hilda Mary
 ## 324 Caldwell, Mrs. Albert Francis (Sylvia Mae Harbaugh)

325 Sage, Mr. George John Jr
 ## 326 Young, Miss. Marie Grice
 ## 327 Nysveen, Mr. Johan Hansen
 ## 328 Ball, Mrs. (Ada E Hall)
 ## 329 Goldsmith, Mrs. Frank John (Emily Alice Brown)
 ## 330 Hippach, Miss. Jean Gertrude
 ## 331 McCoy, Miss. Agnes
 ## 332 Partner, Mr. Austen
 ## 333 Graham, Mr. George Edward
 ## 334 Vander Planke, Mr. Leo Edmondus
 ## 335 Frauenthal, Mrs. Henry William (Clara Heinsheimer)
 ## 336 Denkoff, Mr. Mitto
 ## 337 Pears, Mr. Thomas Clinton
 ## 338 Burns, Miss. Elizabeth Margaret
 ## 339 Dahl, Mr. Karl Edwart
 ## 340 Blackwell, Mr. Stephen Weart
 ## 341 Navratil, Master. Edmond Roger
 ## 342 Fortune, Miss. Alice Elizabeth
 ## 343 Collander, Mr. Erik Gustaf
 ## 344 Sedgwick, Mr. Charles Frederick Waddington
 ## 345 Fox, Mr. Stanley Hubert
 ## 346 Brown, Miss. Amelia "Mildred"
 ## 347 Smith, Miss. Marion Elsie
 ## 348 Davison, Mrs. Thomas Henry (Mary E Finck)
 ## 349 Coutts, Master. William Loch "William"
 ## 350 Dimic, Mr. Jovan
 ## 351 Odahl, Mr. Nils Martin
 ## 352 Williams-Lambert, Mr. Fletcher Fellows
 ## 353 Elias, Mr. Tannous
 ## 354 Arnold-Franchi, Mr. Josef
 ## 355 Yousif, Mr. Wazli
 ## 356 Vanden Steen, Mr. Leo Peter
 ## 357 Bowerman, Miss. Elsie Edith
 ## 358 Funk, Miss. Annie Clemmer
 ## 359 McGovern, Miss. Mary
 ## 360 Mockler, Miss. Helen Mary "Ellie"
 ## 361 Skoog, Mr. Wilhelm
 ## 362 del Carlo, Mr. Sebastiano
 ## 363 Barbara, Mrs. (Catherine David)
 ## 364 Asim, Mr. Adola
 ## 365 O'Brien, Mr. Thomas
 ## 366 Adahl, Mr. Mauritz Nils Martin
 ## 367 Warren, Mrs. Frank Manley (Anna Sophia Atkinson)
 ## 368 Moussa, Mrs. (Mantoura Boulos)
 ## 369 Jermyn, Miss. Annie
 ## 370 Aubart, Mme. Leontine Pauline
 ## 371 Harder, Mr. George Achilles
 ## 372 Wiklund, Mr. Jakob Alfred
 ## 373 Beavan, Mr. William Thomas
 ## 374 Ringhini, Mr. Sante
 ## 375 Palsson, Miss. Stina Viola
 ## 376 Meyer, Mrs. Edgar Joseph (Leila Saks)
 ## 377 Landergren, Miss. Aurora Adelia
 ## 378 Widener, Mr. Harry Elkins

379 Betros, Mr. Tannous
 ## 380 Gustafsson, Mr. Karl Gideon
 ## 381 Bidois, Miss. Rosalie
 ## 382 Nakid, Miss. Maria ("Mary")
 ## 383 Tikkanen, Mr. Juho
 ## 384 Holverson, Mrs. Alexander Oskar (Mary Aline Towner)
 ## 385 Plotcharsky, Mr. Vasil
 ## 386 Davies, Mr. Charles Henry
 ## 387 Goodwin, Master. Sidney Leonard
 ## 388 Buss, Miss. Kate
 ## 389 Sadlier, Mr. Matthew
 ## 390 Lehmann, Miss. Bertha
 ## 391 Carter, Mr. William Ernest
 ## 392 Jansson, Mr. Carl Olof
 ## 393 Gustafsson, Mr. Johan Birger
 ## 394 Newell, Miss. Marjorie
 ## 395 Sandstrom, Mrs. Hjalmar (Agnes Charlotta Bengtsson)
 ## 396 Johansson, Mr. Erik
 ## 397 Olsson, Miss. Elina
 ## 398 McKane, Mr. Peter David
 ## 399 Pain, Dr. Alfred
 ## 400 Trout, Mrs. William H (Jessie L)
 ## 401 Niskanen, Mr. Juha
 ## 402 Adams, Mr. John
 ## 403 Jussila, Miss. Mari Aina
 ## 404 Hakkarainen, Mr. Pekka Pietari
 ## 405 Oreskovic, Miss. Marija
 ## 406 Gale, Mr. Shadrach
 ## 407 Widegren, Mr. Carl/Charles Peter
 ## 408 Richards, Master. William Rowe
 ## 409 Birkeland, Mr. Hans Martin Monsen
 ## 410 Lefebre, Miss. Ida
 ## 411 Sdycoff, Mr. Todor
 ## 412 Hart, Mr. Henry
 ## 413 Minahan, Miss. Daisy E
 ## 414 Cunningham, Mr. Alfred Fleming
 ## 415 Sundman, Mr. Johan Julian
 ## 416 Meek, Mrs. Thomas (Annie Louise Rowley)
 ## 417 Drew, Mrs. James Vivian (Lulu Thorne Christian)
 ## 418 Silven, Miss. Lyyli Karoliina
 ## 419 Matthews, Mr. William John
 ## 420 Van Impe, Miss. Catharina
 ## 421 Gheorgheff, Mr. Stanio
 ## 422 Charters, Mr. David
 ## 423 Zimmerman, Mr. Leo
 ## 424 Danbom, Mrs. Ernst Gilbert (Anna Sigrid Maria Brogren)
 ## 425 Rosblom, Mr. Viktor Richard
 ## 426 Wiseman, Mr. Phillippe
 ## 427 Clarke, Mrs. Charles V (Ada Maria Winfield)
 ## 428 Phillips, Miss. Kate Florence ("Mrs Kate Louise Phillips Marshall")
 ## 429 Flynn, Mr. James
 ## 430 Pickard, Mr. Berk (Berk Trembisky)
 ## 431 Bjornstrom-Steffansson, Mr. Mauritz Hakan
 ## 432 Thorneycroft, Mrs. Percival (Florence Kate White)

## 433	Louch, Mrs. Charles Alexander (Alice Adelaide Slow)
## 434	Kallio, Mr. Nikolai Erland
## 435	Silvey, Mr. William Baird
## 436	Carter, Miss. Lucile Polk
## 437	Ford, Miss. Doolina Margaret "Daisy"
## 438	Richards, Mrs. Sidney (Emily Hocking)
## 439	Fortune, Mr. Mark
## 440	Kvillner, Mr. Johan Henrik Johannesson
## 441	Hart, Mrs. Benjamin (Esther Ada Bloomfield)
## 442	Hampe, Mr. Leon
## 443	Petterson, Mr. Johan Emil
## 444	Reynaldo, Ms. Encarnacion
## 445	Johannesen-Bratthammer, Mr. Bernt
## 446	Dodge, Master. Washington
## 447	Mellinger, Miss. Madeleine Violet
## 448	Seward, Mr. Frederic Kimber
## 449	Baclini, Miss. Marie Catherine
## 450	Peuchen, Major. Arthur Godfrey
## 451	West, Mr. Edwy Arthur
## 452	Hagland, Mr. Ingvald Olai Olsen
## 453	Foreman, Mr. Benjamin Laventall
## 454	Goldenberg, Mr. Samuel L
## 455	Peduzzi, Mr. Joseph
## 456	Jalsevac, Mr. Ivan
## 457	Millet, Mr. Francis Davis
## 458	Kenyon, Mrs. Frederick R (Marion)
## 459	Toomey, Miss. Ellen
## 460	O'Connor, Mr. Maurice
## 461	Anderson, Mr. Harry
## 462	Morley, Mr. William
## 463	Gee, Mr. Arthur H
## 464	Milling, Mr. Jacob Christian
## 465	Maisner, Mr. Simon
## 466	Goncalves, Mr. Manuel Estanslas
## 467	Campbell, Mr. William
## 468	Smart, Mr. John Montgomery
## 469	Scanlan, Mr. James
## 470	Baclini, Miss. Helene Barbara
## 471	Keefe, Mr. Arthur
## 472	Cacic, Mr. Luka
## 473	West, Mrs. Edwy Arthur (Ada Mary Worth)
## 474	Jerwan, Mrs. Amin S (Marie Marthe Thuillard)
## 475	Strandberg, Miss. Ida Sofia
## 476	Clifford, Mr. George Quincy
## 477	Renouf, Mr. Peter Henry
## 478	Braund, Mr. Lewis Richard
## 479	Karlsson, Mr. Nils August
## 480	Hirvonen, Miss. Hildur E
## 481	Goodwin, Master. Harold Victor
## 482	Frost, Mr. Anthony Wood "Archie"
## 483	Rouse, Mr. Richard Henry
## 484	Turkula, Mrs. (Hedwig)
## 485	Bishop, Mr. Dickinson H
## 486	Lefebvre, Miss. Jeannie

## 487	Hoyt, Mrs. Frederick Maxfield (Jane Anne Forby)
## 488	Kent, Mr. Edward Austin
## 489	Somerton, Mr. Francis William
## 490	Coutts, Master. Eden Leslie "Neville"
## 491	Hagland, Mr. Konrad Mathias Reiersen
## 492	Windelov, Mr. Einar
## 493	Molson, Mr. Harry Markland
## 494	Artagaveytia, Mr. Ramon
## 495	Stanley, Mr. Edward Roland
## 496	Yousseff, Mr. Gerious
## 497	Eustis, Miss. Elizabeth Mussey
## 498	Shellard, Mr. Frederick William
## 499	Allison, Mrs. Hudson J C (Bessie Waldo Daniels)
## 500	Svensson, Mr. Olof
## 501	Calic, Mr. Petar
## 502	Canavan, Miss. Mary
## 503	O'Sullivan, Miss. Bridget Mary
## 504	Laitinen, Miss. Kristina Sofia
## 505	Maioni, Miss. Roberta
## 506	Penasco y Castellana, Mr. Victor de Satode
## 507	Quick, Mrs. Frederick Charles (Jane Richards)
## 508	Bradley, Mr. George ("George Arthur Brayton")
## 509	Olsen, Mr. Henry Margido
## 510	Lang, Mr. Fang
## 511	Daly, Mr. Eugene Patrick
## 512	Webber, Mr. James
## 513	McGough, Mr. James Robert
## 514	Rothschild, Mrs. Martin (Elizabeth L. Barrett)
## 515	Coleff, Mr. Satio
## 516	Walker, Mr. William Anderson
## 517	Lemore, Mrs. (Amelia Milley)
## 518	Ryan, Mr. Patrick
## 519	Angle, Mrs. William A (Florence "Mary" Agnes Hughes)
## 520	Pavlovic, Mr. Stefo
## 521	Perreault, Miss. Anne
## 522	Vovk, Mr. Janko
## 523	Lahoud, Mr. Sarkis
## 524	Hippach, Mrs. Louis Albert (Ida Sophia Fischer)
## 525	Kassem, Mr. Fared
## 526	Farrell, Mr. James
## 527	Ridsdale, Miss. Lucy
## 528	Farthing, Mr. John
## 529	Salonen, Mr. Johan Werner
## 530	Hocking, Mr. Richard George
## 531	Quick, Miss. Phyllis May
## 532	Toufik, Mr. Nakli
## 533	Elias, Mr. Joseph Jr
## 534	Peter, Mrs. Catherine (Catherine Rizk)
## 535	Cacic, Miss. Marija
## 536	Hart, Miss. Eva Miriam
## 537	Butt, Major. Archibald Willingham
## 538	LeRoy, Miss. Bertha
## 539	Risien, Mr. Samuel Beard
## 540	Frolicher, Miss. Hedwig Margaritha

541 Crosby, Miss. Harriet R
 ## 542 Andersson, Miss. Ingeborg Constanzia
 ## 543 Andersson, Miss. Sigrid Elisabeth
 ## 544 Beane, Mr. Edward
 ## 545 Douglas, Mr. Walter Donald
 ## 546 Nicholson, Mr. Arthur Ernest
 ## 547 Beane, Mrs. Edward (Ethel Clarke)
 ## 548 Padro y Manent, Mr. Julian
 ## 549 Goldsmith, Mr. Frank John
 ## 550 Davies, Master. John Morgan Jr
 ## 551 Thayer, Mr. John Borland Jr
 ## 552 Sharp, Mr. Percival James R
 ## 553 O'Brien, Mr. Timothy
 ## 554 Leeni, Mr. Fahim ("Philip Zenni")
 ## 555 Ohman, Miss. Velin
 ## 556 Wright, Mr. George
 ## 557 Duff Gordon, Lady. (Lucille Christiana Sutherland) ("Mrs Morgan")
 ## 558 Robbins, Mr. Victor
 ## 559 Taussig, Mrs. Emil (Tillie Mandelbaum)
 ## 560 de Messemaeker, Mrs. Guillaume Joseph (Emma)
 ## 561 Morrow, Mr. Thomas Rowan
 ## 562 Sivic, Mr. Husein
 ## 563 Norman, Mr. Robert Douglas
 ## 564 Simmons, Mr. John
 ## 565 Meanwell, Miss. (Marion Ogden)
 ## 566 Davies, Mr. Alfred J
 ## 567 Stoytcheff, Mr. Ilia
 ## 568 Palsson, Mrs. Nils (Alma Cornelia Berglund)
 ## 569 Doharr, Mr. Tannous
 ## 570 Jonsson, Mr. Carl
 ## 571 Harris, Mr. George
 ## 572 Appleton, Mrs. Edward Dale (Charlotte Lamson)
 ## 573 Flynn, Mr. John Irwin ("Irving")
 ## 574 Kelly, Miss. Mary
 ## 575 Rush, Mr. Alfred George John
 ## 576 Patchett, Mr. George
 ## 577 Garside, Miss. Ethel
 ## 578 Silvey, Mrs. William Baird (Alice Munger)
 ## 579 Caram, Mrs. Joseph (Maria Elias)
 ## 580 Jussila, Mr. Eiriik
 ## 581 Christy, Miss. Julie Rachel
 ## 582 Thayer, Mrs. John Borland (Marian Longstreth Morris)
 ## 583 Downton, Mr. William James
 ## 584 Ross, Mr. John Hugo
 ## 585 Paulner, Mr. Uscher
 ## 586 Taussig, Miss. Ruth
 ## 587 Jarvis, Mr. John Denzil
 ## 588 Frolicher-Stehli, Mr. Maxmillian
 ## 589 Gilinski, Mr. Eliezer
 ## 590 Murdlin, Mr. Joseph
 ## 591 Rintamaki, Mr. Matti
 ## 592 Stephenson, Mrs. Walter Bertram (Martha Eustis)
 ## 593 Elsbury, Mr. William James
 ## 594 Bourke, Miss. Mary

## 595	Chapman, Mr. John Henry
## 596	Van Impe, Mr. Jean Baptiste
## 597	Leitch, Miss. Jessie Wills
## 598	Johnson, Mr. Alfred
## 599	Boulos, Mr. Hanna
## 600	Duff Gordon, Sir. Cosmo Edmund ("Mr Morgan")
## 601	Jacobsohn, Mrs. Sidney Samuel (Amy Frances Christy)
## 602	Slabenoff, Mr. Petco
## 603	Harrington, Mr. Charles H
## 604	Torber, Mr. Ernst William
## 605	Homer, Mr. Harry ("Mr E Haven")
## 606	Lindell, Mr. Edvard Bengtsson
## 607	Karaic, Mr. Milan
## 608	Daniel, Mr. Robert Williams
## 609	Laroche, Mrs. Joseph (Juliette Marie Louise Lafargue)
## 610	Shutes, Miss. Elizabeth W
## 611	Andersson, Mrs. Anders Johan (Alfrida Konstantia Brogren)
## 612	Jardin, Mr. Jose Neto
## 613	Murphy, Miss. Margaret Jane
## 614	Horgan, Mr. John
## 615	Brocklebank, Mr. William Alfred
## 616	Herman, Miss. Alice
## 617	Danbom, Mr. Ernst Gilbert
## 618	Lobb, Mrs. William Arthur (Cordelia K Stanlick)
## 619	Becker, Miss. Marion Louise
## 620	Gavey, Mr. Lawrence
## 621	Yasbeck, Mr. Antoni
## 622	Kimball, Mr. Edwin Nelson Jr
## 623	Nakid, Mr. Sahid
## 624	Hansen, Mr. Henry Damsgaard
## 625	Bowen, Mr. David John "Dai"
## 626	Sutton, Mr. Frederick
## 627	Kirkland, Rev. Charles Leonard
## 628	Longley, Miss. Gretchen Fiske
## 629	Bostandyeff, Mr. Guentcho
## 630	O'Connell, Mr. Patrick D
## 631	Barkworth, Mr. Algernon Henry Wilson
## 632	Lundahl, Mr. Johan Svensson
## 633	Stahelin-Maeglin, Dr. Max
## 634	Parr, Mr. William Henry Marsh
## 635	Skoog, Miss. Mabel
## 636	Davis, Miss. Mary
## 637	Leinonen, Mr. Antti Gustaf
## 638	Collyer, Mr. Harvey
## 639	Panula, Mrs. Juha (Maria Emilia Ojala)
## 640	Thorneycroft, Mr. Percival
## 641	Jensen, Mr. Hans Peder
## 642	Sagesser, Mlle. Emma
## 643	Skoog, Miss. Margit Elizabeth
## 644	Foo, Mr. Choong
## 645	Baclini, Miss. Eugenie
## 646	Harper, Mr. Henry Sleeper
## 647	Cor, Mr. Liudevit
## 648	Simonius-Blumer, Col. Oberst Alfons

## 649	Willey, Mr. Edward
## 650	Stanley, Miss. Amy Zillah Elsie
## 651	Mitkoff, Mr. Mito
## 652	Doling, Miss. Elsie
## 653	Kalvik, Mr. Johannes Halvorsen
## 654	O'Leary, Miss. Hanora "Norah"
## 655	Hegarty, Miss. Hanora "Nora"
## 656	Hickman, Mr. Leonard Mark
## 657	Radeff, Mr. Alexander
## 658	Bourke, Mrs. John (Catherine)
## 659	Eitemiller, Mr. George Floyd
## 660	Newell, Mr. Arthur Webster
## 661	Frauenthal, Dr. Henry William
## 662	Badt, Mr. Mohamed
## 663	Colley, Mr. Edward Pomeroy
## 664	Coleff, Mr. Peju
## 665	Lindqvist, Mr. Eino William
## 666	Hickman, Mr. Lewis
## 667	Butler, Mr. Reginald Fenton
## 668	Rommetvedt, Mr. Knud Paust
## 669	Cook, Mr. Jacob
## 670	Taylor, Mrs. Elmer Zebley (Juliet Cummins Wright)
## 671	Brown, Mrs. Thomas William Solomon (Elizabeth Catherine Ford)
## 672	Davidson, Mr. Thornton
## 673	Mitchell, Mr. Henry Michael
## 674	Wilhelms, Mr. Charles
## 675	Watson, Mr. Ennis Hastings
## 676	Edvardsson, Mr. Gustaf Hjalmar
## 677	Sawyer, Mr. Frederick Charles
## 678	Turja, Miss. Anna Sofia
## 679	Goodwin, Mrs. Frederick (Augusta Tyler)
## 680	Cardeza, Mr. Thomas Drake Martinez
## 681	Peters, Miss. Katie
## 682	Hassab, Mr. Hammad
## 683	Olsvigen, Mr. Thor Anderson
## 684	Goodwin, Mr. Charles Edward
## 685	Brown, Mr. Thomas William Solomon
## 686	Laroche, Mr. Joseph Philippe Lemercier
## 687	Panula, Mr. Jaako Arnold
## 688	Dakic, Mr. Branko
## 689	Fischer, Mr. Eberhard Thelander
## 690	Madill, Miss. Georgette Alexandra
## 691	Dick, Mr. Albert Adrian
## 692	Karun, Miss. Manca
## 693	Lam, Mr. Ali
## 694	Saad, Mr. Khalil
## 695	Weir, Col. John
## 696	Chapman, Mr. Charles Henry
## 697	Kelly, Mr. James
## 698	Mullens, Miss. Katherine "Katie"
## 699	Thayer, Mr. John Borland
## 700	Humblen, Mr. Adolf Mathias Nicolai Olsen
## 701	Astor, Mrs. John Jacob (Madeleine Talmadge Force)
## 702	Silverthorne, Mr. Spencer Victor

## 703	Barbara, Miss. Saiide
## 704	Gallagher, Mr. Martin
## 705	Hansen, Mr. Henrik Juul
## 706	Morley, Mr. Henry Samuel ("Mr Henry Marshall")
## 707	Kelly, Mrs. Florence "Fannie"
## 708	Calderhead, Mr. Edward Pennington
## 709	Cleaver, Miss. Alice
## 710	Moubarek, Master. Halim Gonios ("William George")
## 711	Mayne, Mlle. Berthe Antonine ("Mrs de Villiers")
## 712	Klaber, Mr. Herman
## 713	Taylor, Mr. Elmer Zebley
## 714	Larsson, Mr. August Viktor
## 715	Greenberg, Mr. Samuel
## 716	Soholt, Mr. Peter Andreas Lauritz Andersen
## 717	Endres, Miss. Caroline Louise
## 718	Troutt, Miss. Edwina Celia "Winnie"
## 719	McEvoy, Mr. Michael
## 720	Johnson, Mr. Malkolm Joackim
## 721	Harper, Miss. Annie Jessie "Nina"
## 722	Jensen, Mr. Svend Lauritz
## 723	Gillespie, Mr. William Henry
## 724	Hodges, Mr. Henry Price
## 725	Chambers, Mr. Norman Campbell
## 726	Oreskovic, Mr. Luka
## 727	Renouf, Mrs. Peter Henry (Lillian Jefferys)
## 728	Mannion, Miss. Margareth
## 729	Bryhl, Mr. Kurt Arnold Gottfrid
## 730	Ilmakangas, Miss. Pieta Sofia
## 731	Allen, Miss. Elisabeth Walton
## 732	Hassan, Mr. Houssein G N
## 733	Knight, Mr. Robert J
## 734	Berriman, Mr. William John
## 735	Troupiansky, Mr. Moses Aaron
## 736	Williams, Mr. Leslie
## 737	Ford, Mrs. Edward (Margaret Ann Watson)
## 738	Lesurer, Mr. Gustave J
## 739	Ivanoff, Mr. Kanio
## 740	Nankoff, Mr. Minko
## 741	Hawksford, Mr. Walter James
## 742	Cavendish, Mr. Tyrell William
## 743	Ryerson, Miss. Susan Parker "Suzette"
## 744	McNamee, Mr. Neal
## 745	Stranden, Mr. Juho
## 746	Crosby, Capt. Edward Gifford
## 747	Abbott, Mr. Rossmore Edward
## 748	Sinkkonen, Miss. Anna
## 749	Marvin, Mr. Daniel Warner
## 750	Connaghton, Mr. Michael
## 751	Wells, Miss. Joan
## 752	Moor, Master. Meier
## 753	Vande Velde, Mr. Johannes Joseph
## 754	Jonkoff, Mr. Lelio
## 755	Herman, Mrs. Samuel (Jane Laver)
## 756	Hamalainen, Master. Viljo

757 Carlsson, Mr. August Sigfrid
 ## 758 Bailey, Mr. Percy Andrew
 ## 759 Theobald, Mr. Thomas Leonard
 ## 760 Rothes, the Countess. of (Lucy Noel Martha Dyer-Edwards)
 ## 761 Garfirth, Mr. John
 ## 762 Nirva, Mr. Iisakki Antino Aijo
 ## 763 Barah, Mr. Hanna Assi
 ## 764 Carter, Mrs. William Ernest (Lucile Polk)
 ## 765 Eklund, Mr. Hans Linus
 ## 766 Hogeboom, Mrs. John C (Anna Andrews)
 ## 767 Brewe, Dr. Arthur Jackson
 ## 768 Mangan, Miss. Mary
 ## 769 Moran, Mr. Daniel J
 ## 770 Gronnestad, Mr. Daniel Danielsen
 ## 771 Lievens, Mr. Rene Aime
 ## 772 Jensen, Mr. Niels Peder
 ## 773 Mack, Mrs. (Mary)
 ## 774 Elias, Mr. Dibo
 ## 775 Hocking, Mrs. Elizabeth (Eliza Needs)
 ## 776 Myhrman, Mr. Pehr Fabian Oliver Malkolm
 ## 777 Tobin, Mr. Roger
 ## 778 Emanuel, Miss. Virginia Ethel
 ## 779 Kilgannon, Mr. Thomas J
 ## 780 Robert, Mrs. Edward Scott (Elisabeth Walton McMillan)
 ## 781 Ayoub, Miss. Banoura
 ## 782 Dick, Mrs. Albert Adrian (Vera Gillespie)
 ## 783 Long, Mr. Milton Clyde
 ## 784 Johnston, Mr. Andrew G
 ## 785 Ali, Mr. William
 ## 786 Harmer, Mr. Abraham (David Lishin)
 ## 787 Sjoblom, Miss. Anna Sofia
 ## 788 Rice, Master. George Hugh
 ## 789 Dean, Master. Bertram Vere
 ## 790 Guggenheim, Mr. Benjamin
 ## 791 Keane, Mr. Andrew "Andy"
 ## 792 Gaskell, Mr. Alfred
 ## 793 Sage, Miss. Stella Anna
 ## 794 Hoyt, Mr. William Fisher
 ## 795 Dantcheff, Mr. Ristiu
 ## 796 Otter, Mr. Richard
 ## 797 Leader, Dr. Alice (Farnham)
 ## 798 Osman, Mrs. Mara
 ## 799 Ibrahim Shawah, Mr. Yousseff
 ## 800 Van Impe, Mrs. Jean Baptiste (Rosalie Paula Govaert)
 ## 801 Ponesell, Mr. Martin
 ## 802 Collyer, Mrs. Harvey (Charlotte Annie Tate)
 ## 803 Carter, Master. William Thornton II
 ## 804 Thomas, Master. Assad Alexander
 ## 805 Hedman, Mr. Oskar Arvid
 ## 806 Johansson, Mr. Karl Johan
 ## 807 Andrews, Mr. Thomas Jr
 ## 808 Pettersson, Miss. Ellen Natalia
 ## 809 Meyer, Mr. August
 ## 810 Chambers, Mrs. Norman Campbell (Bertha Griggs)

811 Alexander, Mr. William
 ## 812 Lester, Mr. James
 ## 813 Slemen, Mr. Richard James
 ## 814 Andersson, Miss. Ebba Iris Alfrida
 ## 815 Tomlin, Mr. Ernest Portage
 ## 816 Fry, Mr. Richard
 ## 817 Heininen, Miss. Wendla Maria
 ## 818 Mallet, Mr. Albert
 ## 819 Holm, Mr. John Fredrik Alexander
 ## 820 Skoog, Master. Karl Thorsten
 ## 821 Hays, Mrs. Charles Melville (Clara Jennings Gregg)
 ## 822 Lulic, Mr. Nikola
 ## 823 Reuchlin, Jonkheer. John George
 ## 824 Moor, Mrs. (Beila)
 ## 825 Panula, Master. Urho Abraham
 ## 826 Flynn, Mr. John
 ## 827 Lam, Mr. Len
 ## 828 Mallet, Master. Andre
 ## 829 McCormack, Mr. Thomas Joseph
 ## 830 Stone, Mrs. George Nelson (Martha Evelyn)
 ## 831 Yasbeck, Mrs. Antoni (Selini Alexander)
 ## 832 Richards, Master. George Sibley
 ## 833 Saad, Mr. Amin
 ## 834 Augustsson, Mr. Albert
 ## 835 Allum, Mr. Owen George
 ## 836 Compton, Miss. Sara Rebecca
 ## 837 Pasic, Mr. Jakob
 ## 838 Sirota, Mr. Maurice
 ## 839 Chip, Mr. Chang
 ## 840 Marechal, Mr. Pierre
 ## 841 Alhomaki, Mr. Ilmari Rudolf
 ## 842 Mudd, Mr. Thomas Charles
 ## 843 Serepeca, Miss. Augusta
 ## 844 Lemberopolous, Mr. Peter L
 ## 845 Culumovic, Mr. Jeso
 ## 846 Abbing, Mr. Anthony
 ## 847 Sage, Mr. Douglas Bullen
 ## 848 Markoff, Mr. Marin
 ## 849 Harper, Rev. John
 ## 850 Goldenberg, Mrs. Samuel L (Edwiga Grabowska)
 ## 851 Andersson, Master. Sigvard Harald Elias
 ## 852 Svensson, Mr. Johan
 ## 853 Boulos, Miss. Nourelain
 ## 854 Lines, Miss. Mary Conover
 ## 855 Carter, Mrs. Ernest Courtenay (Lilian Hughes)
 ## 856 Aks, Mrs. Sam (Leah Rosen)
 ## 857 Wick, Mrs. George Dennick (Mary Hitchcock)
 ## 858 Daly, Mr. Peter Denis
 ## 859 Baclini, Mrs. Solomon (Latifa Qurban)
 ## 860 Razi, Mr. Raihed
 ## 861 Hansen, Mr. Claus Peter
 ## 862 Giles, Mr. Frederick Edward
 ## 863 Swift, Mrs. Frederick Joel (Margaret Welles Barron)
 ## 864 Sage, Miss. Dorothy Edith "Dolly"

## 865	Gill, Mr. John William
## 866	Bystrom, Mrs. (Karolina)
## 867	Duran y More, Miss. Asuncion
## 868	Roebling, Mr. Washington Augustus II
## 869	van Melkebeke, Mr. Philemon
## 870	Johnson, Master. Harold Theodor
## 871	Balkic, Mr. Cerin
## 872	Beckwith, Mrs. Richard Leonard (Sallie Monypeny)
## 873	Carlsson, Mr. Frans Olof
## 874	Vander Cruyssen, Mr. Victor
## 875	Abelson, Mrs. Samuel (Hannah Witosky)
## 876	Najib, Miss. Adele Kiamie "Jane"
## 877	Gustafsson, Mr. Alfred Ossian
## 878	Petroff, Mr. Nedelio
## 879	Laleff, Mr. Kristo
## 880	Potter, Mrs. Thomas Jr (Lily Alexenia Wilson)
## 881	Shelley, Mrs. William (Imanita Parrish Hall)
## 882	Markun, Mr. Johann
## 883	Dahlberg, Miss. Gerda Ulrika
## 884	Banfield, Mr. Frederick James
## 885	Sutehall, Mr. Henry Jr
## 886	Rice, Mrs. William (Margaret Norton)
## 887	Montvila, Rev. Juozas
## 888	Graham, Miss. Margaret Edith
## 889	Johnston, Miss. Catherine Helen "Carrie"
## 890	Behr, Mr. Karl Howell
## 891	Dooley, Mr. Patrick
##	sex age sib_sp parch ticket fare cabin
## 1	male 22.00 1 0 A/5 21171 7.2500 <NA>
## 2	female 38.00 1 0 PC 17599 71.2833 C85
## 3	female 26.00 0 0 STON/02. 3101282 7.9250 <NA>
## 4	female 35.00 1 0 113803 53.1000 C123
## 5	male 35.00 0 0 373450 8.0500 <NA>
## 6	male NA 0 0 330877 8.4583 <NA>
## 7	male 54.00 0 0 17463 51.8625 E46
## 8	male 2.00 3 1 349909 21.0750 <NA>
## 9	female 27.00 0 2 347742 11.1333 <NA>
## 10	female 14.00 1 0 237736 30.0708 <NA>
## 11	female 4.00 1 1 PP 9549 16.7000 G6
## 12	female 58.00 0 0 113783 26.5500 C103
## 13	male 20.00 0 0 A/5. 2151 8.0500 <NA>
## 14	male 39.00 1 5 347082 31.2750 <NA>
## 15	female 14.00 0 0 350406 7.8542 <NA>
## 16	female 55.00 0 0 248706 16.0000 <NA>
## 17	male 2.00 4 1 382652 29.1250 <NA>
## 18	male NA 0 0 244373 13.0000 <NA>
## 19	female 31.00 1 0 345763 18.0000 <NA>
## 20	female NA 0 0 2649 7.2250 <NA>
## 21	male 35.00 0 0 239865 26.0000 <NA>
## 22	male 34.00 0 0 248698 13.0000 D56
## 23	female 15.00 0 0 330923 8.0292 <NA>
## 24	male 28.00 0 0 113788 35.5000 A6
## 25	female 8.00 3 1 349909 21.0750 <NA>
## 26	female 38.00 1 5 347077 31.3875 <NA>

## 27	male	NA	0	0	2631	7.2250	<NA>
## 28	male	19.00	3	2	19950	263.0000	C23 C25 C27
## 29	female	NA	0	0	330959	7.8792	<NA>
## 30	male	NA	0	0	349216	7.8958	<NA>
## 31	male	40.00	0	0	PC 17601	27.7208	<NA>
## 32	female	NA	1	0	PC 17569	146.5208	B78
## 33	female	NA	0	0	335677	7.7500	<NA>
## 34	male	66.00	0	0	C.A. 24579	10.5000	<NA>
## 35	male	28.00	1	0	PC 17604	82.1708	<NA>
## 36	male	42.00	1	0	113789	52.0000	<NA>
## 37	male	NA	0	0	2677	7.2292	<NA>
## 38	male	21.00	0	0	A./5. 2152	8.0500	<NA>
## 39	female	18.00	2	0	345764	18.0000	<NA>
## 40	female	14.00	1	0	2651	11.2417	<NA>
## 41	female	40.00	1	0	7546	9.4750	<NA>
## 42	female	27.00	1	0	11668	21.0000	<NA>
## 43	male	NA	0	0	349253	7.8958	<NA>
## 44	female	3.00	1	2	SC/Paris 2123	41.5792	<NA>
## 45	female	19.00	0	0	330958	7.8792	<NA>
## 46	male	NA	0	0	S.C./A.4. 23567	8.0500	<NA>
## 47	male	NA	1	0	370371	15.5000	<NA>
## 48	female	NA	0	0	14311	7.7500	<NA>
## 49	male	NA	2	0	2662	21.6792	<NA>
## 50	female	18.00	1	0	349237	17.8000	<NA>
## 51	male	7.00	4	1	3101295	39.6875	<NA>
## 52	male	21.00	0	0	A/4. 39886	7.8000	<NA>
## 53	female	49.00	1	0	PC 17572	76.7292	D33
## 54	female	29.00	1	0	2926	26.0000	<NA>
## 55	male	65.00	0	1	113509	61.9792	B30
## 56	male	NA	0	0	19947	35.5000	C52
## 57	female	21.00	0	0	C.A. 31026	10.5000	<NA>
## 58	male	28.50	0	0	2697	7.2292	<NA>
## 59	female	5.00	1	2	C.A. 34651	27.7500	<NA>
## 60	male	11.00	5	2	CA 2144	46.9000	<NA>
## 61	male	22.00	0	0	2669	7.2292	<NA>
## 62	female	38.00	0	0	113572	80.0000	B28
## 63	male	45.00	1	0	36973	83.4750	C83
## 64	male	4.00	3	2	347088	27.9000	<NA>
## 65	male	NA	0	0	PC 17605	27.7208	<NA>
## 66	male	NA	1	1	2661	15.2458	<NA>
## 67	female	29.00	0	0	C.A. 29395	10.5000	F33
## 68	male	19.00	0	0	S.P. 3464	8.1583	<NA>
## 69	female	17.00	4	2	3101281	7.9250	<NA>
## 70	male	26.00	2	0	315151	8.6625	<NA>
## 71	male	32.00	0	0	C.A. 33111	10.5000	<NA>
## 72	female	16.00	5	2	CA 2144	46.9000	<NA>
## 73	male	21.00	0	0	S.O.C. 14879	73.5000	<NA>
## 74	male	26.00	1	0	2680	14.4542	<NA>
## 75	male	32.00	0	0	1601	56.4958	<NA>
## 76	male	25.00	0	0	348123	7.6500	F G73
## 77	male	NA	0	0	349208	7.8958	<NA>
## 78	male	NA	0	0	374746	8.0500	<NA>
## 79	male	0.83	0	2	248738	29.0000	<NA>
## 80	female	30.00	0	0	364516	12.4750	<NA>

## 81	male	22.00	0	0	345767	9.0000	<NA>
## 82	male	29.00	0	0	345779	9.5000	<NA>
## 83	female	NA	0	0	330932	7.7875	<NA>
## 84	male	28.00	0	0	113059	47.1000	<NA>
## 85	female	17.00	0	0	SO/C 14885	10.5000	<NA>
## 86	female	33.00	3	0	3101278	15.8500	<NA>
## 87	male	16.00	1	3	W./C. 6608	34.3750	<NA>
## 88	male	NA	0	0	SOTON/OQ 392086	8.0500	<NA>
## 89	female	23.00	3	2	19950	263.0000	C23 C25 C27
## 90	male	24.00	0	0	343275	8.0500	<NA>
## 91	male	29.00	0	0	343276	8.0500	<NA>
## 92	male	20.00	0	0	347466	7.8542	<NA>
## 93	male	46.00	1	0	W.E.P. 5734	61.1750	E31
## 94	male	26.00	1	2	C.A. 2315	20.5750	<NA>
## 95	male	59.00	0	0	364500	7.2500	<NA>
## 96	male	NA	0	0	374910	8.0500	<NA>
## 97	male	71.00	0	0	PC 17754	34.6542	A5
## 98	male	23.00	0	1	PC 17759	63.3583	D10 D12
## 99	female	34.00	0	1	231919	23.0000	<NA>
## 100	male	34.00	1	0	244367	26.0000	<NA>
## 101	female	28.00	0	0	349245	7.8958	<NA>
## 102	male	NA	0	0	349215	7.8958	<NA>
## 103	male	21.00	0	1	35281	77.2875	D26
## 104	male	33.00	0	0	7540	8.6542	<NA>
## 105	male	37.00	2	0	3101276	7.9250	<NA>
## 106	male	28.00	0	0	349207	7.8958	<NA>
## 107	female	21.00	0	0	343120	7.6500	<NA>
## 108	male	NA	0	0	312991	7.7750	<NA>
## 109	male	38.00	0	0	349249	7.8958	<NA>
## 110	female	NA	1	0	371110	24.1500	<NA>
## 111	male	47.00	0	0	110465	52.0000	C110
## 112	female	14.50	1	0	2665	14.4542	<NA>
## 113	male	22.00	0	0	324669	8.0500	<NA>
## 114	female	20.00	1	0	4136	9.8250	<NA>
## 115	female	17.00	0	0	2627	14.4583	<NA>
## 116	male	21.00	0	0	STON/O 2. 3101294	7.9250	<NA>
## 117	male	70.50	0	0	370369	7.7500	<NA>
## 118	male	29.00	1	0	11668	21.0000	<NA>
## 119	male	24.00	0	1	PC 17558	247.5208	B58 B60
## 120	female	2.00	4	2	347082	31.2750	<NA>
## 121	male	21.00	2	0	S.O.C. 14879	73.5000	<NA>
## 122	male	NA	0	0	A4. 54510	8.0500	<NA>
## 123	male	32.50	1	0	237736	30.0708	<NA>
## 124	female	32.50	0	0	27267	13.0000	E101
## 125	male	54.00	0	1	35281	77.2875	D26
## 126	male	12.00	1	0	2651	11.2417	<NA>
## 127	male	NA	0	0	370372	7.7500	<NA>
## 128	male	24.00	0	0	C 17369	7.1417	<NA>
## 129	female	NA	1	1	2668	22.3583	F E69
## 130	male	45.00	0	0	347061	6.9750	<NA>
## 131	male	33.00	0	0	349241	7.8958	<NA>
## 132	male	20.00	0	0	SOTON/O.Q. 3101307	7.0500	<NA>
## 133	female	47.00	1	0	A/5. 3337	14.5000	<NA>
## 134	female	29.00	1	0	228414	26.0000	<NA>

## 135	male	25.00	0	0	C.A. 29178	13.0000	<NA>
## 136	male	23.00	0	0	SC/PARIS 2133	15.0458	<NA>
## 137	female	19.00	0	2	11752	26.2833	D47
## 138	male	37.00	1	0	113803	53.1000	C123
## 139	male	16.00	0	0	7534	9.2167	<NA>
## 140	male	24.00	0	0	PC 17593	79.2000	B86
## 141	female	NA	0	2	2678	15.2458	<NA>
## 142	female	22.00	0	0	347081	7.7500	<NA>
## 143	female	24.00	1	0	STON/O2. 3101279	15.8500	<NA>
## 144	male	19.00	0	0	365222	6.7500	<NA>
## 145	male	18.00	0	0	231945	11.5000	<NA>
## 146	male	19.00	1	1	C.A. 33112	36.7500	<NA>
## 147	male	27.00	0	0	350043	7.7958	<NA>
## 148	female	9.00	2	2	W./C. 6608	34.3750	<NA>
## 149	male	36.50	0	2	230080	26.0000	F2
## 150	male	42.00	0	0	244310	13.0000	<NA>
## 151	male	51.00	0	0	S.O.P. 1166	12.5250	<NA>
## 152	female	22.00	1	0	113776	66.6000	C2
## 153	male	55.50	0	0	A.5. 11206	8.0500	<NA>
## 154	male	40.50	0	2	A/5. 851	14.5000	<NA>
## 155	male	NA	0	0	Fa 265302	7.3125	<NA>
## 156	male	51.00	0	1	PC 17597	61.3792	<NA>
## 157	female	16.00	0	0	35851	7.7333	<NA>
## 158	male	30.00	0	0	SOTON/OQ 392090	8.0500	<NA>
## 159	male	NA	0	0	315037	8.6625	<NA>
## 160	male	NA	8	2	CA. 2343	69.5500	<NA>
## 161	male	44.00	0	1	371362	16.1000	<NA>
## 162	female	40.00	0	0	C.A. 33595	15.7500	<NA>
## 163	male	26.00	0	0	347068	7.7750	<NA>
## 164	male	17.00	0	0	315093	8.6625	<NA>
## 165	male	1.00	4	1	3101295	39.6875	<NA>
## 166	male	9.00	0	2	363291	20.5250	<NA>
## 167	female	NA	0	1	113505	55.0000	E33
## 168	female	45.00	1	4	347088	27.9000	<NA>
## 169	male	NA	0	0	PC 17318	25.9250	<NA>
## 170	male	28.00	0	0	1601	56.4958	<NA>
## 171	male	61.00	0	0	111240	33.5000	B19
## 172	male	4.00	4	1	382652	29.1250	<NA>
## 173	female	1.00	1	1	347742	11.1333	<NA>
## 174	male	21.00	0	0	STON/O 2. 3101280	7.9250	<NA>
## 175	male	56.00	0	0	17764	30.6958	A7
## 176	male	18.00	1	1	350404	7.8542	<NA>
## 177	male	NA	3	1	4133	25.4667	<NA>
## 178	female	50.00	0	0	PC 17595	28.7125	C49
## 179	male	30.00	0	0	250653	13.0000	<NA>
## 180	male	36.00	0	0	LINE	0.0000	<NA>
## 181	female	NA	8	2	CA. 2343	69.5500	<NA>
## 182	male	NA	0	0	SC/PARIS 2131	15.0500	<NA>
## 183	male	9.00	4	2	347077	31.3875	<NA>
## 184	male	1.00	2	1	230136	39.0000	F4
## 185	female	4.00	0	2	315153	22.0250	<NA>
## 186	male	NA	0	0	113767	50.0000	A32
## 187	female	NA	1	0	370365	15.5000	<NA>
## 188	male	45.00	0	0	111428	26.5500	<NA>

## 189	male	40.00	1	1	364849	15.5000	<NA>
## 190	male	36.00	0	0	349247	7.8958	<NA>
## 191	female	32.00	0	0	234604	13.0000	<NA>
## 192	male	19.00	0	0	28424	13.0000	<NA>
## 193	female	19.00	1	0	350046	7.8542	<NA>
## 194	male	3.00	1	1	230080	26.0000	F2
## 195	female	44.00	0	0	PC 17610	27.7208	B4
## 196	female	58.00	0	0	PC 17569	146.5208	B80
## 197	male	NA	0	0	368703	7.7500	<NA>
## 198	male	42.00	0	1	4579	8.4042	<NA>
## 199	female	NA	0	0	370370	7.7500	<NA>
## 200	female	24.00	0	0	248747	13.0000	<NA>
## 201	male	28.00	0	0	345770	9.5000	<NA>
## 202	male	NA	8	2	CA. 2343	69.5500	<NA>
## 203	male	34.00	0	0	3101264	6.4958	<NA>
## 204	male	45.50	0	0	2628	7.2250	<NA>
## 205	male	18.00	0	0	A/5 3540	8.0500	<NA>
## 206	female	2.00	0	1	347054	10.4625	G6
## 207	male	32.00	1	0	3101278	15.8500	<NA>
## 208	male	26.00	0	0	2699	18.7875	<NA>
## 209	female	16.00	0	0	367231	7.7500	<NA>
## 210	male	40.00	0	0	112277	31.0000	A31
## 211	male	24.00	0	0	SOTON/O.Q. 3101311	7.0500	<NA>
## 212	female	35.00	0	0	F.C.C. 13528	21.0000	<NA>
## 213	male	22.00	0	0	A/5 21174	7.2500	<NA>
## 214	male	30.00	0	0	250646	13.0000	<NA>
## 215	male	NA	1	0	367229	7.7500	<NA>
## 216	female	31.00	1	0	35273	113.2750	D36
## 217	female	27.00	0	0	STON/O2. 3101283	7.9250	<NA>
## 218	male	42.00	1	0	243847	27.0000	<NA>
## 219	female	32.00	0	0	11813	76.2917	D15
## 220	male	30.00	0	0	W/C 14208	10.5000	<NA>
## 221	male	16.00	0	0	SOTON/OQ 392089	8.0500	<NA>
## 222	male	27.00	0	0	220367	13.0000	<NA>
## 223	male	51.00	0	0	21440	8.0500	<NA>
## 224	male	NA	0	0	349234	7.8958	<NA>
## 225	male	38.00	1	0	19943	90.0000	C93
## 226	male	22.00	0	0	PP 4348	9.3500	<NA>
## 227	male	19.00	0	0	SW/PP 751	10.5000	<NA>
## 228	male	20.50	0	0	A/5 21173	7.2500	<NA>
## 229	male	18.00	0	0	236171	13.0000	<NA>
## 230	female	NA	3	1	4133	25.4667	<NA>
## 231	female	35.00	1	0	36973	83.4750	C83
## 232	male	29.00	0	0	347067	7.7750	<NA>
## 233	male	59.00	0	0	237442	13.5000	<NA>
## 234	female	5.00	4	2	347077	31.3875	<NA>
## 235	male	24.00	0	0	C.A. 29566	10.5000	<NA>
## 236	female	NA	0	0	W./C. 6609	7.5500	<NA>
## 237	male	44.00	1	0	26707	26.0000	<NA>
## 238	female	8.00	0	2	C.A. 31921	26.2500	<NA>
## 239	male	19.00	0	0	28665	10.5000	<NA>
## 240	male	33.00	0	0	SCO/W 1585	12.2750	<NA>
## 241	female	NA	1	0	2665	14.4542	<NA>
## 242	female	NA	1	0	367230	15.5000	<NA>

## 243	male	29.00	0	0	W./C. 14263	10.5000	<NA>
## 244	male	22.00	0	0	STON/O 2. 3101275	7.1250	<NA>
## 245	male	30.00	0	0	2694	7.2250	<NA>
## 246	male	44.00	2	0	19928	90.0000	C78
## 247	female	25.00	0	0	347071	7.7750	<NA>
## 248	female	24.00	0	2	250649	14.5000	<NA>
## 249	male	37.00	1	1	11751	52.5542	D35
## 250	male	54.00	1	0	244252	26.0000	<NA>
## 251	male	NA	0	0	362316	7.2500	<NA>
## 252	female	29.00	1	1	347054	10.4625	G6
## 253	male	62.00	0	0	113514	26.5500	C87
## 254	male	30.00	1	0	A/5. 3336	16.1000	<NA>
## 255	female	41.00	0	2	370129	20.2125	<NA>
## 256	female	29.00	0	2	2650	15.2458	<NA>
## 257	female	NA	0	0	PC 17585	79.2000	<NA>
## 258	female	30.00	0	0	110152	86.5000	B77
## 259	female	35.00	0	0	PC 17755	512.3292	<NA>
## 260	female	50.00	0	1	230433	26.0000	<NA>
## 261	male	NA	0	0	384461	7.7500	<NA>
## 262	male	3.00	4	2	347077	31.3875	<NA>
## 263	male	52.00	1	1	110413	79.6500	E67
## 264	male	40.00	0	0	112059	0.0000	B94
## 265	female	NA	0	0	382649	7.7500	<NA>
## 266	male	36.00	0	0	C.A. 17248	10.5000	<NA>
## 267	male	16.00	4	1	3101295	39.6875	<NA>
## 268	male	25.00	1	0	347083	7.7750	<NA>
## 269	female	58.00	0	1	PC 17582	153.4625	C125
## 270	female	35.00	0	0	PC 17760	135.6333	C99
## 271	male	NA	0	0	113798	31.0000	<NA>
## 272	male	25.00	0	0	LINE	0.0000	<NA>
## 273	female	41.00	0	1	250644	19.5000	<NA>
## 274	male	37.00	0	1	PC 17596	29.7000	C118
## 275	female	NA	0	0	370375	7.7500	<NA>
## 276	female	63.00	1	0	13502	77.9583	D7
## 277	female	45.00	0	0	347073	7.7500	<NA>
## 278	male	NA	0	0	239853	0.0000	<NA>
## 279	male	7.00	4	1	382652	29.1250	<NA>
## 280	female	35.00	1	1	C.A. 2673	20.2500	<NA>
## 281	male	65.00	0	0	336439	7.7500	<NA>
## 282	male	28.00	0	0	347464	7.8542	<NA>
## 283	male	16.00	0	0	345778	9.5000	<NA>
## 284	male	19.00	0	0	A/5. 10482	8.0500	<NA>
## 285	male	NA	0	0	113056	26.0000	A19
## 286	male	33.00	0	0	349239	8.6625	<NA>
## 287	male	30.00	0	0	345774	9.5000	<NA>
## 288	male	22.00	0	0	349206	7.8958	<NA>
## 289	male	42.00	0	0	237798	13.0000	<NA>
## 290	female	22.00	0	0	370373	7.7500	<NA>
## 291	female	26.00	0	0	19877	78.8500	<NA>
## 292	female	19.00	1	0	11967	91.0792	B49
## 293	male	36.00	0	0	SC/Paris 2163	12.8750	D
## 294	female	24.00	0	0	349236	8.8500	<NA>
## 295	male	24.00	0	0	349233	7.8958	<NA>
## 296	male	NA	0	0	PC 17612	27.7208	<NA>

## 297	male	23.50	0	0	2693	7.2292	<NA>
## 298	female	2.00	1	2	113781	151.5500	C22 C26
## 299	male	NA	0	0	19988	30.5000	C106
## 300	female	50.00	0	1	PC 17558	247.5208	B58 B60
## 301	female	NA	0	0	9234	7.7500	<NA>
## 302	male	NA	2	0	367226	23.2500	<NA>
## 303	male	19.00	0	0	LINE	0.0000	<NA>
## 304	female	NA	0	0	226593	12.3500	E101
## 305	male	NA	0	0	A/5 2466	8.0500	<NA>
## 306	male	0.92	1	2	113781	151.5500	C22 C26
## 307	female	NA	0	0	17421	110.8833	<NA>
## 308	female	17.00	1	0	PC 17758	108.9000	C65
## 309	male	30.00	1	0	P/PP 3381	24.0000	<NA>
## 310	female	30.00	0	0	PC 17485	56.9292	E36
## 311	female	24.00	0	0	11767	83.1583	C54
## 312	female	18.00	2	2	PC 17608	262.3750	B57 B59 B63 B66
## 313	female	26.00	1	1	250651	26.0000	<NA>
## 314	male	28.00	0	0	349243	7.8958	<NA>
## 315	male	43.00	1	1	F.C.C. 13529	26.2500	<NA>
## 316	female	26.00	0	0	347470	7.8542	<NA>
## 317	female	24.00	1	0	244367	26.0000	<NA>
## 318	male	54.00	0	0	29011	14.0000	<NA>
## 319	female	31.00	0	2	36928	164.8667	C7
## 320	female	40.00	1	1	16966	134.5000	E34
## 321	male	22.00	0	0	A/5 21172	7.2500	<NA>
## 322	male	27.00	0	0	349219	7.8958	<NA>
## 323	female	30.00	0	0	234818	12.3500	<NA>
## 324	female	22.00	1	1	248738	29.0000	<NA>
## 325	male	NA	8	2	CA. 2343	69.5500	<NA>
## 326	female	36.00	0	0	PC 17760	135.6333	C32
## 327	male	61.00	0	0	345364	6.2375	<NA>
## 328	female	36.00	0	0	28551	13.0000	D
## 329	female	31.00	1	1	363291	20.5250	<NA>
## 330	female	16.00	0	1	111361	57.9792	B18
## 331	female	NA	2	0	367226	23.2500	<NA>
## 332	male	45.50	0	0	113043	28.5000	C124
## 333	male	38.00	0	1	PC 17582	153.4625	C91
## 334	male	16.00	2	0	345764	18.0000	<NA>
## 335	female	NA	1	0	PC 17611	133.6500	<NA>
## 336	male	NA	0	0	349225	7.8958	<NA>
## 337	male	29.00	1	0	113776	66.6000	C2
## 338	female	41.00	0	0	16966	134.5000	E40
## 339	male	45.00	0	0	7598	8.0500	<NA>
## 340	male	45.00	0	0	113784	35.5000	T
## 341	male	2.00	1	1	230080	26.0000	F2
## 342	female	24.00	3	2	19950	263.0000	C23 C25 C27
## 343	male	28.00	0	0	248740	13.0000	<NA>
## 344	male	25.00	0	0	244361	13.0000	<NA>
## 345	male	36.00	0	0	229236	13.0000	<NA>
## 346	female	24.00	0	0	248733	13.0000	F33
## 347	female	40.00	0	0	31418	13.0000	<NA>
## 348	female	NA	1	0	386525	16.1000	<NA>
## 349	male	3.00	1	1	C.A. 37671	15.9000	<NA>
## 350	male	42.00	0	0	315088	8.6625	<NA>

## 351	male	23.00	0	0	7267	9.2250	<NA>
## 352	male	NA	0	0	113510	35.0000	C128
## 353	male	15.00	1	1	2695	7.2292	<NA>
## 354	male	25.00	1	0	349237	17.8000	<NA>
## 355	male	NA	0	0	2647	7.2250	<NA>
## 356	male	28.00	0	0	345783	9.5000	<NA>
## 357	female	22.00	0	1	113505	55.0000	E33
## 358	female	38.00	0	0	237671	13.0000	<NA>
## 359	female	NA	0	0	330931	7.8792	<NA>
## 360	female	NA	0	0	330980	7.8792	<NA>
## 361	male	40.00	1	4	347088	27.9000	<NA>
## 362	male	29.00	1	0	SC/PARIS 2167	27.7208	<NA>
## 363	female	45.00	0	1	2691	14.4542	<NA>
## 364	male	35.00	0	0	SOTON/O.Q. 3101310	7.0500	<NA>
## 365	male	NA	1	0	370365	15.5000	<NA>
## 366	male	30.00	0	0	C 7076	7.2500	<NA>
## 367	female	60.00	1	0	110813	75.2500	D37
## 368	female	NA	0	0	2626	7.2292	<NA>
## 369	female	NA	0	0	14313	7.7500	<NA>
## 370	female	24.00	0	0	PC 17477	69.3000	B35
## 371	male	25.00	1	0	11765	55.4417	E50
## 372	male	18.00	1	0	3101267	6.4958	<NA>
## 373	male	19.00	0	0	323951	8.0500	<NA>
## 374	male	22.00	0	0	PC 17760	135.6333	<NA>
## 375	female	3.00	3	1	349909	21.0750	<NA>
## 376	female	NA	1	0	PC 17604	82.1708	<NA>
## 377	female	22.00	0	0	C 7077	7.2500	<NA>
## 378	male	27.00	0	2	113503	211.5000	C82
## 379	male	20.00	0	0	2648	4.0125	<NA>
## 380	male	19.00	0	0	347069	7.7750	<NA>
## 381	female	42.00	0	0	PC 17757	227.5250	<NA>
## 382	female	1.00	0	2	2653	15.7417	<NA>
## 383	male	32.00	0	0	STON/O 2. 3101293	7.9250	<NA>
## 384	female	35.00	1	0	113789	52.0000	<NA>
## 385	male	NA	0	0	349227	7.8958	<NA>
## 386	male	18.00	0	0	S.O.C. 14879	73.5000	<NA>
## 387	male	1.00	5	2	CA 2144	46.9000	<NA>
## 388	female	36.00	0	0	27849	13.0000	<NA>
## 389	male	NA	0	0	367655	7.7292	<NA>
## 390	female	17.00	0	0	SC 1748	12.0000	<NA>
## 391	male	36.00	1	2	113760	120.0000	B96 B98
## 392	male	21.00	0	0	350034	7.7958	<NA>
## 393	male	28.00	2	0	3101277	7.9250	<NA>
## 394	female	23.00	1	0	35273	113.2750	D36
## 395	female	24.00	0	2	PP 9549	16.7000	G6
## 396	male	22.00	0	0	350052	7.7958	<NA>
## 397	female	31.00	0	0	350407	7.8542	<NA>
## 398	male	46.00	0	0	28403	26.0000	<NA>
## 399	male	23.00	0	0	244278	10.5000	<NA>
## 400	female	28.00	0	0	240929	12.6500	<NA>
## 401	male	39.00	0	0	STON/O 2. 3101289	7.9250	<NA>
## 402	male	26.00	0	0	341826	8.0500	<NA>
## 403	female	21.00	1	0	4137	9.8250	<NA>
## 404	male	28.00	1	0	STON/O2. 3101279	15.8500	<NA>

## 405 female	20.00	0	0	315096	8.6625	<NA>
## 406 male	34.00	1	0	28664	21.0000	<NA>
## 407 male	51.00	0	0	347064	7.7500	<NA>
## 408 male	3.00	1	1	29106	18.7500	<NA>
## 409 male	21.00	0	0	312992	7.7750	<NA>
## 410 female	NA	3	1	4133	25.4667	<NA>
## 411 male	NA	0	0	349222	7.8958	<NA>
## 412 male	NA	0	0	394140	6.8583	<NA>
## 413 female	33.00	1	0	19928	90.0000	C78
## 414 male	NA	0	0	239853	0.0000	<NA>
## 415 male	44.00	0	0	STON/O 2. 3101269	7.9250	<NA>
## 416 female	NA	0	0	343095	8.0500	<NA>
## 417 female	34.00	1	1	28220	32.5000	<NA>
## 418 female	18.00	0	2	250652	13.0000	<NA>
## 419 male	30.00	0	0	28228	13.0000	<NA>
## 420 female	10.00	0	2	345773	24.1500	<NA>
## 421 male	NA	0	0	349254	7.8958	<NA>
## 422 male	21.00	0	0	A/5. 13032	7.7333	<NA>
## 423 male	29.00	0	0	315082	7.8750	<NA>
## 424 female	28.00	1	1	347080	14.4000	<NA>
## 425 male	18.00	1	1	370129	20.2125	<NA>
## 426 male	NA	0	0	A/4. 34244	7.2500	<NA>
## 427 female	28.00	1	0	2003	26.0000	<NA>
## 428 female	19.00	0	0	250655	26.0000	<NA>
## 429 male	NA	0	0	364851	7.7500	<NA>
## 430 male	32.00	0	0	SOTON/O.Q. 392078	8.0500	E10
## 431 male	28.00	0	0	110564	26.5500	C52
## 432 female	NA	1	0	376564	16.1000	<NA>
## 433 female	42.00	1	0	SC/AH 3085	26.0000	<NA>
## 434 male	17.00	0	0	STON/O 2. 3101274	7.1250	<NA>
## 435 male	50.00	1	0	13507	55.9000	E44
## 436 female	14.00	1	2	113760	120.0000	B96 B98
## 437 female	21.00	2	2	W./C. 6608	34.3750	<NA>
## 438 female	24.00	2	3	29106	18.7500	<NA>
## 439 male	64.00	1	4	19950	263.0000	C23 C25 C27
## 440 male	31.00	0	0	C.A. 18723	10.5000	<NA>
## 441 female	45.00	1	1	F.C.C. 13529	26.2500	<NA>
## 442 male	20.00	0	0	345769	9.5000	<NA>
## 443 male	25.00	1	0	347076	7.7750	<NA>
## 444 female	28.00	0	0	230434	13.0000	<NA>
## 445 male	NA	0	0	65306	8.1125	<NA>
## 446 male	4.00	0	2	33638	81.8583	A34
## 447 female	13.00	0	1	250644	19.5000	<NA>
## 448 male	34.00	0	0	113794	26.5500	<NA>
## 449 female	5.00	2	1	2666	19.2583	<NA>
## 450 male	52.00	0	0	113786	30.5000	C104
## 451 male	36.00	1	2	C.A. 34651	27.7500	<NA>
## 452 male	NA	1	0	65303	19.9667	<NA>
## 453 male	30.00	0	0	113051	27.7500	C111
## 454 male	49.00	1	0	17453	89.1042	C92
## 455 male	NA	0	0	A/5 2817	8.0500	<NA>
## 456 male	29.00	0	0	349240	7.8958	<NA>
## 457 male	65.00	0	0	13509	26.5500	E38
## 458 female	NA	1	0	17464	51.8625	D21

## 459	female	50.00	0	0	F.C.C. 13531	10.5000	<NA>
## 460	male	NA	0	0	371060	7.7500	<NA>
## 461	male	48.00	0	0	19952	26.5500	E12
## 462	male	34.00	0	0	364506	8.0500	<NA>
## 463	male	47.00	0	0	111320	38.5000	E63
## 464	male	48.00	0	0	234360	13.0000	<NA>
## 465	male	NA	0	0	A/S 2816	8.0500	<NA>
## 466	male	38.00	0	0	SOTON/O.Q. 3101306	7.0500	<NA>
## 467	male	NA	0	0	239853	0.0000	<NA>
## 468	male	56.00	0	0	113792	26.5500	<NA>
## 469	male	NA	0	0	36209	7.7250	<NA>
## 470	female	0.75	2	1	2666	19.2583	<NA>
## 471	male	NA	0	0	323592	7.2500	<NA>
## 472	male	38.00	0	0	315089	8.6625	<NA>
## 473	female	33.00	1	2	C.A. 34651	27.7500	<NA>
## 474	female	23.00	0	0	SC/AH Basle 541	13.7917	D
## 475	female	22.00	0	0	7553	9.8375	<NA>
## 476	male	NA	0	0	110465	52.0000	A14
## 477	male	34.00	1	0	31027	21.0000	<NA>
## 478	male	29.00	1	0	3460	7.0458	<NA>
## 479	male	22.00	0	0	350060	7.5208	<NA>
## 480	female	2.00	0	1	3101298	12.2875	<NA>
## 481	male	9.00	5	2	CA 2144	46.9000	<NA>
## 482	male	NA	0	0	239854	0.0000	<NA>
## 483	male	50.00	0	0	A/5 3594	8.0500	<NA>
## 484	female	63.00	0	0	4134	9.5875	<NA>
## 485	male	25.00	1	0	11967	91.0792	B49
## 486	female	NA	3	1	4133	25.4667	<NA>
## 487	female	35.00	1	0	19943	90.0000	C93
## 488	male	58.00	0	0	11771	29.7000	B37
## 489	male	30.00	0	0	A.5. 18509	8.0500	<NA>
## 490	male	9.00	1	1	C.A. 37671	15.9000	<NA>
## 491	male	NA	1	0	65304	19.9667	<NA>
## 492	male	21.00	0	0	SOTON/OQ 3101317	7.2500	<NA>
## 493	male	55.00	0	0	113787	30.5000	C30
## 494	male	71.00	0	0	PC 17609	49.5042	<NA>
## 495	male	21.00	0	0	A/4 45380	8.0500	<NA>
## 496	male	NA	0	0	2627	14.4583	<NA>
## 497	female	54.00	1	0	36947	78.2667	D20
## 498	male	NA	0	0	C.A. 6212	15.1000	<NA>
## 499	female	25.00	1	2	113781	151.5500	C22 C26
## 500	male	24.00	0	0	350035	7.7958	<NA>
## 501	male	17.00	0	0	315086	8.6625	<NA>
## 502	female	21.00	0	0	364846	7.7500	<NA>
## 503	female	NA	0	0	330909	7.6292	<NA>
## 504	female	37.00	0	0	4135	9.5875	<NA>
## 505	female	16.00	0	0	110152	86.5000	B79
## 506	male	18.00	1	0	PC 17758	108.9000	C65
## 507	female	33.00	0	2	26360	26.0000	<NA>
## 508	male	NA	0	0	111427	26.5500	<NA>
## 509	male	28.00	0	0	C 4001	22.5250	<NA>
## 510	male	26.00	0	0	1601	56.4958	<NA>
## 511	male	29.00	0	0	382651	7.7500	<NA>
## 512	male	NA	0	0	SOTON/OQ 3101316	8.0500	<NA>

## 513	male	36.00	0	0	PC 17473	26.2875	E25
## 514	female	54.00	1	0	PC 17603	59.4000	<NA>
## 515	male	24.00	0	0	349209	7.4958	<NA>
## 516	male	47.00	0	0	36967	34.0208	D46
## 517	female	34.00	0	0	C.A. 34260	10.5000	F33
## 518	male	NA	0	0	371110	24.1500	<NA>
## 519	female	36.00	1	0	226875	26.0000	<NA>
## 520	male	32.00	0	0	349242	7.8958	<NA>
## 521	female	30.00	0	0	12749	93.5000	B73
## 522	male	22.00	0	0	349252	7.8958	<NA>
## 523	male	NA	0	0	2624	7.2250	<NA>
## 524	female	44.00	0	1	111361	57.9792	B18
## 525	male	NA	0	0	2700	7.2292	<NA>
## 526	male	40.50	0	0	367232	7.7500	<NA>
## 527	female	50.00	0	0	W./C. 14258	10.5000	<NA>
## 528	male	NA	0	0	PC 17483	221.7792	C95
## 529	male	39.00	0	0	3101296	7.9250	<NA>
## 530	male	23.00	2	1	29104	11.5000	<NA>
## 531	female	2.00	1	1	26360	26.0000	<NA>
## 532	male	NA	0	0	2641	7.2292	<NA>
## 533	male	17.00	1	1	2690	7.2292	<NA>
## 534	female	NA	0	2	2668	22.3583	<NA>
## 535	female	30.00	0	0	315084	8.6625	<NA>
## 536	female	7.00	0	2	F.C.C. 13529	26.2500	<NA>
## 537	male	45.00	0	0	113050	26.5500	B38
## 538	female	30.00	0	0	PC 17761	106.4250	<NA>
## 539	male	NA	0	0	364498	14.5000	<NA>
## 540	female	22.00	0	2	13568	49.5000	B39
## 541	female	36.00	0	2	WE/P 5735	71.0000	B22
## 542	female	9.00	4	2	347082	31.2750	<NA>
## 543	female	11.00	4	2	347082	31.2750	<NA>
## 544	male	32.00	1	0	2908	26.0000	<NA>
## 545	male	50.00	1	0	PC 17761	106.4250	C86
## 546	male	64.00	0	0	693	26.0000	<NA>
## 547	female	19.00	1	0	2908	26.0000	<NA>
## 548	male	NA	0	0	SC/PARIS 2146	13.8625	<NA>
## 549	male	33.00	1	1	363291	20.5250	<NA>
## 550	male	8.00	1	1	C.A. 33112	36.7500	<NA>
## 551	male	17.00	0	2	17421	110.8833	C70
## 552	male	27.00	0	0	244358	26.0000	<NA>
## 553	male	NA	0	0	330979	7.8292	<NA>
## 554	male	22.00	0	0	2620	7.2250	<NA>
## 555	female	22.00	0	0	347085	7.7750	<NA>
## 556	male	62.00	0	0	113807	26.5500	<NA>
## 557	female	48.00	1	0	11755	39.6000	A16
## 558	male	NA	0	0	PC 17757	227.5250	<NA>
## 559	female	39.00	1	1	110413	79.6500	E67
## 560	female	36.00	1	0	345572	17.4000	<NA>
## 561	male	NA	0	0	372622	7.7500	<NA>
## 562	male	40.00	0	0	349251	7.8958	<NA>
## 563	male	28.00	0	0	218629	13.5000	<NA>
## 564	male	NA	0	0	SOTON/OQ 392082	8.0500	<NA>
## 565	female	NA	0	0	SOTON/O.Q. 392087	8.0500	<NA>
## 566	male	24.00	2	0	A/4 48871	24.1500	<NA>

## 567	male	19.00	0	0	349205	7.8958	<NA>
## 568	female	29.00	0	4	349909	21.0750	<NA>
## 569	male	NA	0	0	2686	7.2292	<NA>
## 570	male	32.00	0	0	350417	7.8542	<NA>
## 571	male	62.00	0	0	S.W./PP 752	10.5000	<NA>
## 572	female	53.00	2	0	11769	51.4792	C101
## 573	male	36.00	0	0	PC 17474	26.3875	E25
## 574	female	NA	0	0	14312	7.7500	<NA>
## 575	male	16.00	0	0	A/4. 20589	8.0500	<NA>
## 576	male	19.00	0	0	358585	14.5000	<NA>
## 577	female	34.00	0	0	243880	13.0000	<NA>
## 578	female	39.00	1	0	13507	55.9000	E44
## 579	female	NA	1	0	2689	14.4583	<NA>
## 580	male	32.00	0	0	STON/O 2. 3101286	7.9250	<NA>
## 581	female	25.00	1	1	237789	30.0000	<NA>
## 582	female	39.00	1	1	17421	110.8833	C68
## 583	male	54.00	0	0	28403	26.0000	<NA>
## 584	male	36.00	0	0	13049	40.1250	A10
## 585	male	NA	0	0	3411	8.7125	<NA>
## 586	female	18.00	0	2	110413	79.6500	E68
## 587	male	47.00	0	0	237565	15.0000	<NA>
## 588	male	60.00	1	1	13567	79.2000	B41
## 589	male	22.00	0	0	14973	8.0500	<NA>
## 590	male	NA	0	0	A./5. 3235	8.0500	<NA>
## 591	male	35.00	0	0	STON/O 2. 3101273	7.1250	<NA>
## 592	female	52.00	1	0	36947	78.2667	D20
## 593	male	47.00	0	0	A/5 3902	7.2500	<NA>
## 594	female	NA	0	2	364848	7.7500	<NA>
## 595	male	37.00	1	0	SC/AH 29037	26.0000	<NA>
## 596	male	36.00	1	1	345773	24.1500	<NA>
## 597	female	NA	0	0	248727	33.0000	<NA>
## 598	male	49.00	0	0	LINE	0.0000	<NA>
## 599	male	NA	0	0	2664	7.2250	<NA>
## 600	male	49.00	1	0	PC 17485	56.9292	A20
## 601	female	24.00	2	1	243847	27.0000	<NA>
## 602	male	NA	0	0	349214	7.8958	<NA>
## 603	male	NA	0	0	113796	42.4000	<NA>
## 604	male	44.00	0	0	364511	8.0500	<NA>
## 605	male	35.00	0	0	111426	26.5500	<NA>
## 606	male	36.00	1	0	349910	15.5500	<NA>
## 607	male	30.00	0	0	349246	7.8958	<NA>
## 608	male	27.00	0	0	113804	30.5000	<NA>
## 609	female	22.00	1	2	SC/Paris 2123	41.5792	<NA>
## 610	female	40.00	0	0	PC 17582	153.4625	C125
## 611	female	39.00	1	5	347082	31.2750	<NA>
## 612	male	NA	0	0	SOTON/O.Q. 3101305	7.0500	<NA>
## 613	female	NA	1	0	367230	15.5000	<NA>
## 614	male	NA	0	0	370377	7.7500	<NA>
## 615	male	35.00	0	0	364512	8.0500	<NA>
## 616	female	24.00	1	2	220845	65.0000	<NA>
## 617	male	34.00	1	1	347080	14.4000	<NA>
## 618	female	26.00	1	0	A/5. 3336	16.1000	<NA>
## 619	female	4.00	2	1	230136	39.0000	F4
## 620	male	26.00	0	0	31028	10.5000	<NA>

## 621	male	27.00	1	0	2659	14.4542	<NA>
## 622	male	42.00	1	0	11753	52.5542	D19
## 623	male	20.00	1	1	2653	15.7417	<NA>
## 624	male	21.00	0	0	350029	7.8542	<NA>
## 625	male	21.00	0	0	54636	16.1000	<NA>
## 626	male	61.00	0	0	36963	32.3208	D50
## 627	male	57.00	0	0	219533	12.3500	<NA>
## 628	female	21.00	0	0	13502	77.9583	D9
## 629	male	26.00	0	0	349224	7.8958	<NA>
## 630	male	NA	0	0	334912	7.7333	<NA>
## 631	male	80.00	0	0	27042	30.0000	A23
## 632	male	51.00	0	0	347743	7.0542	<NA>
## 633	male	32.00	0	0	13214	30.5000	B50
## 634	male	NA	0	0	112052	0.0000	<NA>
## 635	female	9.00	3	2	347088	27.9000	<NA>
## 636	female	28.00	0	0	237668	13.0000	<NA>
## 637	male	32.00	0	0	STON/O 2. 3101292	7.9250	<NA>
## 638	male	31.00	1	1	C.A. 31921	26.2500	<NA>
## 639	female	41.00	0	5	3101295	39.6875	<NA>
## 640	male	NA	1	0	376564	16.1000	<NA>
## 641	male	20.00	0	0	350050	7.8542	<NA>
## 642	female	24.00	0	0	PC 17477	69.3000	B35
## 643	female	2.00	3	2	347088	27.9000	<NA>
## 644	male	NA	0	0	1601	56.4958	<NA>
## 645	female	0.75	2	1	2666	19.2583	<NA>
## 646	male	48.00	1	0	PC 17572	76.7292	D33
## 647	male	19.00	0	0	349231	7.8958	<NA>
## 648	male	56.00	0	0	13213	35.5000	A26
## 649	male	NA	0	0	S.O./P.P. 751	7.5500	<NA>
## 650	female	23.00	0	0	CA. 2314	7.5500	<NA>
## 651	male	NA	0	0	349221	7.8958	<NA>
## 652	female	18.00	0	1	231919	23.0000	<NA>
## 653	male	21.00	0	0	8475	8.4333	<NA>
## 654	female	NA	0	0	330919	7.8292	<NA>
## 655	female	18.00	0	0	365226	6.7500	<NA>
## 656	male	24.00	2	0	S.O.C. 14879	73.5000	<NA>
## 657	male	NA	0	0	349223	7.8958	<NA>
## 658	female	32.00	1	1	364849	15.5000	<NA>
## 659	male	23.00	0	0	29751	13.0000	<NA>
## 660	male	58.00	0	2	35273	113.2750	D48
## 661	male	50.00	2	0	PC 17611	133.6500	<NA>
## 662	male	40.00	0	0	2623	7.2250	<NA>
## 663	male	47.00	0	0	5727	25.5875	E58
## 664	male	36.00	0	0	349210	7.4958	<NA>
## 665	male	20.00	1	0	STON/O 2. 3101285	7.9250	<NA>
## 666	male	32.00	2	0	S.O.C. 14879	73.5000	<NA>
## 667	male	25.00	0	0	234686	13.0000	<NA>
## 668	male	NA	0	0	312993	7.7750	<NA>
## 669	male	43.00	0	0	A/5 3536	8.0500	<NA>
## 670	female	NA	1	0	19996	52.0000	C126
## 671	female	40.00	1	1	29750	39.0000	<NA>
## 672	male	31.00	1	0	F.C. 12750	52.0000	B71
## 673	male	70.00	0	0	C.A. 24580	10.5000	<NA>
## 674	male	31.00	0	0	244270	13.0000	<NA>

## 675	male	NA	0	0	239856	0.0000	<NA>
## 676	male	18.00	0	0	349912	7.7750	<NA>
## 677	male	24.50	0	0	342826	8.0500	<NA>
## 678	female	18.00	0	0	4138	9.8417	<NA>
## 679	female	43.00	1	6	CA 2144	46.9000	<NA>
## 680	male	36.00	0	1	PC 17755	512.3292	B51 B53 B55
## 681	female	NA	0	0	330935	8.1375	<NA>
## 682	male	27.00	0	0	PC 17572	76.7292	D49
## 683	male	20.00	0	0	6563	9.2250	<NA>
## 684	male	14.00	5	2	CA 2144	46.9000	<NA>
## 685	male	60.00	1	1	29750	39.0000	<NA>
## 686	male	25.00	1	2	SC/Paris 2123	41.5792	<NA>
## 687	male	14.00	4	1	3101295	39.6875	<NA>
## 688	male	19.00	0	0	349228	10.1708	<NA>
## 689	male	18.00	0	0	350036	7.7958	<NA>
## 690	female	15.00	0	1	24160	211.3375	B5
## 691	male	31.00	1	0	17474	57.0000	B20
## 692	female	4.00	0	1	349256	13.4167	<NA>
## 693	male	NA	0	0	1601	56.4958	<NA>
## 694	male	25.00	0	0	2672	7.2250	<NA>
## 695	male	60.00	0	0	113800	26.5500	<NA>
## 696	male	52.00	0	0	248731	13.5000	<NA>
## 697	male	44.00	0	0	363592	8.0500	<NA>
## 698	female	NA	0	0	35852	7.7333	<NA>
## 699	male	49.00	1	1	17421	110.8833	C68
## 700	male	42.00	0	0	348121	7.6500	F G63
## 701	female	18.00	1	0	PC 17757	227.5250	C62 C64
## 702	male	35.00	0	0	PC 17475	26.2875	E24
## 703	female	18.00	0	1	2691	14.4542	<NA>
## 704	male	25.00	0	0	36864	7.7417	<NA>
## 705	male	26.00	1	0	350025	7.8542	<NA>
## 706	male	39.00	0	0	250655	26.0000	<NA>
## 707	female	45.00	0	0	223596	13.5000	<NA>
## 708	male	42.00	0	0	PC 17476	26.2875	E24
## 709	female	22.00	0	0	113781	151.5500	<NA>
## 710	male	NA	1	1	2661	15.2458	<NA>
## 711	female	24.00	0	0	PC 17482	49.5042	C90
## 712	male	NA	0	0	113028	26.5500	C124
## 713	male	48.00	1	0	19996	52.0000	C126
## 714	male	29.00	0	0	7545	9.4833	<NA>
## 715	male	52.00	0	0	250647	13.0000	<NA>
## 716	male	19.00	0	0	348124	7.6500	F G73
## 717	female	38.00	0	0	PC 17757	227.5250	C45
## 718	female	27.00	0	0	34218	10.5000	E101
## 719	male	NA	0	0	36568	15.5000	<NA>
## 720	male	33.00	0	0	347062	7.7750	<NA>
## 721	female	6.00	0	1	248727	33.0000	<NA>
## 722	male	17.00	1	0	350048	7.0542	<NA>
## 723	male	34.00	0	0	12233	13.0000	<NA>
## 724	male	50.00	0	0	250643	13.0000	<NA>
## 725	male	27.00	1	0	113806	53.1000	E8
## 726	male	20.00	0	0	315094	8.6625	<NA>
## 727	female	30.00	3	0	31027	21.0000	<NA>
## 728	female	NA	0	0	36866	7.7375	<NA>

## 729	male	25.00	1	0		236853	26.0000	<NA>
## 730	female	25.00	1	0	STON/O2.	3101271	7.9250	<NA>
## 731	female	29.00	0	0		24160	211.3375	B5
## 732	male	11.00	0	0		2699	18.7875	<NA>
## 733	male	NA	0	0		239855	0.0000	<NA>
## 734	male	23.00	0	0		28425	13.0000	<NA>
## 735	male	23.00	0	0		233639	13.0000	<NA>
## 736	male	28.50	0	0		54636	16.1000	<NA>
## 737	female	48.00	1	3	W./C.	6608	34.3750	<NA>
## 738	male	35.00	0	0	PC	17755	512.3292	B101
## 739	male	NA	0	0		349201	7.8958	<NA>
## 740	male	NA	0	0		349218	7.8958	<NA>
## 741	male	NA	0	0		16988	30.0000	D45
## 742	male	36.00	1	0		19877	78.8500	C46
## 743	female	21.00	2	2	PC	17608	262.3750	B57 B59 B63 B66
## 744	male	24.00	1	0		376566	16.1000	<NA>
## 745	male	31.00	0	0	STON/O 2.	3101288	7.9250	<NA>
## 746	male	70.00	1	1	WE/P	5735	71.0000	B22
## 747	male	16.00	1	1	C.A.	2673	20.2500	<NA>
## 748	female	30.00	0	0		250648	13.0000	<NA>
## 749	male	19.00	1	0		113773	53.1000	D30
## 750	male	31.00	0	0		335097	7.7500	<NA>
## 751	female	4.00	1	1		29103	23.0000	<NA>
## 752	male	6.00	0	1		392096	12.4750	E121
## 753	male	33.00	0	0		345780	9.5000	<NA>
## 754	male	23.00	0	0		349204	7.8958	<NA>
## 755	female	48.00	1	2		220845	65.0000	<NA>
## 756	male	0.67	1	1		250649	14.5000	<NA>
## 757	male	28.00	0	0		350042	7.7958	<NA>
## 758	male	18.00	0	0		29108	11.5000	<NA>
## 759	male	34.00	0	0		363294	8.0500	<NA>
## 760	female	33.00	0	0		110152	86.5000	B77
## 761	male	NA	0	0		358585	14.5000	<NA>
## 762	male	41.00	0	0	SOTON/O2	3101272	7.1250	<NA>
## 763	male	20.00	0	0		2663	7.2292	<NA>
## 764	female	36.00	1	2		113760	120.0000	B96 B98
## 765	male	16.00	0	0		347074	7.7750	<NA>
## 766	female	51.00	1	0		13502	77.9583	D11
## 767	male	NA	0	0		112379	39.6000	<NA>
## 768	female	30.50	0	0		364850	7.7500	<NA>
## 769	male	NA	1	0		371110	24.1500	<NA>
## 770	male	32.00	0	0		8471	8.3625	<NA>
## 771	male	24.00	0	0		345781	9.5000	<NA>
## 772	male	48.00	0	0		350047	7.8542	<NA>
## 773	female	57.00	0	0	S.O./P.P.	3	10.5000	E77
## 774	male	NA	0	0		2674	7.2250	<NA>
## 775	female	54.00	1	3		29105	23.0000	<NA>
## 776	male	18.00	0	0		347078	7.7500	<NA>
## 777	male	NA	0	0		383121	7.7500	F38
## 778	female	5.00	0	0		364516	12.4750	<NA>
## 779	male	NA	0	0		36865	7.7375	<NA>
## 780	female	43.00	0	1		24160	211.3375	B3
## 781	female	13.00	0	0		2687	7.2292	<NA>
## 782	female	17.00	1	0		17474	57.0000	B20

## 783	male	29.00	0	0	113501	30.0000	D6
## 784	male	NA	1	2	W./C. 6607	23.4500	<NA>
## 785	male	25.00	0	0	SOTON/O.Q. 3101312	7.0500	<NA>
## 786	male	25.00	0	0	374887	7.2500	<NA>
## 787	female	18.00	0	0	3101265	7.4958	<NA>
## 788	male	8.00	4	1	382652	29.1250	<NA>
## 789	male	1.00	1	2	C.A. 2315	20.5750	<NA>
## 790	male	46.00	0	0	PC 17593	79.2000	B82 B84
## 791	male	NA	0	0	12460	7.7500	<NA>
## 792	male	16.00	0	0	239865	26.0000	<NA>
## 793	female	NA	8	2	CA. 2343	69.5500	<NA>
## 794	male	NA	0	0	PC 17600	30.6958	<NA>
## 795	male	25.00	0	0	349203	7.8958	<NA>
## 796	male	39.00	0	0	28213	13.0000	<NA>
## 797	female	49.00	0	0	17465	25.9292	D17
## 798	female	31.00	0	0	349244	8.6833	<NA>
## 799	male	30.00	0	0	2685	7.2292	<NA>
## 800	female	30.00	1	1	345773	24.1500	<NA>
## 801	male	34.00	0	0	250647	13.0000	<NA>
## 802	female	31.00	1	1	C.A. 31921	26.2500	<NA>
## 803	male	11.00	1	2	113760	120.0000	B96 B98
## 804	male	0.42	0	1	2625	8.5167	<NA>
## 805	male	27.00	0	0	347089	6.9750	<NA>
## 806	male	31.00	0	0	347063	7.7750	<NA>
## 807	male	39.00	0	0	112050	0.0000	A36
## 808	female	18.00	0	0	347087	7.7750	<NA>
## 809	male	39.00	0	0	248723	13.0000	<NA>
## 810	female	33.00	1	0	113806	53.1000	E8
## 811	male	26.00	0	0	3474	7.8875	<NA>
## 812	male	39.00	0	0	A/4 48871	24.1500	<NA>
## 813	male	35.00	0	0	28206	10.5000	<NA>
## 814	female	6.00	4	2	347082	31.2750	<NA>
## 815	male	30.50	0	0	364499	8.0500	<NA>
## 816	male	NA	0	0	112058	0.0000	B102
## 817	female	23.00	0	0	STON/O2. 3101290	7.9250	<NA>
## 818	male	31.00	1	1	S.C./PARIS 2079	37.0042	<NA>
## 819	male	43.00	0	0	C 7075	6.4500	<NA>
## 820	male	10.00	3	2	347088	27.9000	<NA>
## 821	female	52.00	1	1	12749	93.5000	B69
## 822	male	27.00	0	0	315098	8.6625	<NA>
## 823	male	38.00	0	0	19972	0.0000	<NA>
## 824	female	27.00	0	1	392096	12.4750	E121
## 825	male	2.00	4	1	3101295	39.6875	<NA>
## 826	male	NA	0	0	368323	6.9500	<NA>
## 827	male	NA	0	0	1601	56.4958	<NA>
## 828	male	1.00	0	2	S.C./PARIS 2079	37.0042	<NA>
## 829	male	NA	0	0	367228	7.7500	<NA>
## 830	female	62.00	0	0	113572	80.0000	B28
## 831	female	15.00	1	0	2659	14.4542	<NA>
## 832	male	0.83	1	1	29106	18.7500	<NA>
## 833	male	NA	0	0	2671	7.2292	<NA>
## 834	male	23.00	0	0	347468	7.8542	<NA>
## 835	male	18.00	0	0	2223	8.3000	<NA>
## 836	female	39.00	1	1	PC 17756	83.1583	E49

## 837	male	21.00	0	0	315097	8.6625	<NA>
## 838	male	NA	0	0	392092	8.0500	<NA>
## 839	male	32.00	0	0	1601	56.4958	<NA>
## 840	male	NA	0	0	11774	29.7000	C47
## 841	male	20.00	0	0	SOTON/O2 3101287	7.9250	<NA>
## 842	male	16.00	0	0	S.O./P.P. 3	10.5000	<NA>
## 843	female	30.00	0	0	113798	31.0000	<NA>
## 844	male	34.50	0	0	2683	6.4375	<NA>
## 845	male	17.00	0	0	315090	8.6625	<NA>
## 846	male	42.00	0	0	C.A. 5547	7.5500	<NA>
## 847	male	NA	8	2	CA. 2343	69.5500	<NA>
## 848	male	35.00	0	0	349213	7.8958	<NA>
## 849	male	28.00	0	1	248727	33.0000	<NA>
## 850	female	NA	1	0	17453	89.1042	C92
## 851	male	4.00	4	2	347082	31.2750	<NA>
## 852	male	74.00	0	0	347060	7.7750	<NA>
## 853	female	9.00	1	1	2678	15.2458	<NA>
## 854	female	16.00	0	1	PC 17592	39.4000	D28
## 855	female	44.00	1	0	244252	26.0000	<NA>
## 856	female	18.00	0	1	392091	9.3500	<NA>
## 857	female	45.00	1	1	36928	164.8667	<NA>
## 858	male	51.00	0	0	113055	26.5500	E17
## 859	female	24.00	0	3	2666	19.2583	<NA>
## 860	male	NA	0	0	2629	7.2292	<NA>
## 861	male	41.00	2	0	350026	14.1083	<NA>
## 862	male	21.00	1	0	28134	11.5000	<NA>
## 863	female	48.00	0	0	17466	25.9292	D17
## 864	female	NA	8	2	CA. 2343	69.5500	<NA>
## 865	male	24.00	0	0	233866	13.0000	<NA>
## 866	female	42.00	0	0	236852	13.0000	<NA>
## 867	female	27.00	1	0	SC/PARIS 2149	13.8583	<NA>
## 868	male	31.00	0	0	PC 17590	50.4958	A24
## 869	male	NA	0	0	345777	9.5000	<NA>
## 870	male	4.00	1	1	347742	11.1333	<NA>
## 871	male	26.00	0	0	349248	7.8958	<NA>
## 872	female	47.00	1	1	11751	52.5542	D35
## 873	male	33.00	0	0	695	5.0000	B51 B53 B55
## 874	male	47.00	0	0	345765	9.0000	<NA>
## 875	female	28.00	1	0	P/PP 3381	24.0000	<NA>
## 876	female	15.00	0	0	2667	7.2250	<NA>
## 877	male	20.00	0	0	7534	9.8458	<NA>
## 878	male	19.00	0	0	349212	7.8958	<NA>
## 879	male	NA	0	0	349217	7.8958	<NA>
## 880	female	56.00	0	1	11767	83.1583	C50
## 881	female	25.00	0	1	230433	26.0000	<NA>
## 882	male	33.00	0	0	349257	7.8958	<NA>
## 883	female	22.00	0	0	7552	10.5167	<NA>
## 884	male	28.00	0	0	C.A./SOTON 34068	10.5000	<NA>
## 885	male	25.00	0	0	SOTON/OQ 392076	7.0500	<NA>
## 886	female	39.00	0	5	382652	29.1250	<NA>
## 887	male	27.00	0	0	211536	13.0000	<NA>
## 888	female	19.00	0	0	112053	30.0000	B42
## 889	female	NA	1	2	W./C. 6607	23.4500	<NA>
## 890	male	26.00	0	0	111369	30.0000	C148

## 891	male 32.00	0	0	370376	7.7500	<NA>
##	embarked					
## 1	S					
## 2	C					
## 3	S					
## 4	S					
## 5	S					
## 6	Q					
## 7	S					
## 8	S					
## 9	S					
## 10	C					
## 11	S					
## 12	S					
## 13	S					
## 14	S					
## 15	S					
## 16	S					
## 17	Q					
## 18	S					
## 19	S					
## 20	C					
## 21	S					
## 22	S					
## 23	Q					
## 24	S					
## 25	S					
## 26	S					
## 27	C					
## 28	S					
## 29	Q					
## 30	S					
## 31	C					
## 32	C					
## 33	Q					
## 34	S					
## 35	C					
## 36	S					
## 37	C					
## 38	S					
## 39	S					
## 40	C					
## 41	S					
## 42	S					
## 43	C					
## 44	C					
## 45	Q					
## 46	S					
## 47	Q					
## 48	Q					
## 49	C					
## 50	S					
## 51	S					
## 52	S					

## 53	C
## 54	S
## 55	C
## 56	S
## 57	S
## 58	C
## 59	S
## 60	S
## 61	C
## 62	<NA>
## 63	S
## 64	S
## 65	C
## 66	C
## 67	S
## 68	S
## 69	S
## 70	S
## 71	S
## 72	S
## 73	S
## 74	C
## 75	S
## 76	S
## 77	S
## 78	S
## 79	S
## 80	S
## 81	S
## 82	S
## 83	Q
## 84	S
## 85	S
## 86	S
## 87	S
## 88	S
## 89	S
## 90	S
## 91	S
## 92	S
## 93	S
## 94	S
## 95	S
## 96	S
## 97	C
## 98	C
## 99	S
## 100	S
## 101	S
## 102	S
## 103	S
## 104	S
## 105	S
## 106	S

## 107	S
## 108	S
## 109	S
## 110	Q
## 111	S
## 112	C
## 113	S
## 114	S
## 115	C
## 116	S
## 117	Q
## 118	S
## 119	C
## 120	S
## 121	S
## 122	S
## 123	C
## 124	S
## 125	S
## 126	C
## 127	Q
## 128	S
## 129	C
## 130	S
## 131	C
## 132	S
## 133	S
## 134	S
## 135	S
## 136	C
## 137	S
## 138	S
## 139	S
## 140	C
## 141	C
## 142	S
## 143	S
## 144	Q
## 145	S
## 146	S
## 147	S
## 148	S
## 149	S
## 150	S
## 151	S
## 152	S
## 153	S
## 154	S
## 155	S
## 156	C
## 157	Q
## 158	S
## 159	S
## 160	S

## 161	S
## 162	S
## 163	S
## 164	S
## 165	S
## 166	S
## 167	S
## 168	S
## 169	S
## 170	S
## 171	S
## 172	Q
## 173	S
## 174	S
## 175	C
## 176	S
## 177	S
## 178	C
## 179	S
## 180	S
## 181	S
## 182	C
## 183	S
## 184	S
## 185	S
## 186	S
## 187	Q
## 188	S
## 189	Q
## 190	S
## 191	S
## 192	S
## 193	S
## 194	S
## 195	C
## 196	C
## 197	Q
## 198	S
## 199	Q
## 200	S
## 201	S
## 202	S
## 203	S
## 204	C
## 205	S
## 206	S
## 207	S
## 208	C
## 209	Q
## 210	C
## 211	S
## 212	S
## 213	S
## 214	S

##	215	Q
##	216	C
##	217	S
##	218	S
##	219	C
##	220	S
##	221	S
##	222	S
##	223	S
##	224	S
##	225	S
##	226	S
##	227	S
##	228	S
##	229	S
##	230	S
##	231	S
##	232	S
##	233	S
##	234	S
##	235	S
##	236	S
##	237	S
##	238	S
##	239	S
##	240	S
##	241	C
##	242	Q
##	243	S
##	244	S
##	245	C
##	246	Q
##	247	S
##	248	S
##	249	S
##	250	S
##	251	S
##	252	S
##	253	S
##	254	S
##	255	S
##	256	C
##	257	C
##	258	S
##	259	C
##	260	S
##	261	Q
##	262	S
##	263	S
##	264	S
##	265	Q
##	266	S
##	267	S
##	268	S

## 269	S
## 270	S
## 271	S
## 272	S
## 273	S
## 274	C
## 275	Q
## 276	S
## 277	S
## 278	S
## 279	Q
## 280	S
## 281	Q
## 282	S
## 283	S
## 284	S
## 285	S
## 286	C
## 287	S
## 288	S
## 289	S
## 290	Q
## 291	S
## 292	C
## 293	C
## 294	S
## 295	S
## 296	C
## 297	C
## 298	S
## 299	S
## 300	C
## 301	Q
## 302	Q
## 303	S
## 304	Q
## 305	S
## 306	S
## 307	C
## 308	C
## 309	C
## 310	C
## 311	C
## 312	C
## 313	S
## 314	S
## 315	S
## 316	S
## 317	S
## 318	S
## 319	S
## 320	C
## 321	S
## 322	S

## 323	Q
## 324	S
## 325	S
## 326	C
## 327	S
## 328	S
## 329	S
## 330	C
## 331	Q
## 332	S
## 333	S
## 334	S
## 335	S
## 336	S
## 337	S
## 338	C
## 339	S
## 340	S
## 341	S
## 342	S
## 343	S
## 344	S
## 345	S
## 346	S
## 347	S
## 348	S
## 349	S
## 350	S
## 351	S
## 352	S
## 353	C
## 354	S
## 355	C
## 356	S
## 357	S
## 358	S
## 359	Q
## 360	Q
## 361	S
## 362	C
## 363	C
## 364	S
## 365	Q
## 366	S
## 367	C
## 368	C
## 369	Q
## 370	C
## 371	C
## 372	S
## 373	S
## 374	C
## 375	S
## 376	C

## 377	S
## 378	C
## 379	C
## 380	S
## 381	C
## 382	C
## 383	S
## 384	S
## 385	S
## 386	S
## 387	S
## 388	S
## 389	Q
## 390	C
## 391	S
## 392	S
## 393	S
## 394	C
## 395	S
## 396	S
## 397	S
## 398	S
## 399	S
## 400	S
## 401	S
## 402	S
## 403	S
## 404	S
## 405	S
## 406	S
## 407	S
## 408	S
## 409	S
## 410	S
## 411	S
## 412	Q
## 413	Q
## 414	S
## 415	S
## 416	S
## 417	S
## 418	S
## 419	S
## 420	S
## 421	C
## 422	Q
## 423	S
## 424	S
## 425	S
## 426	S
## 427	S
## 428	S
## 429	Q
## 430	S

## 431	S
## 432	S
## 433	S
## 434	S
## 435	S
## 436	S
## 437	S
## 438	S
## 439	S
## 440	S
## 441	S
## 442	S
## 443	S
## 444	S
## 445	S
## 446	S
## 447	S
## 448	S
## 449	C
## 450	S
## 451	S
## 452	S
## 453	C
## 454	C
## 455	S
## 456	C
## 457	S
## 458	S
## 459	S
## 460	Q
## 461	S
## 462	S
## 463	S
## 464	S
## 465	S
## 466	S
## 467	S
## 468	S
## 469	Q
## 470	C
## 471	S
## 472	S
## 473	S
## 474	C
## 475	S
## 476	S
## 477	S
## 478	S
## 479	S
## 480	S
## 481	S
## 482	S
## 483	S
## 484	S

## 485	C
## 486	S
## 487	S
## 488	C
## 489	S
## 490	S
## 491	S
## 492	S
## 493	S
## 494	C
## 495	S
## 496	C
## 497	C
## 498	S
## 499	S
## 500	S
## 501	S
## 502	Q
## 503	Q
## 504	S
## 505	S
## 506	C
## 507	S
## 508	S
## 509	S
## 510	S
## 511	Q
## 512	S
## 513	S
## 514	C
## 515	S
## 516	S
## 517	S
## 518	Q
## 519	S
## 520	S
## 521	S
## 522	S
## 523	C
## 524	C
## 525	C
## 526	Q
## 527	S
## 528	S
## 529	S
## 530	S
## 531	S
## 532	C
## 533	C
## 534	C
## 535	S
## 536	S
## 537	S
## 538	C

## 539	S
## 540	C
## 541	S
## 542	S
## 543	S
## 544	S
## 545	C
## 546	S
## 547	S
## 548	C
## 549	S
## 550	S
## 551	C
## 552	S
## 553	Q
## 554	C
## 555	S
## 556	S
## 557	C
## 558	C
## 559	S
## 560	S
## 561	Q
## 562	S
## 563	S
## 564	S
## 565	S
## 566	S
## 567	S
## 568	S
## 569	C
## 570	S
## 571	S
## 572	S
## 573	S
## 574	Q
## 575	S
## 576	S
## 577	S
## 578	S
## 579	C
## 580	S
## 581	S
## 582	C
## 583	S
## 584	C
## 585	C
## 586	S
## 587	S
## 588	C
## 589	S
## 590	S
## 591	S
## 592	C

## 593	S
## 594	Q
## 595	S
## 596	S
## 597	S
## 598	S
## 599	C
## 600	C
## 601	S
## 602	S
## 603	S
## 604	S
## 605	C
## 606	S
## 607	S
## 608	S
## 609	C
## 610	S
## 611	S
## 612	S
## 613	Q
## 614	Q
## 615	S
## 616	S
## 617	S
## 618	S
## 619	S
## 620	S
## 621	C
## 622	S
## 623	C
## 624	S
## 625	S
## 626	S
## 627	Q
## 628	S
## 629	S
## 630	Q
## 631	S
## 632	S
## 633	C
## 634	S
## 635	S
## 636	S
## 637	S
## 638	S
## 639	S
## 640	S
## 641	S
## 642	C
## 643	S
## 644	S
## 645	C
## 646	C

## 647	S
## 648	C
## 649	S
## 650	S
## 651	S
## 652	S
## 653	S
## 654	Q
## 655	Q
## 656	S
## 657	S
## 658	Q
## 659	S
## 660	C
## 661	S
## 662	C
## 663	S
## 664	S
## 665	S
## 666	S
## 667	S
## 668	S
## 669	S
## 670	S
## 671	S
## 672	S
## 673	S
## 674	S
## 675	S
## 676	S
## 677	S
## 678	S
## 679	S
## 680	C
## 681	Q
## 682	C
## 683	S
## 684	S
## 685	S
## 686	C
## 687	S
## 688	S
## 689	S
## 690	S
## 691	S
## 692	C
## 693	S
## 694	C
## 695	S
## 696	S
## 697	S
## 698	Q
## 699	C
## 700	S

## 701	C
## 702	S
## 703	C
## 704	Q
## 705	S
## 706	S
## 707	S
## 708	S
## 709	S
## 710	C
## 711	C
## 712	S
## 713	S
## 714	S
## 715	S
## 716	S
## 717	C
## 718	S
## 719	Q
## 720	S
## 721	S
## 722	S
## 723	S
## 724	S
## 725	S
## 726	S
## 727	S
## 728	Q
## 729	S
## 730	S
## 731	S
## 732	C
## 733	S
## 734	S
## 735	S
## 736	S
## 737	S
## 738	C
## 739	S
## 740	S
## 741	S
## 742	S
## 743	C
## 744	S
## 745	S
## 746	S
## 747	S
## 748	S
## 749	S
## 750	Q
## 751	S
## 752	S
## 753	S
## 754	S

## 755	S
## 756	S
## 757	S
## 758	S
## 759	S
## 760	S
## 761	S
## 762	S
## 763	C
## 764	S
## 765	S
## 766	S
## 767	C
## 768	Q
## 769	Q
## 770	S
## 771	S
## 772	S
## 773	S
## 774	C
## 775	S
## 776	S
## 777	Q
## 778	S
## 779	Q
## 780	S
## 781	C
## 782	S
## 783	S
## 784	S
## 785	S
## 786	S
## 787	S
## 788	Q
## 789	S
## 790	C
## 791	Q
## 792	S
## 793	S
## 794	C
## 795	S
## 796	S
## 797	S
## 798	S
## 799	C
## 800	S
## 801	S
## 802	S
## 803	S
## 804	C
## 805	S
## 806	S
## 807	S
## 808	S

## 809	S
## 810	S
## 811	S
## 812	S
## 813	S
## 814	S
## 815	S
## 816	S
## 817	S
## 818	C
## 819	S
## 820	S
## 821	S
## 822	S
## 823	S
## 824	S
## 825	S
## 826	Q
## 827	S
## 828	C
## 829	Q
## 830	<NA>
## 831	C
## 832	S
## 833	C
## 834	S
## 835	S
## 836	C
## 837	S
## 838	S
## 839	S
## 840	C
## 841	S
## 842	S
## 843	C
## 844	C
## 845	S
## 846	S
## 847	S
## 848	C
## 849	S
## 850	C
## 851	S
## 852	S
## 853	C
## 854	S
## 855	S
## 856	S
## 857	S
## 858	S
## 859	C
## 860	C
## 861	S
## 862	S

```

## 863      S
## 864      S
## 865      S
## 866      S
## 867      C
## 868      S
## 869      S
## 870      S
## 871      S
## 872      S
## 873      S
## 874      S
## 875      C
## 876      C
## 877      S
## 878      S
## 879      S
## 880      C
## 881      S
## 882      S
## 883      S
## 884      S
## 885      S
## 886      Q
## 887      S
## 888      S
## 889      S
## 890      C
## 891      Q

```

```
dataTrain
```

```

##      passenger_id survived pclass
## 1              1      No      3
## 5              5      No      3
## 6              6      No      3
## 7              7      No      1
## 13             13      No      3
## 15             15      No      3
## 17             17      No      3
## 19             19      No      3
## 21             21      No      2
## 25             25      No      3
## 28             28      No      1
## 31             31      No      1
## 34             34      No      2
## 35             35      No      1
## 36             36      No      1
## 39             39      No      3
## 41             41      No      3
## 42             42      No      2
## 43             43      No      3
## 46             46      No      3
## 47             47      No      3

```


## 50	50	No	3
## 52	52	No	3
## 55	55	No	1
## 58	58	No	3
## 60	60	No	3
## 61	61	No	3
## 63	63	No	1
## 65	65	No	1
## 68	68	No	3
## 70	70	No	3
## 71	71	No	2
## 72	72	No	3
## 73	73	No	2
## 74	74	No	3
## 76	76	No	3
## 77	77	No	3
## 81	81	No	3
## 87	87	No	3
## 91	91	No	3
## 92	92	No	3
## 96	96	No	3
## 97	97	No	1
## 100	100	No	2
## 101	101	No	3
## 102	102	No	3
## 103	103	No	1
## 104	104	No	3
## 106	106	No	3
## 111	111	No	1
## 112	112	No	3
## 113	113	No	3
## 115	115	No	3
## 116	116	No	3
## 117	117	No	3
## 118	118	No	2
## 119	119	No	1
## 120	120	No	3
## 121	121	No	2
## 122	122	No	3
## 123	123	No	2
## 127	127	No	3
## 130	130	No	3
## 131	131	No	3
## 132	132	No	3
## 133	133	No	3
## 138	138	No	1
## 139	139	No	3
## 140	140	No	1
## 141	141	No	3
## 145	145	No	2
## 146	146	No	2
## 148	148	No	3
## 150	150	No	2
## 151	151	No	2

## 153	153	No	3
## 154	154	No	3
## 155	155	No	3
## 156	156	No	1
## 158	158	No	3
## 159	159	No	3
## 160	160	No	3
## 161	161	No	3
## 164	164	No	3
## 165	165	No	3
## 168	168	No	3
## 170	170	No	3
## 171	171	No	1
## 172	172	No	3
## 174	174	No	3
## 176	176	No	3
## 177	177	No	3
## 179	179	No	2
## 180	180	No	3
## 183	183	No	3
## 186	186	No	1
## 189	189	No	3
## 190	190	No	3
## 192	192	No	2
## 197	197	No	3
## 198	198	No	3
## 200	200	No	2
## 201	201	No	3
## 202	202	No	3
## 206	206	No	3
## 207	207	No	3
## 211	211	No	3
## 213	213	No	3
## 214	214	No	2
## 218	218	No	2
## 220	220	No	2
## 222	222	No	2
## 223	223	No	3
## 224	224	No	3
## 226	226	No	3
## 228	228	No	3
## 229	229	No	2
## 230	230	No	3
## 233	233	No	2
## 235	235	No	2
## 236	236	No	3
## 239	239	No	2
## 243	243	No	2
## 244	244	No	3
## 245	245	No	3
## 246	246	No	1
## 247	247	No	3
## 251	251	No	3
## 252	252	No	3

## 261	261	No	3
## 263	263	No	1
## 264	264	No	1
## 265	265	No	3
## 267	267	No	3
## 271	271	No	1
## 274	274	No	1
## 278	278	No	2
## 279	279	No	3
## 281	281	No	3
## 282	282	No	3
## 283	283	No	3
## 285	285	No	1
## 288	288	No	3
## 293	293	No	2
## 294	294	No	3
## 295	295	No	3
## 296	296	No	1
## 297	297	No	3
## 303	303	No	3
## 305	305	No	3
## 313	313	No	2
## 314	314	No	3
## 315	315	No	2
## 321	321	No	3
## 322	322	No	3
## 325	325	No	3
## 327	327	No	3
## 332	332	No	1
## 333	333	No	1
## 334	334	No	3
## 337	337	No	1
## 343	343	No	2
## 344	344	No	2
## 345	345	No	2
## 350	350	No	3
## 351	351	No	3
## 352	352	No	1
## 353	353	No	3
## 354	354	No	3
## 355	355	No	3
## 356	356	No	3
## 358	358	No	2
## 361	361	No	3
## 362	362	No	2
## 363	363	No	3
## 364	364	No	3
## 365	365	No	3
## 366	366	No	3
## 373	373	No	3
## 374	374	No	1
## 375	375	No	3
## 378	378	No	1
## 379	379	No	3

## 380	380	No	3
## 383	383	No	3
## 385	385	No	3
## 386	386	No	2
## 387	387	No	3
## 389	389	No	3
## 396	396	No	3
## 397	397	No	3
## 398	398	No	2
## 399	399	No	2
## 402	402	No	3
## 403	403	No	3
## 404	404	No	3
## 405	405	No	3
## 406	406	No	2
## 410	410	No	3
## 412	412	No	3
## 414	414	No	2
## 416	416	No	3
## 419	419	No	2
## 420	420	No	3
## 422	422	No	3
## 423	423	No	3
## 424	424	No	3
## 425	425	No	3
## 429	429	No	3
## 434	434	No	3
## 435	435	No	1
## 439	439	No	1
## 440	440	No	2
## 442	442	No	3
## 443	443	No	3
## 451	451	No	2
## 452	452	No	3
## 455	455	No	3
## 463	463	No	1
## 464	464	No	2
## 465	465	No	3
## 467	467	No	2
## 468	468	No	1
## 469	469	No	3
## 471	471	No	3
## 472	472	No	3
## 475	475	No	3
## 477	477	No	2
## 478	478	No	3
## 479	479	No	3
## 481	481	No	3
## 482	482	No	2
## 486	486	No	3
## 488	488	No	1
## 489	489	No	3
## 491	491	No	3
## 492	492	No	3

## 493	493	No	1
## 494	494	No	1
## 496	496	No	3
## 498	498	No	3
## 499	499	No	1
## 500	500	No	3
## 502	502	No	3
## 503	503	No	3
## 504	504	No	3
## 506	506	No	1
## 509	509	No	3
## 512	512	No	3
## 515	515	No	3
## 516	516	No	1
## 518	518	No	3
## 520	520	No	3
## 522	522	No	3
## 523	523	No	3
## 525	525	No	3
## 528	528	No	1
## 529	529	No	3
## 533	533	No	3
## 535	535	No	3
## 537	537	No	1
## 539	539	No	3
## 542	542	No	3
## 545	545	No	1
## 549	549	No	3
## 553	553	No	3
## 556	556	No	1
## 558	558	No	1
## 561	561	No	3
## 562	562	No	3
## 563	563	No	2
## 565	565	No	3
## 566	566	No	3
## 567	567	No	3
## 568	568	No	3
## 575	575	No	3
## 576	576	No	3
## 583	583	No	2
## 584	584	No	1
## 585	585	No	3
## 587	587	No	2
## 589	589	No	3
## 593	593	No	3
## 594	594	No	3
## 595	595	No	2
## 598	598	No	3
## 599	599	No	3
## 602	602	No	3
## 603	603	No	1
## 604	604	No	3
## 606	606	No	3

## 607	607	No	3
## 611	611	No	3
## 612	612	No	3
## 614	614	No	3
## 618	618	No	3
## 620	620	No	2
## 621	621	No	3
## 624	624	No	3
## 625	625	No	3
## 626	626	No	1
## 627	627	No	2
## 629	629	No	3
## 630	630	No	3
## 632	632	No	3
## 635	635	No	3
## 637	637	No	3
## 638	638	No	2
## 640	640	No	3
## 641	641	No	3
## 643	643	No	3
## 647	647	No	3
## 649	649	No	3
## 651	651	No	3
## 653	653	No	3
## 655	655	No	3
## 656	656	No	2
## 657	657	No	3
## 658	658	No	3
## 660	660	No	1
## 662	662	No	3
## 663	663	No	1
## 664	664	No	3
## 666	666	No	2
## 667	667	No	2
## 668	668	No	3
## 673	673	No	2
## 675	675	No	2
## 676	676	No	3
## 677	677	No	3
## 679	679	No	3
## 681	681	No	3
## 683	683	No	3
## 684	684	No	3
## 685	685	No	2
## 686	686	No	2
## 687	687	No	3
## 688	688	No	3
## 689	689	No	3
## 694	694	No	3
## 696	696	No	2
## 697	697	No	3
## 700	700	No	3
## 703	703	No	3
## 705	705	No	3

## 706	706	No	2
## 712	712	No	1
## 714	714	No	3
## 715	715	No	2
## 719	719	No	3
## 720	720	No	3
## 723	723	No	2
## 726	726	No	3
## 729	729	No	2
## 730	730	No	3
## 732	732	No	3
## 733	733	No	2
## 735	735	No	2
## 736	736	No	3
## 737	737	No	3
## 739	739	No	3
## 740	740	No	3
## 744	744	No	3
## 746	746	No	1
## 747	747	No	3
## 750	750	No	3
## 753	753	No	3
## 754	754	No	3
## 757	757	No	3
## 758	758	No	2
## 759	759	No	3
## 761	761	No	3
## 762	762	No	3
## 765	765	No	3
## 767	767	No	1
## 768	768	No	3
## 769	769	No	3
## 771	771	No	3
## 773	773	No	2
## 774	774	No	3
## 776	776	No	3
## 777	777	No	3
## 783	783	No	1
## 784	784	No	3
## 785	785	No	3
## 788	788	No	3
## 791	791	No	3
## 792	792	No	2
## 793	793	No	3
## 794	794	No	1
## 795	795	No	3
## 796	796	No	2
## 799	799	No	3
## 800	800	No	3
## 807	807	No	1
## 808	808	No	3
## 809	809	No	2
## 811	811	No	3
## 812	812	No	3

## 813	813	No	2
## 814	814	No	3
## 815	815	No	3
## 816	816	No	1
## 820	820	No	3
## 823	823	No	1
## 825	825	No	3
## 826	826	No	3
## 827	827	No	3
## 833	833	No	3
## 834	834	No	3
## 835	835	No	3
## 837	837	No	3
## 842	842	No	2
## 844	844	No	3
## 846	846	No	3
## 847	847	No	3
## 848	848	No	3
## 849	849	No	2
## 851	851	No	3
## 852	852	No	3
## 853	853	No	3
## 855	855	No	2
## 860	860	No	3
## 861	861	No	3
## 862	862	No	2
## 864	864	No	3
## 865	865	No	2
## 868	868	No	1
## 869	869	No	3
## 871	871	No	3
## 873	873	No	1
## 878	878	No	3
## 879	879	No	3
## 883	883	No	3
## 884	884	No	2
## 885	885	No	3
## 887	887	No	2
## 889	889	No	3
## 891	891	No	3
## 2	2	Yes	1
## 3	3	Yes	3
## 9	9	Yes	3
## 10	10	Yes	2
## 18	18	Yes	2
## 20	20	Yes	3
## 22	22	Yes	2
## 23	23	Yes	3
## 24	24	Yes	1
## 26	26	Yes	3
## 29	29	Yes	3
## 32	32	Yes	1
## 33	33	Yes	3
## 37	37	Yes	3

## 40	40	Yes	3
## 44	44	Yes	2
## 48	48	Yes	3
## 54	54	Yes	2
## 56	56	Yes	1
## 59	59	Yes	2
## 62	62	Yes	1
## 67	67	Yes	2
## 69	69	Yes	3
## 75	75	Yes	3
## 80	80	Yes	3
## 82	82	Yes	3
## 83	83	Yes	3
## 85	85	Yes	2
## 86	86	Yes	3
## 89	89	Yes	1
## 98	98	Yes	1
## 99	99	Yes	2
## 107	107	Yes	3
## 108	108	Yes	3
## 110	110	Yes	3
## 124	124	Yes	2
## 126	126	Yes	3
## 129	129	Yes	3
## 137	137	Yes	1
## 143	143	Yes	3
## 147	147	Yes	3
## 152	152	Yes	1
## 157	157	Yes	3
## 162	162	Yes	2
## 166	166	Yes	3
## 167	167	Yes	1
## 173	173	Yes	3
## 184	184	Yes	2
## 188	188	Yes	1
## 191	191	Yes	2
## 193	193	Yes	3
## 194	194	Yes	2
## 196	196	Yes	1
## 199	199	Yes	3
## 205	205	Yes	3
## 208	208	Yes	3
## 209	209	Yes	3
## 210	210	Yes	1
## 212	212	Yes	2
## 217	217	Yes	3
## 221	221	Yes	3
## 225	225	Yes	1
## 227	227	Yes	2
## 231	231	Yes	1
## 234	234	Yes	3
## 242	242	Yes	3
## 248	248	Yes	2
## 256	256	Yes	3

## 257	257	Yes	1
## 258	258	Yes	1
## 259	259	Yes	1
## 260	260	Yes	2
## 262	262	Yes	3
## 268	268	Yes	3
## 269	269	Yes	1
## 272	272	Yes	3
## 273	273	Yes	2
## 275	275	Yes	3
## 276	276	Yes	1
## 280	280	Yes	3
## 284	284	Yes	3
## 287	287	Yes	3
## 289	289	Yes	2
## 290	290	Yes	3
## 291	291	Yes	1
## 292	292	Yes	1
## 299	299	Yes	1
## 300	300	Yes	1
## 301	301	Yes	3
## 304	304	Yes	2
## 306	306	Yes	1
## 307	307	Yes	1
## 308	308	Yes	1
## 310	310	Yes	1
## 311	311	Yes	1
## 312	312	Yes	1
## 316	316	Yes	3
## 317	317	Yes	2
## 319	319	Yes	1
## 320	320	Yes	1
## 323	323	Yes	2
## 324	324	Yes	2
## 326	326	Yes	1
## 329	329	Yes	3
## 330	330	Yes	1
## 331	331	Yes	3
## 335	335	Yes	1
## 338	338	Yes	1
## 341	341	Yes	2
## 342	342	Yes	1
## 346	346	Yes	2
## 347	347	Yes	2
## 348	348	Yes	3
## 349	349	Yes	3
## 357	357	Yes	1
## 359	359	Yes	3
## 360	360	Yes	3
## 367	367	Yes	1
## 368	368	Yes	3
## 369	369	Yes	3
## 370	370	Yes	1
## 371	371	Yes	1

## 376	376	Yes	1
## 377	377	Yes	3
## 381	381	Yes	1
## 382	382	Yes	3
## 384	384	Yes	1
## 388	388	Yes	2
## 390	390	Yes	2
## 391	391	Yes	1
## 394	394	Yes	1
## 395	395	Yes	3
## 400	400	Yes	2
## 401	401	Yes	3
## 408	408	Yes	2
## 413	413	Yes	1
## 415	415	Yes	3
## 417	417	Yes	2
## 418	418	Yes	2
## 427	427	Yes	2
## 428	428	Yes	2
## 430	430	Yes	3
## 431	431	Yes	1
## 432	432	Yes	3
## 433	433	Yes	2
## 436	436	Yes	1
## 438	438	Yes	2
## 441	441	Yes	2
## 446	446	Yes	1
## 447	447	Yes	2
## 448	448	Yes	1
## 454	454	Yes	1
## 456	456	Yes	3
## 458	458	Yes	1
## 459	459	Yes	2
## 461	461	Yes	1
## 474	474	Yes	2
## 480	480	Yes	3
## 484	484	Yes	3
## 485	485	Yes	1
## 487	487	Yes	1
## 490	490	Yes	3
## 497	497	Yes	1
## 505	505	Yes	1
## 508	508	Yes	1
## 511	511	Yes	3
## 513	513	Yes	1
## 517	517	Yes	2
## 519	519	Yes	2
## 521	521	Yes	1
## 527	527	Yes	2
## 531	531	Yes	2
## 536	536	Yes	2
## 538	538	Yes	1
## 544	544	Yes	2
## 547	547	Yes	2

## 548	548	Yes	2
## 551	551	Yes	1
## 554	554	Yes	3
## 555	555	Yes	3
## 557	557	Yes	1
## 570	570	Yes	3
## 572	572	Yes	1
## 574	574	Yes	3
## 577	577	Yes	2
## 578	578	Yes	1
## 581	581	Yes	2
## 588	588	Yes	1
## 592	592	Yes	1
## 600	600	Yes	1
## 601	601	Yes	2
## 605	605	Yes	1
## 608	608	Yes	1
## 609	609	Yes	2
## 610	610	Yes	1
## 616	616	Yes	2
## 619	619	Yes	2
## 622	622	Yes	1
## 623	623	Yes	3
## 628	628	Yes	1
## 633	633	Yes	1
## 636	636	Yes	2
## 644	644	Yes	3
## 645	645	Yes	3
## 646	646	Yes	1
## 650	650	Yes	3
## 652	652	Yes	2
## 654	654	Yes	3
## 661	661	Yes	1
## 665	665	Yes	3
## 670	670	Yes	1
## 671	671	Yes	2
## 674	674	Yes	2
## 678	678	Yes	3
## 680	680	Yes	1
## 682	682	Yes	1
## 690	690	Yes	1
## 691	691	Yes	1
## 692	692	Yes	3
## 693	693	Yes	3
## 698	698	Yes	3
## 701	701	Yes	1
## 702	702	Yes	1
## 707	707	Yes	2
## 708	708	Yes	1
## 709	709	Yes	1
## 710	710	Yes	3
## 711	711	Yes	1
## 713	713	Yes	1
## 717	717	Yes	1

## 725	725	Yes	1
## 728	728	Yes	3
## 738	738	Yes	1
## 741	741	Yes	1
## 745	745	Yes	3
## 751	751	Yes	2
## 752	752	Yes	3
## 755	755	Yes	2
## 756	756	Yes	2
## 760	760	Yes	1
## 763	763	Yes	3
## 764	764	Yes	1
## 775	775	Yes	2
## 780	780	Yes	1
## 781	781	Yes	3
## 787	787	Yes	3
## 789	789	Yes	3
## 798	798	Yes	3
## 802	802	Yes	2
## 804	804	Yes	3
## 805	805	Yes	3
## 810	810	Yes	1
## 821	821	Yes	1
## 829	829	Yes	3
## 830	830	Yes	1
## 831	831	Yes	3
## 832	832	Yes	2
## 836	836	Yes	1
## 839	839	Yes	3
## 840	840	Yes	1
## 854	854	Yes	1
## 856	856	Yes	3
## 857	857	Yes	1
## 859	859	Yes	3
## 863	863	Yes	1
## 866	866	Yes	2
## 870	870	Yes	3
## 872	872	Yes	1
## 875	875	Yes	2
## 876	876	Yes	3
## 880	880	Yes	1
## 888	888	Yes	1
## 890	890	Yes	1

##	name
## 1	Braund, Mr. Owen Harris
## 5	Allen, Mr. William Henry
## 6	Moran, Mr. James
## 7	McCarthy, Mr. Timothy J
## 13	Saundercock, Mr. William Henry
## 15	Vestrom, Miss. Hulda Amanda Adolfina
## 17	Rice, Master. Eugene
## 19	Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele)
## 21	Fynney, Mr. Joseph J
## 25	Palsson, Miss. Torborg Danira

## 28	Fortune, Mr. Charles Alexander
## 31	Uruchurtu, Don. Manuel E
## 34	Wheadon, Mr. Edward H
## 35	Meyer, Mr. Edgar Joseph
## 36	Holverson, Mr. Alexander Oskar
## 39	Vander Planke, Miss. Augusta Maria
## 41	Ahlin, Mrs. Johan (Johanna Persdotter Larsson)
## 42	Turpin, Mrs. William John Robert (Dorothy Ann Wonnacott)
## 43	Kraeff, Mr. Theodor
## 46	Rogers, Mr. William John
## 47	Lennon, Mr. Denis
## 50	Arnold-Franchi, Mrs. Josef (Josefine Franchi)
## 52	Nosworthy, Mr. Richard Cater
## 55	Ostby, Mr. Engelhart Cornelius
## 58	Novel, Mr. Mansouer
## 60	Goodwin, Master. William Frederick
## 61	Sirayanian, Mr. Orsen
## 63	Harris, Mr. Henry Birkhardt
## 65	Stewart, Mr. Albert A
## 68	Crease, Mr. Ernest James
## 70	Kink, Mr. Vincenz
## 71	Jenkin, Mr. Stephen Curnow
## 72	Goodwin, Miss. Lillian Amy
## 73	Hood, Mr. Ambrose Jr
## 74	Chronopoulos, Mr. Apostolos
## 76	Moen, Mr. Sigurd Hansen
## 77	Staneff, Mr. Ivan
## 81	Waelens, Mr. Achille
## 87	Ford, Mr. William Neal
## 91	Christmann, Mr. Emil
## 92	Andreasson, Mr. Paul Edvin
## 96	Shorney, Mr. Charles Joseph
## 97	Goldschmidt, Mr. George B
## 100	Kantor, Mr. Sinai
## 101	Petranec, Miss. Matilda
## 102	Petroff, Mr. Pastcho ("Pentcho")
## 103	White, Mr. Richard Frasar
## 104	Johansson, Mr. Gustaf Joel
## 106	Mionoff, Mr. Stoytcho
## 111	Porter, Mr. Walter Chamberlain
## 112	Zabour, Miss. Hileni
## 113	Barton, Mr. David John
## 115	Attalah, Miss. Malake
## 116	Pekoniemi, Mr. Edvard
## 117	Connors, Mr. Patrick
## 118	Turpin, Mr. William John Robert
## 119	Baxter, Mr. Quigg Edmond
## 120	Andersson, Miss. Ellis Anna Maria
## 121	Hickman, Mr. Stanley George
## 122	Moore, Mr. Leonard Charles
## 123	Nasser, Mr. Nicholas
## 127	McMahon, Mr. Martin
## 130	Ekstrom, Mr. Johan
## 131	Drazenoic, Mr. Jozef

## 132	Coelho, Mr. Domingos Fernandeo
## 133	Robins, Mrs. Alexander A (Grace Charity Laury)
## 138	Futrelle, Mr. Jacques Heath
## 139	Osen, Mr. Olaf Elon
## 140	Giglio, Mr. Victor
## 141	Boulos, Mrs. Joseph (Sultana)
## 145	Andrew, Mr. Edgardo Samuel
## 146	Nicholls, Mr. Joseph Charles
## 148	Ford, Miss. Robina Maggie "Ruby"
## 150	Byles, Rev. Thomas Roussel Davids
## 151	Bateman, Rev. Robert James
## 153	Meo, Mr. Alfonzo
## 154	van Billiard, Mr. Austin Blyler
## 155	Olsen, Mr. Ole Martin
## 156	Williams, Mr. Charles Duane
## 158	Corn, Mr. Harry
## 159	Smiljanic, Mr. Mile
## 160	Sage, Master. Thomas Henry
## 161	Cribb, Mr. John Hatfield
## 164	Calic, Mr. Jovo
## 165	Panula, Master. Eino Viljami
## 168	Skoog, Mrs. William (Anna Bernhardina Karlsson)
## 170	Ling, Mr. Lee
## 171	Van der hoef, Mr. Wyckoff
## 172	Rice, Master. Arthur
## 174	Sivola, Mr. Antti Wilhelm
## 176	Klasen, Mr. Klas Albin
## 177	Lefebvre, Master. Henry Forbes
## 179	Hale, Mr. Reginald
## 180	Leonard, Mr. Lionel
## 183	Asplund, Master. Clarence Gustaf Hugo
## 186	Rood, Mr. Hugh Roscoe
## 189	Bourke, Mr. John
## 190	Turcin, Mr. Stjepan
## 192	Carbines, Mr. William
## 197	Mernagh, Mr. Robert
## 198	Olsen, Mr. Karl Siegwart Andreas
## 200	Yrois, Miss. Henriette ("Mrs Harbeck")
## 201	Vande Walle, Mr. Nestor Cyriel
## 202	Sage, Mr. Frederick
## 206	Strom, Miss. Telma Matilda
## 207	Backstrom, Mr. Karl Alfred
## 211	Ali, Mr. Ahmed
## 213	Perkin, Mr. John Henry
## 214	Givard, Mr. Hans Kristensen
## 218	Jacobsohn, Mr. Sidney Samuel
## 220	Harris, Mr. Walter
## 222	Bracken, Mr. James H
## 223	Green, Mr. George Henry
## 224	Nenkoff, Mr. Christo
## 226	Berglund, Mr. Karl Ivar Sven
## 228	Lovell, Mr. John Hall ("Henry")
## 229	Fahlstrom, Mr. Arne Jonas
## 230	Lefebvre, Miss. Mathilde

## 233	Sjostedt, Mr. Ernst Adolf
## 235	Leyson, Mr. Robert William Norman
## 236	Harknett, Miss. Alice Phoebe
## 239	Pengelly, Mr. Frederick William
## 243	Coleridge, Mr. Reginald Charles
## 244	Maenpaa, Mr. Matti Alexanteri
## 245	Attalah, Mr. Sleiman
## 246	Minahan, Dr. William Edward
## 247	Lindahl, Miss. Agda Thorilda Viktoria
## 251	Reed, Mr. James George
## 252	Strom, Mrs. Wilhelm (Elna Matilda Persson)
## 261	Smith, Mr. Thomas
## 263	Taussig, Mr. Emil
## 264	Harrison, Mr. William
## 265	Henry, Miss. Delia
## 267	Panula, Mr. Ernesti Arvid
## 271	Cairns, Mr. Alexander
## 274	Natsch, Mr. Charles H
## 278	Parkes, Mr. Francis "Frank"
## 279	Rice, Master. Eric
## 281	Duane, Mr. Frank
## 282	Olsson, Mr. Nils Johan Goransson
## 283	de Pelsmaecker, Mr. Alfons
## 285	Smith, Mr. Richard William
## 288	Naidenoff, Mr. Penko
## 293	Levy, Mr. Rene Jacques
## 294	Haas, Miss. Aloisia
## 295	Mineff, Mr. Ivan
## 296	Lewy, Mr. Ervin G
## 297	Hanna, Mr. Mansour
## 303	Johnson, Mr. William Cahoon Jr
## 305	Williams, Mr. Howard Hugh "Harry"
## 313	Lahtinen, Mrs. William (Anna Sylfven)
## 314	Hendekovic, Mr. Ignjac
## 315	Hart, Mr. Benjamin
## 321	Dennis, Mr. Samuel
## 322	Danoff, Mr. Yoto
## 325	Sage, Mr. George John Jr
## 327	Nysveen, Mr. Johan Hansen
## 332	Partner, Mr. Austen
## 333	Graham, Mr. George Edward
## 334	Vander Planke, Mr. Leo Edmondus
## 337	Pears, Mr. Thomas Clinton
## 343	Collander, Mr. Erik Gustaf
## 344	Sedgwick, Mr. Charles Frederick Waddington
## 345	Fox, Mr. Stanley Hubert
## 350	Dimic, Mr. Jovan
## 351	Odahl, Mr. Nils Martin
## 352	Williams-Lambert, Mr. Fletcher Fellows
## 353	Elias, Mr. Tannous
## 354	Arnold-Franchi, Mr. Josef
## 355	Yousif, Mr. Wazli
## 356	Vanden Steen, Mr. Leo Peter
## 358	Funk, Miss. Annie Clemmer

## 361	Skoog, Mr. Wilhelm
## 362	del Carlo, Mr. Sebastiano
## 363	Barbara, Mrs. (Catherine David)
## 364	Asim, Mr. Adola
## 365	O'Brien, Mr. Thomas
## 366	Adahl, Mr. Mauritz Nils Martin
## 373	Beavan, Mr. William Thomas
## 374	Ringhini, Mr. Sante
## 375	Palsson, Miss. Stina Viola
## 378	Widener, Mr. Harry Elkins
## 379	Betros, Mr. Tannous
## 380	Gustafsson, Mr. Karl Gideon
## 383	Tikkanen, Mr. Juho
## 385	Plotcharsky, Mr. Vasil
## 386	Davies, Mr. Charles Henry
## 387	Goodwin, Master. Sidney Leonard
## 389	Sadlier, Mr. Matthew
## 396	Johansson, Mr. Erik
## 397	Olsson, Miss. Elina
## 398	McKane, Mr. Peter David
## 399	Pain, Dr. Alfred
## 402	Adams, Mr. John
## 403	Jussila, Miss. Mari Aina
## 404	Hakkarainen, Mr. Pekka Pietari
## 405	Oreskovic, Miss. Marija
## 406	Gale, Mr. Shadrach
## 410	Lefebre, Miss. Ida
## 412	Hart, Mr. Henry
## 414	Cunningham, Mr. Alfred Fleming
## 416	Meek, Mrs. Thomas (Annie Louise Rowley)
## 419	Matthews, Mr. William John
## 420	Van Impe, Miss. Catharina
## 422	Charters, Mr. David
## 423	Zimmerman, Mr. Leo
## 424	Danbom, Mrs. Ernst Gilbert (Anna Sigrid Maria Brogren)
## 425	Rosblom, Mr. Viktor Richard
## 429	Flynn, Mr. James
## 434	Kallio, Mr. Nikolai Erland
## 435	Silvey, Mr. William Baird
## 439	Fortune, Mr. Mark
## 440	Kvillner, Mr. Johan Henrik Johannesson
## 442	Hampe, Mr. Leon
## 443	Petterson, Mr. Johan Emil
## 451	West, Mr. Edwy Arthur
## 452	Hagland, Mr. Ingvald Olai Olsen
## 455	Peduzzi, Mr. Joseph
## 463	Gee, Mr. Arthur H
## 464	Milling, Mr. Jacob Christian
## 465	Maisner, Mr. Simon
## 467	Campbell, Mr. William
## 468	Smart, Mr. John Montgomery
## 469	Scanlan, Mr. James
## 471	Keefe, Mr. Arthur
## 472	Cacic, Mr. Luka

## 475	Strandberg, Miss. Ida Sofia
## 477	Renouf, Mr. Peter Henry
## 478	Braund, Mr. Lewis Richard
## 479	Karlsson, Mr. Nils August
## 481	Goodwin, Master. Harold Victor
## 482	Frost, Mr. Anthony Wood "Archie"
## 486	Lefebvre, Miss. Jeannie
## 488	Kent, Mr. Edward Austin
## 489	Somerton, Mr. Francis William
## 491	Hagland, Mr. Konrad Mathias Reiersen
## 492	Windelov, Mr. Einar
## 493	Molson, Mr. Harry Markland
## 494	Artagaveytia, Mr. Ramon
## 496	Yousseff, Mr. Gerious
## 498	Shellard, Mr. Frederick William
## 499	Allison, Mrs. Hudson J C (Bessie Waldo Daniels)
## 500	Svensson, Mr. Olof
## 502	Canavan, Miss. Mary
## 503	O'Sullivan, Miss. Bridget Mary
## 504	Laitinen, Miss. Kristina Sofia
## 506	Penasco y Castellana, Mr. Victor de Satode
## 509	Olsen, Mr. Henry Margido
## 512	Webber, Mr. James
## 515	Coleff, Mr. Satio
## 516	Walker, Mr. William Anderson
## 518	Ryan, Mr. Patrick
## 520	Pavlovic, Mr. Stefo
## 522	Vovk, Mr. Janko
## 523	Lahoud, Mr. Sarkis
## 525	Kassem, Mr. Fared
## 528	Farthing, Mr. John
## 529	Salonen, Mr. Johan Werner
## 533	Elias, Mr. Joseph Jr
## 535	Cacic, Miss. Marija
## 537	Butt, Major. Archibald Willingham
## 539	Risien, Mr. Samuel Beard
## 542	Andersson, Miss. Ingeborg Constanzia
## 545	Douglas, Mr. Walter Donald
## 549	Goldsmith, Mr. Frank John
## 553	O'Brien, Mr. Timothy
## 556	Wright, Mr. George
## 558	Robbins, Mr. Victor
## 561	Morrow, Mr. Thomas Rowan
## 562	Sivic, Mr. Husein
## 563	Norman, Mr. Robert Douglas
## 565	Meanwell, Miss. (Marion Ogden)
## 566	Davies, Mr. Alfred J
## 567	Stoytcheff, Mr. Ilia
## 568	Palsson, Mrs. Nils (Alma Cornelia Berglund)
## 575	Rush, Mr. Alfred George John
## 576	Patchett, Mr. George
## 583	Downton, Mr. William James
## 584	Ross, Mr. John Hugo
## 585	Paulner, Mr. Uscher

## 587	Jarvis, Mr. John Denzil
## 589	Gilinski, Mr. Eliezer
## 593	Elsbury, Mr. William James
## 594	Bourke, Miss. Mary
## 595	Chapman, Mr. John Henry
## 598	Johnson, Mr. Alfred
## 599	Boulos, Mr. Hanna
## 602	Slabenoff, Mr. Petco
## 603	Harrington, Mr. Charles H
## 604	Torber, Mr. Ernst William
## 606	Lindell, Mr. Edvard Bengtsson
## 607	Karaic, Mr. Milan
## 611	Andersson, Mrs. Anders Johan (Alfrida Konstantia Brogren)
## 612	Jardin, Mr. Jose Neto
## 614	Horgan, Mr. John
## 618	Lobb, Mrs. William Arthur (Cordelia K Stanlick)
## 620	Gavey, Mr. Lawrence
## 621	Yasbeck, Mr. Antoni
## 624	Hansen, Mr. Henry Damsgaard
## 625	Bowen, Mr. David John "Dai"
## 626	Sutton, Mr. Frederick
## 627	Kirkland, Rev. Charles Leonard
## 629	Bostandyeff, Mr. Guentcho
## 630	O'Connell, Mr. Patrick D
## 632	Lundahl, Mr. Johan Svensson
## 635	Skoog, Miss. Mabel
## 637	Leinonen, Mr. Antti Gustaf
## 638	Collyer, Mr. Harvey
## 640	Thorneycroft, Mr. Percival
## 641	Jensen, Mr. Hans Peder
## 643	Skoog, Miss. Margit Elizabeth
## 647	Cor, Mr. Liudevit
## 649	Willey, Mr. Edward
## 651	Mitkoff, Mr. Mito
## 653	Kalvik, Mr. Johannes Halvorsen
## 655	Hegarty, Miss. Hanora "Nora"
## 656	Hickman, Mr. Leonard Mark
## 657	Radeff, Mr. Alexander
## 658	Bourke, Mrs. John (Catherine)
## 660	Newell, Mr. Arthur Webster
## 662	Badt, Mr. Mohamed
## 663	Colley, Mr. Edward Pomeroy
## 664	Coleff, Mr. Peju
## 666	Hickman, Mr. Lewis
## 667	Butler, Mr. Reginald Fenton
## 668	Rommetvedt, Mr. Knud Paust
## 673	Mitchell, Mr. Henry Michael
## 675	Watson, Mr. Ennis Hastings
## 676	Edvardsson, Mr. Gustaf Hjalmar
## 677	Sawyer, Mr. Frederick Charles
## 679	Goodwin, Mrs. Frederick (Augusta Tyler)
## 681	Peters, Miss. Katie
## 683	Olsvigen, Mr. Thor Anderson
## 684	Goodwin, Mr. Charles Edward

## 685	Brown, Mr. Thomas William Solomon
## 686	Laroche, Mr. Joseph Philippe Lemercier
## 687	Panula, Mr. Jaako Arnold
## 688	Dakic, Mr. Branko
## 689	Fischer, Mr. Eberhard Thelander
## 694	Saad, Mr. Khalil
## 696	Chapman, Mr. Charles Henry
## 697	Kelly, Mr. James
## 700	Humblen, Mr. Adolf Mathias Nicolai Olsen
## 703	Barbara, Miss. Saiide
## 705	Hansen, Mr. Henrik Juul
## 706	Morley, Mr. Henry Samuel ("Mr Henry Marshall")
## 712	Klaber, Mr. Herman
## 714	Larsson, Mr. August Viktor
## 715	Greenberg, Mr. Samuel
## 719	McEvoy, Mr. Michael
## 720	Johnson, Mr. Malkolm Joackim
## 723	Gillespie, Mr. William Henry
## 726	Oreskovic, Mr. Luka
## 729	Bryhl, Mr. Kurt Arnold Gottfrid
## 730	Ilmakangas, Miss. Pieta Sofia
## 732	Hassan, Mr. Houssein G N
## 733	Knight, Mr. Robert J
## 735	Troupiansky, Mr. Moses Aaron
## 736	Williams, Mr. Leslie
## 737	Ford, Mrs. Edward (Margaret Ann Watson)
## 739	Ivanoff, Mr. Kanio
## 740	Nankoff, Mr. Minko
## 744	McNamee, Mr. Neal
## 746	Crosby, Capt. Edward Gifford
## 747	Abbott, Mr. Rossmore Edward
## 750	Connaghton, Mr. Michael
## 753	Vande Velde, Mr. Johannes Joseph
## 754	Jonkoff, Mr. Lelio
## 757	Carlsson, Mr. August Sigfrid
## 758	Bailey, Mr. Percy Andrew
## 759	Theobald, Mr. Thomas Leonard
## 761	Garfirth, Mr. John
## 762	Nirva, Mr. Iisakki Antino Aijo
## 765	Eklund, Mr. Hans Linus
## 767	Brewe, Dr. Arthur Jackson
## 768	Mangan, Miss. Mary
## 769	Moran, Mr. Daniel J
## 771	Lievens, Mr. Rene Aime
## 773	Mack, Mrs. (Mary)
## 774	Elias, Mr. Dibo
## 776	Myhrman, Mr. Pehr Fabian Oliver Malkolm
## 777	Tobin, Mr. Roger
## 783	Long, Mr. Milton Clyde
## 784	Johnston, Mr. Andrew G
## 785	Ali, Mr. William
## 788	Rice, Master. George Hugh
## 791	Keane, Mr. Andrew "Andy"
## 792	Gaskell, Mr. Alfred

## 793	Sage, Miss. Stella Anna
## 794	Hoyt, Mr. William Fisher
## 795	Dantcheff, Mr. Ristiu
## 796	Otter, Mr. Richard
## 799	Ibrahim Shawah, Mr. Yousseff
## 800	Van Impe, Mrs. Jean Baptiste (Rosalie Paula Govaert)
## 807	Andrews, Mr. Thomas Jr
## 808	Pettersson, Miss. Ellen Natalia
## 809	Meyer, Mr. August
## 811	Alexander, Mr. William
## 812	Lester, Mr. James
## 813	Slemen, Mr. Richard James
## 814	Andersson, Miss. Ebba Iris Alfrida
## 815	Tomlin, Mr. Ernest Portage
## 816	Fry, Mr. Richard
## 820	Skoog, Master. Karl Thorsten
## 823	Reuchlin, Jonkheer. John George
## 825	Panula, Master. Urho Abraham
## 826	Flynn, Mr. John
## 827	Lam, Mr. Len
## 833	Saad, Mr. Amin
## 834	Augustsson, Mr. Albert
## 835	Allum, Mr. Owen George
## 837	Pasic, Mr. Jakob
## 842	Mudd, Mr. Thomas Charles
## 844	Lemberopolous, Mr. Peter L
## 846	Abbing, Mr. Anthony
## 847	Sage, Mr. Douglas Bullen
## 848	Markoff, Mr. Marin
## 849	Harper, Rev. John
## 851	Andersson, Master. Sigvard Harald Elias
## 852	Svensson, Mr. Johan
## 853	Boulos, Miss. Nourelain
## 855	Carter, Mrs. Ernest Courtenay (Lilian Hughes)
## 860	Razi, Mr. Raihed
## 861	Hansen, Mr. Claus Peter
## 862	Giles, Mr. Frederick Edward
## 864	Sage, Miss. Dorothy Edith "Dolly"
## 865	Gill, Mr. John William
## 868	Roebing, Mr. Washington Augustus II
## 869	van Melkebeke, Mr. Philemon
## 871	Balkic, Mr. Cerin
## 873	Carlsson, Mr. Frans Olof
## 878	Petroff, Mr. Nedelio
## 879	Laleff, Mr. Kristo
## 883	Dahlberg, Miss. Gerda Ulrika
## 884	Banfield, Mr. Frederick James
## 885	Sutehall, Mr. Henry Jr
## 887	Montvila, Rev. Juozas
## 889	Johnston, Miss. Catherine Helen "Carrie"
## 891	Dooley, Mr. Patrick
## 2	Cumings, Mrs. John Bradley (Florence Briggs Thayer)
## 3	Heikkinen, Miss. Laina
## 9	Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)

10 Nasser, Mrs. Nicholas (Adele Achem)
 ## 18 Williams, Mr. Charles Eugene
 ## 20 Masselmani, Mrs. Fatima
 ## 22 Beesley, Mr. Lawrence
 ## 23 McGowan, Miss. Anna "Annie"
 ## 24 Sloper, Mr. William Thompson
 ## 26 Asplund, Mrs. Carl Oscar (Selma Augusta Emilia Johansson)
 ## 29 O'Dwyer, Miss. Ellen "Nellie"
 ## 32 Spencer, Mrs. William Augustus (Marie Eugenie)
 ## 33 Glynn, Miss. Mary Agatha
 ## 37 Mamee, Mr. Hanna
 ## 40 Nicola-Yarred, Miss. Jamila
 ## 44 Laroche, Miss. Simonne Marie Anne Andree
 ## 48 O'Driscoll, Miss. Bridget
 ## 54 Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson)
 ## 56 Woolner, Mr. Hugh
 ## 59 West, Miss. Constance Mirium
 ## 62 Icard, Miss. Amelie
 ## 67 Nye, Mrs. (Elizabeth Ramell)
 ## 69 Andersson, Miss. Erna Alexandra
 ## 75 Bing, Mr. Lee
 ## 80 Dowdell, Miss. Elizabeth
 ## 82 Sheerlinck, Mr. Jan Baptist
 ## 83 McDermott, Miss. Brigdet Delia
 ## 85 Ilett, Miss. Bertha
 ## 86 Backstrom, Mrs. Karl Alfred (Maria Mathilda Gustafsson)
 ## 89 Fortune, Miss. Mabel Helen
 ## 98 Greenfield, Mr. William Bertram
 ## 99 Doling, Mrs. John T (Ada Julia Bone)
 ## 107 Salkjelsvik, Miss. Anna Kristine
 ## 108 Moss, Mr. Albert Johan
 ## 110 Moran, Miss. Bertha
 ## 124 Webber, Miss. Susan
 ## 126 Nicola-Yarred, Master. Elias
 ## 129 Peter, Miss. Anna
 ## 137 Newsom, Miss. Helen Monypeny
 ## 143 Hakkarainen, Mrs. Pekka Pietari (Elin Matilda Dolck)
 ## 147 Andersson, Mr. August Edvard ("Wennerstrom")
 ## 152 Pears, Mrs. Thomas (Edith Wearne)
 ## 157 Gilnagh, Miss. Katherine "Katie"
 ## 162 Watt, Mrs. James (Elizabeth "Bessie" Inglis Milne)
 ## 166 Goldsmith, Master. Frank John William "Frankie"
 ## 167 Chibnall, Mrs. (Edith Martha Bowerman)
 ## 173 Johnson, Miss. Eleanor Ileen
 ## 184 Becker, Master. Richard F
 ## 188 Romaine, Mr. Charles Hallace ("Mr C Rolmane")
 ## 191 Pinsky, Mrs. (Rosa)
 ## 193 Andersen-Jensen, Miss. Carla Christine Nielsine
 ## 194 Navratil, Master. Michel M
 ## 196 Lurette, Miss. Elise
 ## 199 Madigan, Miss. Margaret "Maggie"
 ## 205 Cohen, Mr. Gurshon "Gus"
 ## 208 Albimona, Mr. Nassef Cassem
 ## 209 Carr, Miss. Helen "Ellen"

210 Blank, Mr. Henry
 ## 212 Cameron, Miss. Clear Annie
 ## 217 Honkanen, Miss. Eliina
 ## 221 Sunderland, Mr. Victor Francis
 ## 225 Hoyt, Mr. Frederick Maxfield
 ## 227 Mellors, Mr. William John
 ## 231 Harris, Mrs. Henry Birkhardt (Irene Wallach)
 ## 234 Asplund, Miss. Lillian Gertrud
 ## 242 Murphy, Miss. Katherine "Kate"
 ## 248 Hamalainen, Mrs. William (Anna)
 ## 256 Touma, Mrs. Darwis (Hanne Youssef Razi)
 ## 257 Thorne, Mrs. Gertrude Maybelle
 ## 258 Cherry, Miss. Gladys
 ## 259 Ward, Miss. Anna
 ## 260 Parrish, Mrs. (Lutie Davis)
 ## 262 Asplund, Master. Edvin Rojj Felix
 ## 268 Persson, Mr. Ernst Ulrik
 ## 269 Graham, Mrs. William Thompson (Edith Junkins)
 ## 272 Tornquist, Mr. William Henry
 ## 273 Mellinger, Mrs. (Elizabeth Anne Maidment)
 ## 275 Healy, Miss. Hanora "Nora"
 ## 276 Andrews, Miss. Kornelia Theodosia
 ## 280 Abbott, Mrs. Stanton (Rosa Hunt)
 ## 284 Dorking, Mr. Edward Arthur
 ## 287 de Mulder, Mr. Theodore
 ## 289 Hosono, Mr. Masabumi
 ## 290 Connolly, Miss. Kate
 ## 291 Barber, Miss. Ellen "Nellie"
 ## 292 Bishop, Mrs. Dickinson H (Helen Walton)
 ## 299 Saalfeld, Mr. Adolphe
 ## 300 Baxter, Mrs. James (Helene DeLaudeniére Chaput)
 ## 301 Kelly, Miss. Anna Katherine "Annie Kate"
 ## 304 Keane, Miss. Nora A
 ## 306 Allison, Master. Hudson Trevor
 ## 307 Fleming, Miss. Margaret
 ## 308 Penasco y Castellana, Mrs. Victor de Satode (Maria Josefa Perez de Soto y Vallejo)
 ## 310 Francatelli, Miss. Laura Mabel
 ## 311 Hays, Miss. Margaret Bechstein
 ## 312 Ryerson, Miss. Emily Borie
 ## 316 Nilsson, Miss. Helmina Josefina
 ## 317 Kantor, Mrs. Sinai (Miriam Sternin)
 ## 319 Wick, Miss. Mary Natalie
 ## 320 Spedden, Mrs. Frederic Oakley (Margaretta Corning Stone)
 ## 323 Slayter, Miss. Hilda Mary
 ## 324 Caldwell, Mrs. Albert Francis (Sylvia Mae Harbaugh)
 ## 326 Young, Miss. Marie Grice
 ## 329 Goldsmith, Mrs. Frank John (Emily Alice Brown)
 ## 330 Hippach, Miss. Jean Gertrude
 ## 331 McCoy, Miss. Agnes
 ## 335 Frauenthal, Mrs. Henry William (Clara Heinsheimer)
 ## 338 Burns, Miss. Elizabeth Margaret
 ## 341 Navratil, Master. Edmond Roger
 ## 342 Fortune, Miss. Alice Elizabeth
 ## 346 Brown, Miss. Amelia "Mildred"

347 Smith, Miss. Marion Elsie
 ## 348 Davison, Mrs. Thomas Henry (Mary E Finck)
 ## 349 Coutts, Master. William Loch "William"
 ## 357 Bowerman, Miss. Elsie Edith
 ## 359 McGovern, Miss. Mary
 ## 360 Mockler, Miss. Helen Mary "Ellie"
 ## 367 Warren, Mrs. Frank Manley (Anna Sophia Atkinson)
 ## 368 Moussa, Mrs. (Mantoura Boulos)
 ## 369 Jermyn, Miss. Annie
 ## 370 Aubart, Mme. Leontine Pauline
 ## 371 Harder, Mr. George Achilles
 ## 376 Meyer, Mrs. Edgar Joseph (Leila Saks)
 ## 377 Landergren, Miss. Aurora Adelia
 ## 381 Bidois, Miss. Rosalie
 ## 382 Nakid, Miss. Maria ("Mary")
 ## 384 Holverson, Mrs. Alexander Oskar (Mary Aline Towner)
 ## 388 Buss, Miss. Kate
 ## 390 Lehmann, Miss. Bertha
 ## 391 Carter, Mr. William Ernest
 ## 394 Newell, Miss. Marjorie
 ## 395 Sandstrom, Mrs. Hjalmar (Agnes Charlotta Bengtsson)
 ## 400 Trout, Mrs. William H (Jessie L)
 ## 401 Niskanen, Mr. Juha
 ## 408 Richards, Master. William Rowe
 ## 413 Minahan, Miss. Daisy E
 ## 415 Sundman, Mr. Johan Julian
 ## 417 Drew, Mrs. James Vivian (Lulu Thorne Christian)
 ## 418 Silven, Miss. Lyyli Karoliina
 ## 427 Clarke, Mrs. Charles V (Ada Maria Winfield)
 ## 428 Phillips, Miss. Kate Florence ("Mrs Kate Louise Phillips Marshall")
 ## 430 Pickard, Mr. Berk (Berk Trembisky)
 ## 431 Bjornstrom-Steffansson, Mr. Mauritz Hakan
 ## 432 Thorneycroft, Mrs. Percival (Florence Kate White)
 ## 433 Louch, Mrs. Charles Alexander (Alice Adelaide Slow)
 ## 436 Carter, Miss. Lucile Polk
 ## 438 Richards, Mrs. Sidney (Emily Hocking)
 ## 441 Hart, Mrs. Benjamin (Esther Ada Bloomfield)
 ## 446 Dodge, Master. Washington
 ## 447 Mellinger, Miss. Madeleine Violet
 ## 448 Seward, Mr. Frederic Kimber
 ## 454 Goldenberg, Mr. Samuel L
 ## 456 Jalsevac, Mr. Ivan
 ## 458 Kenyon, Mrs. Frederick R (Marion)
 ## 459 Toomey, Miss. Ellen
 ## 461 Anderson, Mr. Harry
 ## 474 Jerwan, Mrs. Amin S (Marie Marthe Thuillard)
 ## 480 Hirvonen, Miss. Hildur E
 ## 484 Turkula, Mrs. (Hedwig)
 ## 485 Bishop, Mr. Dickinson H
 ## 487 Hoyt, Mrs. Frederick Maxfield (Jane Anne Forby)
 ## 490 Coutts, Master. Eden Leslie "Neville"
 ## 497 Eustis, Miss. Elizabeth Mussey
 ## 505 Maioni, Miss. Roberta
 ## 508 Bradley, Mr. George ("George Arthur Brayton")

511 Daly, Mr. Eugene Patrick
 ## 513 McGough, Mr. James Robert
 ## 517 Lemoire, Mrs. (Amelia Milley)
 ## 519 Angle, Mrs. William A (Florence "Mary" Agnes Hughes)
 ## 521 Perreault, Miss. Anne
 ## 527 Ridsdale, Miss. Lucy
 ## 531 Quick, Miss. Phyllis May
 ## 536 Hart, Miss. Eva Miriam
 ## 538 LeRoy, Miss. Bertha
 ## 544 Beane, Mr. Edward
 ## 547 Beane, Mrs. Edward (Ethel Clarke)
 ## 548 Padro y Manent, Mr. Julian
 ## 551 Thayer, Mr. John Borland Jr
 ## 554 Leeni, Mr. Fahim ("Philip Zenni")
 ## 555 Ohman, Miss. Velin
 ## 557 Duff Gordon, Lady. (Lucille Christiana Sutherland) ("Mrs Morgan")
 ## 570 Jonsson, Mr. Carl
 ## 572 Appleton, Mrs. Edward Dale (Charlotte Lamson)
 ## 574 Kelly, Miss. Mary
 ## 577 Garside, Miss. Ethel
 ## 578 Silvey, Mrs. William Baird (Alice Munger)
 ## 581 Christy, Miss. Julie Rachel
 ## 588 Frolicher-Stehli, Mr. Maxmillian
 ## 592 Stephenson, Mrs. Walter Bertram (Martha Eustis)
 ## 600 Duff Gordon, Sir. Cosmo Edmund ("Mr Morgan")
 ## 601 Jacobsohn, Mrs. Sidney Samuel (Amy Frances Christy)
 ## 605 Homer, Mr. Harry ("Mr E Haven")
 ## 608 Daniel, Mr. Robert Williams
 ## 609 Laroche, Mrs. Joseph (Juliette Marie Louise Lafargue)
 ## 610 Shutes, Miss. Elizabeth W
 ## 616 Herman, Miss. Alice
 ## 619 Becker, Miss. Marion Louise
 ## 622 Kimball, Mr. Edwin Nelson Jr
 ## 623 Nakid, Mr. Sahid
 ## 628 Longley, Miss. Gretchen Fiske
 ## 633 Stahelin-Maeglin, Dr. Max
 ## 636 Davis, Miss. Mary
 ## 644 Foo, Mr. Choong
 ## 645 Baclini, Miss. Eugenie
 ## 646 Harper, Mr. Henry Sleeper
 ## 650 Stanley, Miss. Amy Zillah Elsie
 ## 652 Doling, Miss. Elsie
 ## 654 O'Leary, Miss. Hanora "Norah"
 ## 661 Frauenthal, Dr. Henry William
 ## 665 Lindqvist, Mr. Eino William
 ## 670 Taylor, Mrs. Elmer Zebbley (Juliet Cummins Wright)
 ## 671 Brown, Mrs. Thomas William Solomon (Elizabeth Catherine Ford)
 ## 674 Wilhelms, Mr. Charles
 ## 678 Turja, Miss. Anna Sofia
 ## 680 Cardeza, Mr. Thomas Drake Martinez
 ## 682 Hassab, Mr. Hammad
 ## 690 Madill, Miss. Georgette Alexandra
 ## 691 Dick, Mr. Albert Adrian
 ## 692 Karun, Miss. Manca

693 Lam, Mr. Ali
 ## 698 Mullens, Miss. Katherine "Katie"
 ## 701 Astor, Mrs. John Jacob (Madeleine Talmadge Force)
 ## 702 Silverthorne, Mr. Spencer Victor
 ## 707 Kelly, Mrs. Florence "Fannie"
 ## 708 Calderhead, Mr. Edward Pennington
 ## 709 Cleaver, Miss. Alice
 ## 710 Moubarek, Master. Halim Gonios ("William George")
 ## 711 Mayne, Mlle. Berthe Antonine ("Mrs de Villiers")
 ## 713 Taylor, Mr. Elmer Zebley
 ## 717 Endres, Miss. Caroline Louise
 ## 725 Chambers, Mr. Norman Campbell
 ## 728 Mannion, Miss. Margareth
 ## 738 Lesurer, Mr. Gustave J
 ## 741 Hawksford, Mr. Walter James
 ## 745 Stranden, Mr. Juho
 ## 751 Wells, Miss. Joan
 ## 752 Moor, Master. Meier
 ## 755 Herman, Mrs. Samuel (Jane Laver)
 ## 756 Hamalainen, Master. Viljo
 ## 760 Rothes, the Countess. of (Lucy Noel Martha Dyer-Edwards)
 ## 763 Barah, Mr. Hanna Assi
 ## 764 Carter, Mrs. William Ernest (Lucile Polk)
 ## 775 Hocking, Mrs. Elizabeth (Eliza Needs)
 ## 780 Robert, Mrs. Edward Scott (Elisabeth Walton McMillan)
 ## 781 Ayoub, Miss. Banoura
 ## 787 Sjoblom, Miss. Anna Sofia
 ## 789 Dean, Master. Bertram Vere
 ## 798 Osman, Mrs. Mara
 ## 802 Collyer, Mrs. Harvey (Charlotte Annie Tate)
 ## 804 Thomas, Master. Assad Alexander
 ## 805 Hedman, Mr. Oskar Arvid
 ## 810 Chambers, Mrs. Norman Campbell (Bertha Griggs)
 ## 821 Hays, Mrs. Charles Melville (Clara Jennings Gregg)
 ## 829 McCormack, Mr. Thomas Joseph
 ## 830 Stone, Mrs. George Nelson (Martha Evelyn)
 ## 831 Yasbeck, Mrs. Antoni (Selini Alexander)
 ## 832 Richards, Master. George Sibley
 ## 836 Compton, Miss. Sara Rebecca
 ## 839 Chip, Mr. Chang
 ## 840 Marechal, Mr. Pierre
 ## 854 Lines, Miss. Mary Conover
 ## 856 Aks, Mrs. Sam (Leah Rosen)
 ## 857 Wick, Mrs. George Dennick (Mary Hitchcock)
 ## 859 Baclini, Mrs. Solomon (Latifa Qurban)
 ## 863 Swift, Mrs. Frederick Joel (Margaret Welles Barron)
 ## 866 Bystrom, Mrs. (Karolina)
 ## 870 Johnson, Master. Harold Theodor
 ## 872 Beckwith, Mrs. Richard Leonard (Sallie Monypeny)
 ## 875 Abelson, Mrs. Samuel (Hannah Witosky)
 ## 876 Najib, Miss. Adele Kiamie "Jane"
 ## 880 Potter, Mrs. Thomas Jr (Lily Alexenia Wilson)
 ## 888 Graham, Miss. Margaret Edith
 ## 890 Behr, Mr. Karl Howell

##	sex	age	sib_sp	parch	ticket	fare	cabin
## 1	male	22.00	1	0	A/5 21171	7.2500	<NA>
## 5	male	35.00	0	0	373450	8.0500	<NA>
## 6	male	NA	0	0	330877	8.4583	<NA>
## 7	male	54.00	0	0	17463	51.8625	E46
## 13	male	20.00	0	0	A/5. 2151	8.0500	<NA>
## 15	female	14.00	0	0	350406	7.8542	<NA>
## 17	male	2.00	4	1	382652	29.1250	<NA>
## 19	female	31.00	1	0	345763	18.0000	<NA>
## 21	male	35.00	0	0	239865	26.0000	<NA>
## 25	female	8.00	3	1	349909	21.0750	<NA>
## 28	male	19.00	3	2	19950	263.0000	C23 C25 C27
## 31	male	40.00	0	0	PC 17601	27.7208	<NA>
## 34	male	66.00	0	0	C.A. 24579	10.5000	<NA>
## 35	male	28.00	1	0	PC 17604	82.1708	<NA>
## 36	male	42.00	1	0	113789	52.0000	<NA>
## 39	female	18.00	2	0	345764	18.0000	<NA>
## 41	female	40.00	1	0	7546	9.4750	<NA>
## 42	female	27.00	1	0	11668	21.0000	<NA>
## 43	male	NA	0	0	349253	7.8958	<NA>
## 46	male	NA	0	0	S.C./A.4. 23567	8.0500	<NA>
## 47	male	NA	1	0	370371	15.5000	<NA>
## 50	female	18.00	1	0	349237	17.8000	<NA>
## 52	male	21.00	0	0	A/4. 39886	7.8000	<NA>
## 55	male	65.00	0	1	113509	61.9792	B30
## 58	male	28.50	0	0	2697	7.2292	<NA>
## 60	male	11.00	5	2	CA 2144	46.9000	<NA>
## 61	male	22.00	0	0	2669	7.2292	<NA>
## 63	male	45.00	1	0	36973	83.4750	C83
## 65	male	NA	0	0	PC 17605	27.7208	<NA>
## 68	male	19.00	0	0	S.P. 3464	8.1583	<NA>
## 70	male	26.00	2	0	315151	8.6625	<NA>
## 71	male	32.00	0	0	C.A. 33111	10.5000	<NA>
## 72	female	16.00	5	2	CA 2144	46.9000	<NA>
## 73	male	21.00	0	0	S.O.C. 14879	73.5000	<NA>
## 74	male	26.00	1	0	2680	14.4542	<NA>
## 76	male	25.00	0	0	348123	7.6500	F G73
## 77	male	NA	0	0	349208	7.8958	<NA>
## 81	male	22.00	0	0	345767	9.0000	<NA>
## 87	male	16.00	1	3	W./C. 6608	34.3750	<NA>
## 91	male	29.00	0	0	343276	8.0500	<NA>
## 92	male	20.00	0	0	347466	7.8542	<NA>
## 96	male	NA	0	0	374910	8.0500	<NA>
## 97	male	71.00	0	0	PC 17754	34.6542	A5
## 100	male	34.00	1	0	244367	26.0000	<NA>
## 101	female	28.00	0	0	349245	7.8958	<NA>
## 102	male	NA	0	0	349215	7.8958	<NA>
## 103	male	21.00	0	1	35281	77.2875	D26
## 104	male	33.00	0	0	7540	8.6542	<NA>
## 106	male	28.00	0	0	349207	7.8958	<NA>
## 111	male	47.00	0	0	110465	52.0000	C110
## 112	female	14.50	1	0	2665	14.4542	<NA>
## 113	male	22.00	0	0	324669	8.0500	<NA>
## 115	female	17.00	0	0	2627	14.4583	<NA>

## 116	male	21.00	0	0	STON/O 2.	3101294	7.9250	<NA>
## 117	male	70.50	0	0		370369	7.7500	<NA>
## 118	male	29.00	1	0		11668	21.0000	<NA>
## 119	male	24.00	0	1	PC	17558	247.5208	B58 B60
## 120	female	2.00	4	2		347082	31.2750	<NA>
## 121	male	21.00	2	0	S.O.C.	14879	73.5000	<NA>
## 122	male	NA	0	0	A4.	54510	8.0500	<NA>
## 123	male	32.50	1	0		237736	30.0708	<NA>
## 127	male	NA	0	0		370372	7.7500	<NA>
## 130	male	45.00	0	0		347061	6.9750	<NA>
## 131	male	33.00	0	0		349241	7.8958	<NA>
## 132	male	20.00	0	0	SOTON/O.Q.	3101307	7.0500	<NA>
## 133	female	47.00	1	0	A/5.	3337	14.5000	<NA>
## 138	male	37.00	1	0		113803	53.1000	C123
## 139	male	16.00	0	0		7534	9.2167	<NA>
## 140	male	24.00	0	0	PC	17593	79.2000	B86
## 141	female	NA	0	2		2678	15.2458	<NA>
## 145	male	18.00	0	0		231945	11.5000	<NA>
## 146	male	19.00	1	1	C.A.	33112	36.7500	<NA>
## 148	female	9.00	2	2	W./C.	6608	34.3750	<NA>
## 150	male	42.00	0	0		244310	13.0000	<NA>
## 151	male	51.00	0	0	S.O.P.	1166	12.5250	<NA>
## 153	male	55.50	0	0	A.5.	11206	8.0500	<NA>
## 154	male	40.50	0	2	A/5.	851	14.5000	<NA>
## 155	male	NA	0	0	Fa	265302	7.3125	<NA>
## 156	male	51.00	0	1	PC	17597	61.3792	<NA>
## 158	male	30.00	0	0	SOTON/OQ	392090	8.0500	<NA>
## 159	male	NA	0	0		315037	8.6625	<NA>
## 160	male	NA	8	2	CA.	2343	69.5500	<NA>
## 161	male	44.00	0	1		371362	16.1000	<NA>
## 164	male	17.00	0	0		315093	8.6625	<NA>
## 165	male	1.00	4	1		3101295	39.6875	<NA>
## 168	female	45.00	1	4		347088	27.9000	<NA>
## 170	male	28.00	0	0		1601	56.4958	<NA>
## 171	male	61.00	0	0		111240	33.5000	B19
## 172	male	4.00	4	1		382652	29.1250	<NA>
## 174	male	21.00	0	0	STON/O 2.	3101280	7.9250	<NA>
## 176	male	18.00	1	1		350404	7.8542	<NA>
## 177	male	NA	3	1		4133	25.4667	<NA>
## 179	male	30.00	0	0		250653	13.0000	<NA>
## 180	male	36.00	0	0		LINE	0.0000	<NA>
## 183	male	9.00	4	2		347077	31.3875	<NA>
## 186	male	NA	0	0		113767	50.0000	A32
## 189	male	40.00	1	1		364849	15.5000	<NA>
## 190	male	36.00	0	0		349247	7.8958	<NA>
## 192	male	19.00	0	0		28424	13.0000	<NA>
## 197	male	NA	0	0		368703	7.7500	<NA>
## 198	male	42.00	0	1		4579	8.4042	<NA>
## 200	female	24.00	0	0		248747	13.0000	<NA>
## 201	male	28.00	0	0		345770	9.5000	<NA>
## 202	male	NA	8	2	CA.	2343	69.5500	<NA>
## 206	female	2.00	0	1		347054	10.4625	G6
## 207	male	32.00	1	0		3101278	15.8500	<NA>
## 211	male	24.00	0	0	SOTON/O.Q.	3101311	7.0500	<NA>

## 213	male	22.00	0	0	A/5 21174	7.2500	<NA>
## 214	male	30.00	0	0	250646	13.0000	<NA>
## 218	male	42.00	1	0	243847	27.0000	<NA>
## 220	male	30.00	0	0	W/C 14208	10.5000	<NA>
## 222	male	27.00	0	0	220367	13.0000	<NA>
## 223	male	51.00	0	0	21440	8.0500	<NA>
## 224	male	NA	0	0	349234	7.8958	<NA>
## 226	male	22.00	0	0	PP 4348	9.3500	<NA>
## 228	male	20.50	0	0	A/5 21173	7.2500	<NA>
## 229	male	18.00	0	0	236171	13.0000	<NA>
## 230	female	NA	3	1	4133	25.4667	<NA>
## 233	male	59.00	0	0	237442	13.5000	<NA>
## 235	male	24.00	0	0	C.A. 29566	10.5000	<NA>
## 236	female	NA	0	0	W./C. 6609	7.5500	<NA>
## 239	male	19.00	0	0	28665	10.5000	<NA>
## 243	male	29.00	0	0	W./C. 14263	10.5000	<NA>
## 244	male	22.00	0	0	STON/O 2. 3101275	7.1250	<NA>
## 245	male	30.00	0	0	2694	7.2250	<NA>
## 246	male	44.00	2	0	19928	90.0000	C78
## 247	female	25.00	0	0	347071	7.7750	<NA>
## 251	male	NA	0	0	362316	7.2500	<NA>
## 252	female	29.00	1	1	347054	10.4625	G6
## 261	male	NA	0	0	384461	7.7500	<NA>
## 263	male	52.00	1	1	110413	79.6500	E67
## 264	male	40.00	0	0	112059	0.0000	B94
## 265	female	NA	0	0	382649	7.7500	<NA>
## 267	male	16.00	4	1	3101295	39.6875	<NA>
## 271	male	NA	0	0	113798	31.0000	<NA>
## 274	male	37.00	0	1	PC 17596	29.7000	C118
## 278	male	NA	0	0	239853	0.0000	<NA>
## 279	male	7.00	4	1	382652	29.1250	<NA>
## 281	male	65.00	0	0	336439	7.7500	<NA>
## 282	male	28.00	0	0	347464	7.8542	<NA>
## 283	male	16.00	0	0	345778	9.5000	<NA>
## 285	male	NA	0	0	113056	26.0000	A19
## 288	male	22.00	0	0	349206	7.8958	<NA>
## 293	male	36.00	0	0	SC/Paris 2163	12.8750	D
## 294	female	24.00	0	0	349236	8.8500	<NA>
## 295	male	24.00	0	0	349233	7.8958	<NA>
## 296	male	NA	0	0	PC 17612	27.7208	<NA>
## 297	male	23.50	0	0	2693	7.2292	<NA>
## 303	male	19.00	0	0	LINE	0.0000	<NA>
## 305	male	NA	0	0	A/5 2466	8.0500	<NA>
## 313	female	26.00	1	1	250651	26.0000	<NA>
## 314	male	28.00	0	0	349243	7.8958	<NA>
## 315	male	43.00	1	1	F.C.C. 13529	26.2500	<NA>
## 321	male	22.00	0	0	A/5 21172	7.2500	<NA>
## 322	male	27.00	0	0	349219	7.8958	<NA>
## 325	male	NA	8	2	CA. 2343	69.5500	<NA>
## 327	male	61.00	0	0	345364	6.2375	<NA>
## 332	male	45.50	0	0	113043	28.5000	C124
## 333	male	38.00	0	1	PC 17582	153.4625	C91
## 334	male	16.00	2	0	345764	18.0000	<NA>
## 337	male	29.00	1	0	113776	66.6000	C2

## 343	male	28.00	0	0	248740	13.0000	<NA>
## 344	male	25.00	0	0	244361	13.0000	<NA>
## 345	male	36.00	0	0	229236	13.0000	<NA>
## 350	male	42.00	0	0	315088	8.6625	<NA>
## 351	male	23.00	0	0	7267	9.2250	<NA>
## 352	male	NA	0	0	113510	35.0000	C128
## 353	male	15.00	1	1	2695	7.2292	<NA>
## 354	male	25.00	1	0	349237	17.8000	<NA>
## 355	male	NA	0	0	2647	7.2250	<NA>
## 356	male	28.00	0	0	345783	9.5000	<NA>
## 358	female	38.00	0	0	237671	13.0000	<NA>
## 361	male	40.00	1	4	347088	27.9000	<NA>
## 362	male	29.00	1	0	SC/PARIS 2167	27.7208	<NA>
## 363	female	45.00	0	1	2691	14.4542	<NA>
## 364	male	35.00	0	0	SOTON/O.Q. 3101310	7.0500	<NA>
## 365	male	NA	1	0	370365	15.5000	<NA>
## 366	male	30.00	0	0	C 7076	7.2500	<NA>
## 373	male	19.00	0	0	323951	8.0500	<NA>
## 374	male	22.00	0	0	PC 17760	135.6333	<NA>
## 375	female	3.00	3	1	349909	21.0750	<NA>
## 378	male	27.00	0	2	113503	211.5000	C82
## 379	male	20.00	0	0	2648	4.0125	<NA>
## 380	male	19.00	0	0	347069	7.7750	<NA>
## 383	male	32.00	0	0	STON/O 2. 3101293	7.9250	<NA>
## 385	male	NA	0	0	349227	7.8958	<NA>
## 386	male	18.00	0	0	S.O.C. 14879	73.5000	<NA>
## 387	male	1.00	5	2	CA 2144	46.9000	<NA>
## 389	male	NA	0	0	367655	7.7292	<NA>
## 396	male	22.00	0	0	350052	7.7958	<NA>
## 397	female	31.00	0	0	350407	7.8542	<NA>
## 398	male	46.00	0	0	28403	26.0000	<NA>
## 399	male	23.00	0	0	244278	10.5000	<NA>
## 402	male	26.00	0	0	341826	8.0500	<NA>
## 403	female	21.00	1	0	4137	9.8250	<NA>
## 404	male	28.00	1	0	STON/O2. 3101279	15.8500	<NA>
## 405	female	20.00	0	0	315096	8.6625	<NA>
## 406	male	34.00	1	0	28664	21.0000	<NA>
## 410	female	NA	3	1	4133	25.4667	<NA>
## 412	male	NA	0	0	394140	6.8583	<NA>
## 414	male	NA	0	0	239853	0.0000	<NA>
## 416	female	NA	0	0	343095	8.0500	<NA>
## 419	male	30.00	0	0	28228	13.0000	<NA>
## 420	female	10.00	0	2	345773	24.1500	<NA>
## 422	male	21.00	0	0	A/5. 13032	7.7333	<NA>
## 423	male	29.00	0	0	315082	7.8750	<NA>
## 424	female	28.00	1	1	347080	14.4000	<NA>
## 425	male	18.00	1	1	370129	20.2125	<NA>
## 429	male	NA	0	0	364851	7.7500	<NA>
## 434	male	17.00	0	0	STON/O 2. 3101274	7.1250	<NA>
## 435	male	50.00	1	0	13507	55.9000	E44
## 439	male	64.00	1	4	19950	263.0000	C23 C25 C27
## 440	male	31.00	0	0	C.A. 18723	10.5000	<NA>
## 442	male	20.00	0	0	345769	9.5000	<NA>
## 443	male	25.00	1	0	347076	7.7750	<NA>

## 451	male	36.00	1	2	C.A. 34651	27.7500	<NA>
## 452	male	NA	1	0	65303	19.9667	<NA>
## 455	male	NA	0	0	A/5 2817	8.0500	<NA>
## 463	male	47.00	0	0	111320	38.5000	E63
## 464	male	48.00	0	0	234360	13.0000	<NA>
## 465	male	NA	0	0	A/S 2816	8.0500	<NA>
## 467	male	NA	0	0	239853	0.0000	<NA>
## 468	male	56.00	0	0	113792	26.5500	<NA>
## 469	male	NA	0	0	36209	7.7250	<NA>
## 471	male	NA	0	0	323592	7.2500	<NA>
## 472	male	38.00	0	0	315089	8.6625	<NA>
## 475	female	22.00	0	0	7553	9.8375	<NA>
## 477	male	34.00	1	0	31027	21.0000	<NA>
## 478	male	29.00	1	0	3460	7.0458	<NA>
## 479	male	22.00	0	0	350060	7.5208	<NA>
## 481	male	9.00	5	2	CA 2144	46.9000	<NA>
## 482	male	NA	0	0	239854	0.0000	<NA>
## 486	female	NA	3	1	4133	25.4667	<NA>
## 488	male	58.00	0	0	11771	29.7000	B37
## 489	male	30.00	0	0	A.5. 18509	8.0500	<NA>
## 491	male	NA	1	0	65304	19.9667	<NA>
## 492	male	21.00	0	0	SOTON/OQ 3101317	7.2500	<NA>
## 493	male	55.00	0	0	113787	30.5000	C30
## 494	male	71.00	0	0	PC 17609	49.5042	<NA>
## 496	male	NA	0	0	2627	14.4583	<NA>
## 498	male	NA	0	0	C.A. 6212	15.1000	<NA>
## 499	female	25.00	1	2	113781	151.5500	C22 C26
## 500	male	24.00	0	0	350035	7.7958	<NA>
## 502	female	21.00	0	0	364846	7.7500	<NA>
## 503	female	NA	0	0	330909	7.6292	<NA>
## 504	female	37.00	0	0	4135	9.5875	<NA>
## 506	male	18.00	1	0	PC 17758	108.9000	C65
## 509	male	28.00	0	0	C 4001	22.5250	<NA>
## 512	male	NA	0	0	SOTON/OQ 3101316	8.0500	<NA>
## 515	male	24.00	0	0	349209	7.4958	<NA>
## 516	male	47.00	0	0	36967	34.0208	D46
## 518	male	NA	0	0	371110	24.1500	<NA>
## 520	male	32.00	0	0	349242	7.8958	<NA>
## 522	male	22.00	0	0	349252	7.8958	<NA>
## 523	male	NA	0	0	2624	7.2250	<NA>
## 525	male	NA	0	0	2700	7.2292	<NA>
## 528	male	NA	0	0	PC 17483	221.7792	C95
## 529	male	39.00	0	0	3101296	7.9250	<NA>
## 533	male	17.00	1	1	2690	7.2292	<NA>
## 535	female	30.00	0	0	315084	8.6625	<NA>
## 537	male	45.00	0	0	113050	26.5500	B38
## 539	male	NA	0	0	364498	14.5000	<NA>
## 542	female	9.00	4	2	347082	31.2750	<NA>
## 545	male	50.00	1	0	PC 17761	106.4250	C86
## 549	male	33.00	1	1	363291	20.5250	<NA>
## 553	male	NA	0	0	330979	7.8292	<NA>
## 556	male	62.00	0	0	113807	26.5500	<NA>
## 558	male	NA	0	0	PC 17757	227.5250	<NA>
## 561	male	NA	0	0	372622	7.7500	<NA>

## 562	male	40.00	0	0	349251	7.8958	<NA>
## 563	male	28.00	0	0	218629	13.5000	<NA>
## 565	female	NA	0	0	SOTON/O.Q. 392087	8.0500	<NA>
## 566	male	24.00	2	0	A/4 48871	24.1500	<NA>
## 567	male	19.00	0	0	349205	7.8958	<NA>
## 568	female	29.00	0	4	349909	21.0750	<NA>
## 575	male	16.00	0	0	A/4. 20589	8.0500	<NA>
## 576	male	19.00	0	0	358585	14.5000	<NA>
## 583	male	54.00	0	0	28403	26.0000	<NA>
## 584	male	36.00	0	0	13049	40.1250	A10
## 585	male	NA	0	0	3411	8.7125	<NA>
## 587	male	47.00	0	0	237565	15.0000	<NA>
## 589	male	22.00	0	0	14973	8.0500	<NA>
## 593	male	47.00	0	0	A/5 3902	7.2500	<NA>
## 594	female	NA	0	2	364848	7.7500	<NA>
## 595	male	37.00	1	0	SC/AH 29037	26.0000	<NA>
## 598	male	49.00	0	0	LINE	0.0000	<NA>
## 599	male	NA	0	0	2664	7.2250	<NA>
## 602	male	NA	0	0	349214	7.8958	<NA>
## 603	male	NA	0	0	113796	42.4000	<NA>
## 604	male	44.00	0	0	364511	8.0500	<NA>
## 606	male	36.00	1	0	349910	15.5500	<NA>
## 607	male	30.00	0	0	349246	7.8958	<NA>
## 611	female	39.00	1	5	347082	31.2750	<NA>
## 612	male	NA	0	0	SOTON/O.Q. 3101305	7.0500	<NA>
## 614	male	NA	0	0	370377	7.7500	<NA>
## 618	female	26.00	1	0	A/5. 3336	16.1000	<NA>
## 620	male	26.00	0	0	31028	10.5000	<NA>
## 621	male	27.00	1	0	2659	14.4542	<NA>
## 624	male	21.00	0	0	350029	7.8542	<NA>
## 625	male	21.00	0	0	54636	16.1000	<NA>
## 626	male	61.00	0	0	36963	32.3208	D50
## 627	male	57.00	0	0	219533	12.3500	<NA>
## 629	male	26.00	0	0	349224	7.8958	<NA>
## 630	male	NA	0	0	334912	7.7333	<NA>
## 632	male	51.00	0	0	347743	7.0542	<NA>
## 635	female	9.00	3	2	347088	27.9000	<NA>
## 637	male	32.00	0	0	STON/O 2. 3101292	7.9250	<NA>
## 638	male	31.00	1	1	C.A. 31921	26.2500	<NA>
## 640	male	NA	1	0	376564	16.1000	<NA>
## 641	male	20.00	0	0	350050	7.8542	<NA>
## 643	female	2.00	3	2	347088	27.9000	<NA>
## 647	male	19.00	0	0	349231	7.8958	<NA>
## 649	male	NA	0	0	S.O./P.P. 751	7.5500	<NA>
## 651	male	NA	0	0	349221	7.8958	<NA>
## 653	male	21.00	0	0	8475	8.4333	<NA>
## 655	female	18.00	0	0	365226	6.7500	<NA>
## 656	male	24.00	2	0	S.O.C. 14879	73.5000	<NA>
## 657	male	NA	0	0	349223	7.8958	<NA>
## 658	female	32.00	1	1	364849	15.5000	<NA>
## 660	male	58.00	0	2	35273	113.2750	D48
## 662	male	40.00	0	0	2623	7.2250	<NA>
## 663	male	47.00	0	0	5727	25.5875	E58
## 664	male	36.00	0	0	349210	7.4958	<NA>

## 666	male	32.00	2	0	S.O.C.	14879	73.5000	<NA>
## 667	male	25.00	0	0		234686	13.0000	<NA>
## 668	male	NA	0	0		312993	7.7750	<NA>
## 673	male	70.00	0	0	C.A.	24580	10.5000	<NA>
## 675	male	NA	0	0		239856	0.0000	<NA>
## 676	male	18.00	0	0		349912	7.7750	<NA>
## 677	male	24.50	0	0		342826	8.0500	<NA>
## 679	female	43.00	1	6	CA	2144	46.9000	<NA>
## 681	female	NA	0	0		330935	8.1375	<NA>
## 683	male	20.00	0	0		6563	9.2250	<NA>
## 684	male	14.00	5	2	CA	2144	46.9000	<NA>
## 685	male	60.00	1	1		29750	39.0000	<NA>
## 686	male	25.00	1	2	SC/Paris	2123	41.5792	<NA>
## 687	male	14.00	4	1		3101295	39.6875	<NA>
## 688	male	19.00	0	0		349228	10.1708	<NA>
## 689	male	18.00	0	0		350036	7.7958	<NA>
## 694	male	25.00	0	0		2672	7.2250	<NA>
## 696	male	52.00	0	0		248731	13.5000	<NA>
## 697	male	44.00	0	0		363592	8.0500	<NA>
## 700	male	42.00	0	0		348121	7.6500	F G63
## 703	female	18.00	0	1		2691	14.4542	<NA>
## 705	male	26.00	1	0		350025	7.8542	<NA>
## 706	male	39.00	0	0		250655	26.0000	<NA>
## 712	male	NA	0	0		113028	26.5500	C124
## 714	male	29.00	0	0		7545	9.4833	<NA>
## 715	male	52.00	0	0		250647	13.0000	<NA>
## 719	male	NA	0	0		36568	15.5000	<NA>
## 720	male	33.00	0	0		347062	7.7750	<NA>
## 723	male	34.00	0	0		12233	13.0000	<NA>
## 726	male	20.00	0	0		315094	8.6625	<NA>
## 729	male	25.00	1	0		236853	26.0000	<NA>
## 730	female	25.00	1	0	STON/O2.	3101271	7.9250	<NA>
## 732	male	11.00	0	0		2699	18.7875	<NA>
## 733	male	NA	0	0		239855	0.0000	<NA>
## 735	male	23.00	0	0		233639	13.0000	<NA>
## 736	male	28.50	0	0		54636	16.1000	<NA>
## 737	female	48.00	1	3	W./C.	6608	34.3750	<NA>
## 739	male	NA	0	0		349201	7.8958	<NA>
## 740	male	NA	0	0		349218	7.8958	<NA>
## 744	male	24.00	1	0		376566	16.1000	<NA>
## 746	male	70.00	1	1	WE/P	5735	71.0000	B22
## 747	male	16.00	1	1	C.A.	2673	20.2500	<NA>
## 750	male	31.00	0	0		335097	7.7500	<NA>
## 753	male	33.00	0	0		345780	9.5000	<NA>
## 754	male	23.00	0	0		349204	7.8958	<NA>
## 757	male	28.00	0	0		350042	7.7958	<NA>
## 758	male	18.00	0	0		29108	11.5000	<NA>
## 759	male	34.00	0	0		363294	8.0500	<NA>
## 761	male	NA	0	0		358585	14.5000	<NA>
## 762	male	41.00	0	0	SOTON/O2	3101272	7.1250	<NA>
## 765	male	16.00	0	0		347074	7.7750	<NA>
## 767	male	NA	0	0		112379	39.6000	<NA>
## 768	female	30.50	0	0		364850	7.7500	<NA>
## 769	male	NA	1	0		371110	24.1500	<NA>

## 771	male	24.00	0	0	345781	9.5000	<NA>
## 773	female	57.00	0	0	S.O./P.P. 3	10.5000	E77
## 774	male	NA	0	0	2674	7.2250	<NA>
## 776	male	18.00	0	0	347078	7.7500	<NA>
## 777	male	NA	0	0	383121	7.7500	F38
## 783	male	29.00	0	0	113501	30.0000	D6
## 784	male	NA	1	2	W./C. 6607	23.4500	<NA>
## 785	male	25.00	0	0	SOTON/O.Q. 3101312	7.0500	<NA>
## 788	male	8.00	4	1	382652	29.1250	<NA>
## 791	male	NA	0	0	12460	7.7500	<NA>
## 792	male	16.00	0	0	239865	26.0000	<NA>
## 793	female	NA	8	2	CA. 2343	69.5500	<NA>
## 794	male	NA	0	0	PC 17600	30.6958	<NA>
## 795	male	25.00	0	0	349203	7.8958	<NA>
## 796	male	39.00	0	0	28213	13.0000	<NA>
## 799	male	30.00	0	0	2685	7.2292	<NA>
## 800	female	30.00	1	1	345773	24.1500	<NA>
## 807	male	39.00	0	0	112050	0.0000	A36
## 808	female	18.00	0	0	347087	7.7750	<NA>
## 809	male	39.00	0	0	248723	13.0000	<NA>
## 811	male	26.00	0	0	3474	7.8875	<NA>
## 812	male	39.00	0	0	A/4 48871	24.1500	<NA>
## 813	male	35.00	0	0	28206	10.5000	<NA>
## 814	female	6.00	4	2	347082	31.2750	<NA>
## 815	male	30.50	0	0	364499	8.0500	<NA>
## 816	male	NA	0	0	112058	0.0000	B102
## 820	male	10.00	3	2	347088	27.9000	<NA>
## 823	male	38.00	0	0	19972	0.0000	<NA>
## 825	male	2.00	4	1	3101295	39.6875	<NA>
## 826	male	NA	0	0	368323	6.9500	<NA>
## 827	male	NA	0	0	1601	56.4958	<NA>
## 833	male	NA	0	0	2671	7.2292	<NA>
## 834	male	23.00	0	0	347468	7.8542	<NA>
## 835	male	18.00	0	0	2223	8.3000	<NA>
## 837	male	21.00	0	0	315097	8.6625	<NA>
## 842	male	16.00	0	0	S.O./P.P. 3	10.5000	<NA>
## 844	male	34.50	0	0	2683	6.4375	<NA>
## 846	male	42.00	0	0	C.A. 5547	7.5500	<NA>
## 847	male	NA	8	2	CA. 2343	69.5500	<NA>
## 848	male	35.00	0	0	349213	7.8958	<NA>
## 849	male	28.00	0	1	248727	33.0000	<NA>
## 851	male	4.00	4	2	347082	31.2750	<NA>
## 852	male	74.00	0	0	347060	7.7750	<NA>
## 853	female	9.00	1	1	2678	15.2458	<NA>
## 855	female	44.00	1	0	244252	26.0000	<NA>
## 860	male	NA	0	0	2629	7.2292	<NA>
## 861	male	41.00	2	0	350026	14.1083	<NA>
## 862	male	21.00	1	0	28134	11.5000	<NA>
## 864	female	NA	8	2	CA. 2343	69.5500	<NA>
## 865	male	24.00	0	0	233866	13.0000	<NA>
## 868	male	31.00	0	0	PC 17590	50.4958	A24
## 869	male	NA	0	0	345777	9.5000	<NA>
## 871	male	26.00	0	0	349248	7.8958	<NA>
## 873	male	33.00	0	0	695	5.0000	B51 B53 B55

## 878	male	19.00	0	0	349212	7.8958	<NA>
## 879	male	NA	0	0	349217	7.8958	<NA>
## 883	female	22.00	0	0	7552	10.5167	<NA>
## 884	male	28.00	0	0	C.A./SOTON 34068	10.5000	<NA>
## 885	male	25.00	0	0	SOTON/OQ 392076	7.0500	<NA>
## 887	male	27.00	0	0	211536	13.0000	<NA>
## 889	female	NA	1	2	W./C. 6607	23.4500	<NA>
## 891	male	32.00	0	0	370376	7.7500	<NA>
## 2	female	38.00	1	0	PC 17599	71.2833	C85
## 3	female	26.00	0	0	STON/O2. 3101282	7.9250	<NA>
## 9	female	27.00	0	2	347742	11.1333	<NA>
## 10	female	14.00	1	0	237736	30.0708	<NA>
## 18	male	NA	0	0	244373	13.0000	<NA>
## 20	female	NA	0	0	2649	7.2250	<NA>
## 22	male	34.00	0	0	248698	13.0000	D56
## 23	female	15.00	0	0	330923	8.0292	<NA>
## 24	male	28.00	0	0	113788	35.5000	A6
## 26	female	38.00	1	5	347077	31.3875	<NA>
## 29	female	NA	0	0	330959	7.8792	<NA>
## 32	female	NA	1	0	PC 17569	146.5208	B78
## 33	female	NA	0	0	335677	7.7500	<NA>
## 37	male	NA	0	0	2677	7.2292	<NA>
## 40	female	14.00	1	0	2651	11.2417	<NA>
## 44	female	3.00	1	2	SC/Paris 2123	41.5792	<NA>
## 48	female	NA	0	0	14311	7.7500	<NA>
## 54	female	29.00	1	0	2926	26.0000	<NA>
## 56	male	NA	0	0	19947	35.5000	C52
## 59	female	5.00	1	2	C.A. 34651	27.7500	<NA>
## 62	female	38.00	0	0	113572	80.0000	B28
## 67	female	29.00	0	0	C.A. 29395	10.5000	F33
## 69	female	17.00	4	2	3101281	7.9250	<NA>
## 75	male	32.00	0	0	1601	56.4958	<NA>
## 80	female	30.00	0	0	364516	12.4750	<NA>
## 82	male	29.00	0	0	345779	9.5000	<NA>
## 83	female	NA	0	0	330932	7.7875	<NA>
## 85	female	17.00	0	0	SO/C 14885	10.5000	<NA>
## 86	female	33.00	3	0	3101278	15.8500	<NA>
## 89	female	23.00	3	2	19950	263.0000	C23 C25 C27
## 98	male	23.00	0	1	PC 17759	63.3583	D10 D12
## 99	female	34.00	0	1	231919	23.0000	<NA>
## 107	female	21.00	0	0	343120	7.6500	<NA>
## 108	male	NA	0	0	312991	7.7750	<NA>
## 110	female	NA	1	0	371110	24.1500	<NA>
## 124	female	32.50	0	0	27267	13.0000	E101
## 126	male	12.00	1	0	2651	11.2417	<NA>
## 129	female	NA	1	1	2668	22.3583	F E69
## 137	female	19.00	0	2	11752	26.2833	D47
## 143	female	24.00	1	0	STON/O2. 3101279	15.8500	<NA>
## 147	male	27.00	0	0	350043	7.7958	<NA>
## 152	female	22.00	1	0	113776	66.6000	C2
## 157	female	16.00	0	0	35851	7.7333	<NA>
## 162	female	40.00	0	0	C.A. 33595	15.7500	<NA>
## 166	male	9.00	0	2	363291	20.5250	<NA>
## 167	female	NA	0	1	113505	55.0000	E33

## 173 female	1.00	1	1	347742	11.1333	<NA>
## 184 male	1.00	2	1	230136	39.0000	F4
## 188 male	45.00	0	0	111428	26.5500	<NA>
## 191 female	32.00	0	0	234604	13.0000	<NA>
## 193 female	19.00	1	0	350046	7.8542	<NA>
## 194 male	3.00	1	1	230080	26.0000	F2
## 196 female	58.00	0	0	PC 17569	146.5208	B80
## 199 female	NA	0	0	370370	7.7500	<NA>
## 205 male	18.00	0	0	A/5 3540	8.0500	<NA>
## 208 male	26.00	0	0	2699	18.7875	<NA>
## 209 female	16.00	0	0	367231	7.7500	<NA>
## 210 male	40.00	0	0	112277	31.0000	A31
## 212 female	35.00	0	0	F.C.C. 13528	21.0000	<NA>
## 217 female	27.00	0	0	STON/O2. 3101283	7.9250	<NA>
## 221 male	16.00	0	0	SOTON/OQ 392089	8.0500	<NA>
## 225 male	38.00	1	0	19943	90.0000	C93
## 227 male	19.00	0	0	SW/PP 751	10.5000	<NA>
## 231 female	35.00	1	0	36973	83.4750	C83
## 234 female	5.00	4	2	347077	31.3875	<NA>
## 242 female	NA	1	0	367230	15.5000	<NA>
## 248 female	24.00	0	2	250649	14.5000	<NA>
## 256 female	29.00	0	2	2650	15.2458	<NA>
## 257 female	NA	0	0	PC 17585	79.2000	<NA>
## 258 female	30.00	0	0	110152	86.5000	B77
## 259 female	35.00	0	0	PC 17755	512.3292	<NA>
## 260 female	50.00	0	1	230433	26.0000	<NA>
## 262 male	3.00	4	2	347077	31.3875	<NA>
## 268 male	25.00	1	0	347083	7.7750	<NA>
## 269 female	58.00	0	1	PC 17582	153.4625	C125
## 272 male	25.00	0	0	LINE	0.0000	<NA>
## 273 female	41.00	0	1	250644	19.5000	<NA>
## 275 female	NA	0	0	370375	7.7500	<NA>
## 276 female	63.00	1	0	13502	77.9583	D7
## 280 female	35.00	1	1	C.A. 2673	20.2500	<NA>
## 284 male	19.00	0	0	A/5. 10482	8.0500	<NA>
## 287 male	30.00	0	0	345774	9.5000	<NA>
## 289 male	42.00	0	0	237798	13.0000	<NA>
## 290 female	22.00	0	0	370373	7.7500	<NA>
## 291 female	26.00	0	0	19877	78.8500	<NA>
## 292 female	19.00	1	0	11967	91.0792	B49
## 299 male	NA	0	0	19988	30.5000	C106
## 300 female	50.00	0	1	PC 17558	247.5208	B58 B60
## 301 female	NA	0	0	9234	7.7500	<NA>
## 304 female	NA	0	0	226593	12.3500	E101
## 306 male	0.92	1	2	113781	151.5500	C22 C26
## 307 female	NA	0	0	17421	110.8833	<NA>
## 308 female	17.00	1	0	PC 17758	108.9000	C65
## 310 female	30.00	0	0	PC 17485	56.9292	E36
## 311 female	24.00	0	0	11767	83.1583	C54
## 312 female	18.00	2	2	PC 17608	262.3750	B57 B59 B63 B66
## 316 female	26.00	0	0	347470	7.8542	<NA>
## 317 female	24.00	1	0	244367	26.0000	<NA>
## 319 female	31.00	0	2	36928	164.8667	C7
## 320 female	40.00	1	1	16966	134.5000	E34

## 323 female	30.00	0	0	234818	12.3500	<NA>
## 324 female	22.00	1	1	248738	29.0000	<NA>
## 326 female	36.00	0	0	PC 17760	135.6333	C32
## 329 female	31.00	1	1	363291	20.5250	<NA>
## 330 female	16.00	0	1	111361	57.9792	B18
## 331 female	NA	2	0	367226	23.2500	<NA>
## 335 female	NA	1	0	PC 17611	133.6500	<NA>
## 338 female	41.00	0	0	16966	134.5000	E40
## 341 male	2.00	1	1	230080	26.0000	F2
## 342 female	24.00	3	2	19950	263.0000	C23 C25 C27
## 346 female	24.00	0	0	248733	13.0000	F33
## 347 female	40.00	0	0	31418	13.0000	<NA>
## 348 female	NA	1	0	386525	16.1000	<NA>
## 349 male	3.00	1	1	C.A. 37671	15.9000	<NA>
## 357 female	22.00	0	1	113505	55.0000	E33
## 359 female	NA	0	0	330931	7.8792	<NA>
## 360 female	NA	0	0	330980	7.8792	<NA>
## 367 female	60.00	1	0	110813	75.2500	D37
## 368 female	NA	0	0	2626	7.2292	<NA>
## 369 female	NA	0	0	14313	7.7500	<NA>
## 370 female	24.00	0	0	PC 17477	69.3000	B35
## 371 male	25.00	1	0	11765	55.4417	E50
## 376 female	NA	1	0	PC 17604	82.1708	<NA>
## 377 female	22.00	0	0	C 7077	7.2500	<NA>
## 381 female	42.00	0	0	PC 17757	227.5250	<NA>
## 382 female	1.00	0	2	2653	15.7417	<NA>
## 384 female	35.00	1	0	113789	52.0000	<NA>
## 388 female	36.00	0	0	27849	13.0000	<NA>
## 390 female	17.00	0	0	SC 1748	12.0000	<NA>
## 391 male	36.00	1	2	113760	120.0000	B96 B98
## 394 female	23.00	1	0	35273	113.2750	D36
## 395 female	24.00	0	2	PP 9549	16.7000	G6
## 400 female	28.00	0	0	240929	12.6500	<NA>
## 401 male	39.00	0	0	STON/O 2. 3101289	7.9250	<NA>
## 408 male	3.00	1	1	29106	18.7500	<NA>
## 413 female	33.00	1	0	19928	90.0000	C78
## 415 male	44.00	0	0	STON/O 2. 3101269	7.9250	<NA>
## 417 female	34.00	1	1	28220	32.5000	<NA>
## 418 female	18.00	0	2	250652	13.0000	<NA>
## 427 female	28.00	1	0	2003	26.0000	<NA>
## 428 female	19.00	0	0	250655	26.0000	<NA>
## 430 male	32.00	0	0	SOTON/O.Q. 392078	8.0500	E10
## 431 male	28.00	0	0	110564	26.5500	C52
## 432 female	NA	1	0	376564	16.1000	<NA>
## 433 female	42.00	1	0	SC/AH 3085	26.0000	<NA>
## 436 female	14.00	1	2	113760	120.0000	B96 B98
## 438 female	24.00	2	3	29106	18.7500	<NA>
## 441 female	45.00	1	1	F.C.C. 13529	26.2500	<NA>
## 446 male	4.00	0	2	33638	81.8583	A34
## 447 female	13.00	0	1	250644	19.5000	<NA>
## 448 male	34.00	0	0	113794	26.5500	<NA>
## 454 male	49.00	1	0	17453	89.1042	C92
## 456 male	29.00	0	0	349240	7.8958	<NA>
## 458 female	NA	1	0	17464	51.8625	D21

## 459 female	50.00	0	0	F.C.C. 13531	10.5000	<NA>
## 461 male	48.00	0	0	19952	26.5500	E12
## 474 female	23.00	0	0	SC/AH Basle 541	13.7917	D
## 480 female	2.00	0	1	3101298	12.2875	<NA>
## 484 female	63.00	0	0	4134	9.5875	<NA>
## 485 male	25.00	1	0	11967	91.0792	B49
## 487 female	35.00	1	0	19943	90.0000	C93
## 490 male	9.00	1	1	C.A. 37671	15.9000	<NA>
## 497 female	54.00	1	0	36947	78.2667	D20
## 505 female	16.00	0	0	110152	86.5000	B79
## 508 male	NA	0	0	111427	26.5500	<NA>
## 511 male	29.00	0	0	382651	7.7500	<NA>
## 513 male	36.00	0	0	PC 17473	26.2875	E25
## 517 female	34.00	0	0	C.A. 34260	10.5000	F33
## 519 female	36.00	1	0	226875	26.0000	<NA>
## 521 female	30.00	0	0	12749	93.5000	B73
## 527 female	50.00	0	0	W./C. 14258	10.5000	<NA>
## 531 female	2.00	1	1	26360	26.0000	<NA>
## 536 female	7.00	0	2	F.C.C. 13529	26.2500	<NA>
## 538 female	30.00	0	0	PC 17761	106.4250	<NA>
## 544 male	32.00	1	0	2908	26.0000	<NA>
## 547 female	19.00	1	0	2908	26.0000	<NA>
## 548 male	NA	0	0	SC/PARIS 2146	13.8625	<NA>
## 551 male	17.00	0	2	17421	110.8833	C70
## 554 male	22.00	0	0	2620	7.2250	<NA>
## 555 female	22.00	0	0	347085	7.7750	<NA>
## 557 female	48.00	1	0	11755	39.6000	A16
## 570 male	32.00	0	0	350417	7.8542	<NA>
## 572 female	53.00	2	0	11769	51.4792	C101
## 574 female	NA	0	0	14312	7.7500	<NA>
## 577 female	34.00	0	0	243880	13.0000	<NA>
## 578 female	39.00	1	0	13507	55.9000	E44
## 581 female	25.00	1	1	237789	30.0000	<NA>
## 588 male	60.00	1	1	13567	79.2000	B41
## 592 female	52.00	1	0	36947	78.2667	D20
## 600 male	49.00	1	0	PC 17485	56.9292	A20
## 601 female	24.00	2	1	243847	27.0000	<NA>
## 605 male	35.00	0	0	111426	26.5500	<NA>
## 608 male	27.00	0	0	113804	30.5000	<NA>
## 609 female	22.00	1	2	SC/Paris 2123	41.5792	<NA>
## 610 female	40.00	0	0	PC 17582	153.4625	C125
## 616 female	24.00	1	2	220845	65.0000	<NA>
## 619 female	4.00	2	1	230136	39.0000	F4
## 622 male	42.00	1	0	11753	52.5542	D19
## 623 male	20.00	1	1	2653	15.7417	<NA>
## 628 female	21.00	0	0	13502	77.9583	D9
## 633 male	32.00	0	0	13214	30.5000	B50
## 636 female	28.00	0	0	237668	13.0000	<NA>
## 644 male	NA	0	0	1601	56.4958	<NA>
## 645 female	0.75	2	1	2666	19.2583	<NA>
## 646 male	48.00	1	0	PC 17572	76.7292	D33
## 650 female	23.00	0	0	CA. 2314	7.5500	<NA>
## 652 female	18.00	0	1	231919	23.0000	<NA>
## 654 female	NA	0	0	330919	7.8292	<NA>

## 661	male	50.00	2	0	PC 17611	133.6500	<NA>
## 665	male	20.00	1	0	STON/O 2. 3101285	7.9250	<NA>
## 670	female	NA	1	0	19996	52.0000	C126
## 671	female	40.00	1	1	29750	39.0000	<NA>
## 674	male	31.00	0	0	244270	13.0000	<NA>
## 678	female	18.00	0	0	4138	9.8417	<NA>
## 680	male	36.00	0	1	PC 17755	512.3292	B51 B53 B55
## 682	male	27.00	0	0	PC 17572	76.7292	D49
## 690	female	15.00	0	1	24160	211.3375	B5
## 691	male	31.00	1	0	17474	57.0000	B20
## 692	female	4.00	0	1	349256	13.4167	<NA>
## 693	male	NA	0	0	1601	56.4958	<NA>
## 698	female	NA	0	0	35852	7.7333	<NA>
## 701	female	18.00	1	0	PC 17757	227.5250	C62 C64
## 702	male	35.00	0	0	PC 17475	26.2875	E24
## 707	female	45.00	0	0	223596	13.5000	<NA>
## 708	male	42.00	0	0	PC 17476	26.2875	E24
## 709	female	22.00	0	0	113781	151.5500	<NA>
## 710	male	NA	1	1	2661	15.2458	<NA>
## 711	female	24.00	0	0	PC 17482	49.5042	C90
## 713	male	48.00	1	0	19996	52.0000	C126
## 717	female	38.00	0	0	PC 17757	227.5250	C45
## 725	male	27.00	1	0	113806	53.1000	E8
## 728	female	NA	0	0	36866	7.7375	<NA>
## 738	male	35.00	0	0	PC 17755	512.3292	B101
## 741	male	NA	0	0	16988	30.0000	D45
## 745	male	31.00	0	0	STON/O 2. 3101288	7.9250	<NA>
## 751	female	4.00	1	1	29103	23.0000	<NA>
## 752	male	6.00	0	1	392096	12.4750	E121
## 755	female	48.00	1	2	220845	65.0000	<NA>
## 756	male	0.67	1	1	250649	14.5000	<NA>
## 760	female	33.00	0	0	110152	86.5000	B77
## 763	male	20.00	0	0	2663	7.2292	<NA>
## 764	female	36.00	1	2	113760	120.0000	B96 B98
## 775	female	54.00	1	3	29105	23.0000	<NA>
## 780	female	43.00	0	1	24160	211.3375	B3
## 781	female	13.00	0	0	2687	7.2292	<NA>
## 787	female	18.00	0	0	3101265	7.4958	<NA>
## 789	male	1.00	1	2	C.A. 2315	20.5750	<NA>
## 798	female	31.00	0	0	349244	8.6833	<NA>
## 802	female	31.00	1	1	C.A. 31921	26.2500	<NA>
## 804	male	0.42	0	1	2625	8.5167	<NA>
## 805	male	27.00	0	0	347089	6.9750	<NA>
## 810	female	33.00	1	0	113806	53.1000	E8
## 821	female	52.00	1	1	12749	93.5000	B69
## 829	male	NA	0	0	367228	7.7500	<NA>
## 830	female	62.00	0	0	113572	80.0000	B28
## 831	female	15.00	1	0	2659	14.4542	<NA>
## 832	male	0.83	1	1	29106	18.7500	<NA>
## 836	female	39.00	1	1	PC 17756	83.1583	E49
## 839	male	32.00	0	0	1601	56.4958	<NA>
## 840	male	NA	0	0	11774	29.7000	C47
## 854	female	16.00	0	1	PC 17592	39.4000	D28
## 856	female	18.00	0	1	392091	9.3500	<NA>

## 857 female	45.00	1	1	36928	164.8667	<NA>
## 859 female	24.00	0	3	2666	19.2583	<NA>
## 863 female	48.00	0	0	17466	25.9292	D17
## 866 female	42.00	0	0	236852	13.0000	<NA>
## 870 male	4.00	1	1	347742	11.1333	<NA>
## 872 female	47.00	1	1	11751	52.5542	D35
## 875 female	28.00	1	0	P/PP 3381	24.0000	<NA>
## 876 female	15.00	0	0	2667	7.2250	<NA>
## 880 female	56.00	0	1	11767	83.1583	C50
## 888 female	19.00	0	0	112053	30.0000	B42
## 890 male	26.00	0	0	111369	30.0000	C148
## embarked						
## 1	S					
## 5	S					
## 6	Q					
## 7	S					
## 13	S					
## 15	S					
## 17	Q					
## 19	S					
## 21	S					
## 25	S					
## 28	S					
## 31	C					
## 34	S					
## 35	C					
## 36	S					
## 39	S					
## 41	S					
## 42	S					
## 43	C					
## 46	S					
## 47	Q					
## 50	S					
## 52	S					
## 55	C					
## 58	C					
## 60	S					
## 61	C					
## 63	S					
## 65	C					
## 68	S					
## 70	S					
## 71	S					
## 72	S					
## 73	S					
## 74	C					
## 76	S					
## 77	S					
## 81	S					
## 87	S					
## 91	S					
## 92	S					
## 96	S					

## 97	C
## 100	S
## 101	S
## 102	S
## 103	S
## 104	S
## 106	S
## 111	S
## 112	C
## 113	S
## 115	C
## 116	S
## 117	Q
## 118	S
## 119	C
## 120	S
## 121	S
## 122	S
## 123	C
## 127	Q
## 130	S
## 131	C
## 132	S
## 133	S
## 138	S
## 139	S
## 140	C
## 141	C
## 145	S
## 146	S
## 148	S
## 150	S
## 151	S
## 153	S
## 154	S
## 155	S
## 156	C
## 158	S
## 159	S
## 160	S
## 161	S
## 164	S
## 165	S
## 168	S
## 170	S
## 171	S
## 172	Q
## 174	S
## 176	S
## 177	S
## 179	S
## 180	S
## 183	S
## 186	S

## 189	Q
## 190	S
## 192	S
## 197	Q
## 198	S
## 200	S
## 201	S
## 202	S
## 206	S
## 207	S
## 211	S
## 213	S
## 214	S
## 218	S
## 220	S
## 222	S
## 223	S
## 224	S
## 226	S
## 228	S
## 229	S
## 230	S
## 233	S
## 235	S
## 236	S
## 239	S
## 243	S
## 244	S
## 245	C
## 246	Q
## 247	S
## 251	S
## 252	S
## 261	Q
## 263	S
## 264	S
## 265	Q
## 267	S
## 271	S
## 274	C
## 278	S
## 279	Q
## 281	Q
## 282	S
## 283	S
## 285	S
## 288	S
## 293	C
## 294	S
## 295	S
## 296	C
## 297	C
## 303	S
## 305	S

## 313	S
## 314	S
## 315	S
## 321	S
## 322	S
## 325	S
## 327	S
## 332	S
## 333	S
## 334	S
## 337	S
## 343	S
## 344	S
## 345	S
## 350	S
## 351	S
## 352	S
## 353	C
## 354	S
## 355	C
## 356	S
## 358	S
## 361	S
## 362	C
## 363	C
## 364	S
## 365	Q
## 366	S
## 373	S
## 374	C
## 375	S
## 378	C
## 379	C
## 380	S
## 383	S
## 385	S
## 386	S
## 387	S
## 389	Q
## 396	S
## 397	S
## 398	S
## 399	S
## 402	S
## 403	S
## 404	S
## 405	S
## 406	S
## 410	S
## 412	Q
## 414	S
## 416	S
## 419	S
## 420	S

## 422	Q
## 423	S
## 424	S
## 425	S
## 429	Q
## 434	S
## 435	S
## 439	S
## 440	S
## 442	S
## 443	S
## 451	S
## 452	S
## 455	S
## 463	S
## 464	S
## 465	S
## 467	S
## 468	S
## 469	Q
## 471	S
## 472	S
## 475	S
## 477	S
## 478	S
## 479	S
## 481	S
## 482	S
## 486	S
## 488	C
## 489	S
## 491	S
## 492	S
## 493	S
## 494	C
## 496	C
## 498	S
## 499	S
## 500	S
## 502	Q
## 503	Q
## 504	S
## 506	C
## 509	S
## 512	S
## 515	S
## 516	S
## 518	Q
## 520	S
## 522	S
## 523	C
## 525	C
## 528	S
## 529	S

## 533	C
## 535	S
## 537	S
## 539	S
## 542	S
## 545	C
## 549	S
## 553	Q
## 556	S
## 558	C
## 561	Q
## 562	S
## 563	S
## 565	S
## 566	S
## 567	S
## 568	S
## 575	S
## 576	S
## 583	S
## 584	C
## 585	C
## 587	S
## 589	S
## 593	S
## 594	Q
## 595	S
## 598	S
## 599	C
## 602	S
## 603	S
## 604	S
## 606	S
## 607	S
## 611	S
## 612	S
## 614	Q
## 618	S
## 620	S
## 621	C
## 624	S
## 625	S
## 626	S
## 627	Q
## 629	S
## 630	Q
## 632	S
## 635	S
## 637	S
## 638	S
## 640	S
## 641	S
## 643	S
## 647	S

## 649	S
## 651	S
## 653	S
## 655	Q
## 656	S
## 657	S
## 658	Q
## 660	C
## 662	C
## 663	S
## 664	S
## 666	S
## 667	S
## 668	S
## 673	S
## 675	S
## 676	S
## 677	S
## 679	S
## 681	Q
## 683	S
## 684	S
## 685	S
## 686	C
## 687	S
## 688	S
## 689	S
## 694	C
## 696	S
## 697	S
## 700	S
## 703	C
## 705	S
## 706	S
## 712	S
## 714	S
## 715	S
## 719	Q
## 720	S
## 723	S
## 726	S
## 729	S
## 730	S
## 732	C
## 733	S
## 735	S
## 736	S
## 737	S
## 739	S
## 740	S
## 744	S
## 746	S
## 747	S
## 750	Q

## 753	S
## 754	S
## 757	S
## 758	S
## 759	S
## 761	S
## 762	S
## 765	S
## 767	C
## 768	Q
## 769	Q
## 771	S
## 773	S
## 774	C
## 776	S
## 777	Q
## 783	S
## 784	S
## 785	S
## 788	Q
## 791	Q
## 792	S
## 793	S
## 794	C
## 795	S
## 796	S
## 799	C
## 800	S
## 807	S
## 808	S
## 809	S
## 811	S
## 812	S
## 813	S
## 814	S
## 815	S
## 816	S
## 820	S
## 823	S
## 825	S
## 826	Q
## 827	S
## 833	C
## 834	S
## 835	S
## 837	S
## 842	S
## 844	C
## 846	S
## 847	S
## 848	C
## 849	S
## 851	S
## 852	S

## 853	C
## 855	S
## 860	C
## 861	S
## 862	S
## 864	S
## 865	S
## 868	S
## 869	S
## 871	S
## 873	S
## 878	S
## 879	S
## 883	S
## 884	S
## 885	S
## 887	S
## 889	S
## 891	Q
## 2	C
## 3	S
## 9	S
## 10	C
## 18	S
## 20	C
## 22	S
## 23	Q
## 24	S
## 26	S
## 29	Q
## 32	C
## 33	Q
## 37	C
## 40	C
## 44	C
## 48	Q
## 54	S
## 56	S
## 59	S
## 62	<NA>
## 67	S
## 69	S
## 75	S
## 80	S
## 82	S
## 83	Q
## 85	S
## 86	S
## 89	S
## 98	C
## 99	S
## 107	S
## 108	S
## 110	Q

## 124	S
## 126	C
## 129	C
## 137	S
## 143	S
## 147	S
## 152	S
## 157	Q
## 162	S
## 166	S
## 167	S
## 173	S
## 184	S
## 188	S
## 191	S
## 193	S
## 194	S
## 196	C
## 199	Q
## 205	S
## 208	C
## 209	Q
## 210	C
## 212	S
## 217	S
## 221	S
## 225	S
## 227	S
## 231	S
## 234	S
## 242	Q
## 248	S
## 256	C
## 257	C
## 258	S
## 259	C
## 260	S
## 262	S
## 268	S
## 269	S
## 272	S
## 273	S
## 275	Q
## 276	S
## 280	S
## 284	S
## 287	S
## 289	S
## 290	Q
## 291	S
## 292	C
## 299	S
## 300	C
## 301	Q

## 304	Q
## 306	S
## 307	C
## 308	C
## 310	C
## 311	C
## 312	C
## 316	S
## 317	S
## 319	S
## 320	C
## 323	Q
## 324	S
## 326	C
## 329	S
## 330	C
## 331	Q
## 335	S
## 338	C
## 341	S
## 342	S
## 346	S
## 347	S
## 348	S
## 349	S
## 357	S
## 359	Q
## 360	Q
## 367	C
## 368	C
## 369	Q
## 370	C
## 371	C
## 376	C
## 377	S
## 381	C
## 382	C
## 384	S
## 388	S
## 390	C
## 391	S
## 394	C
## 395	S
## 400	S
## 401	S
## 408	S
## 413	Q
## 415	S
## 417	S
## 418	S
## 427	S
## 428	S
## 430	S
## 431	S

## 432	S
## 433	S
## 436	S
## 438	S
## 441	S
## 446	S
## 447	S
## 448	S
## 454	C
## 456	C
## 458	S
## 459	S
## 461	S
## 474	C
## 480	S
## 484	S
## 485	C
## 487	S
## 490	S
## 497	C
## 505	S
## 508	S
## 511	Q
## 513	S
## 517	S
## 519	S
## 521	S
## 527	S
## 531	S
## 536	S
## 538	C
## 544	S
## 547	S
## 548	C
## 551	C
## 554	C
## 555	S
## 557	C
## 570	S
## 572	S
## 574	Q
## 577	S
## 578	S
## 581	S
## 588	C
## 592	C
## 600	C
## 601	S
## 605	C
## 608	S
## 609	C
## 610	S
## 616	S
## 619	S

## 622	S
## 623	C
## 628	S
## 633	C
## 636	S
## 644	S
## 645	C
## 646	C
## 650	S
## 652	S
## 654	Q
## 661	S
## 665	S
## 670	S
## 671	S
## 674	S
## 678	S
## 680	C
## 682	C
## 690	S
## 691	S
## 692	C
## 693	S
## 698	Q
## 701	C
## 702	S
## 707	S
## 708	S
## 709	S
## 710	C
## 711	C
## 713	S
## 717	C
## 725	S
## 728	Q
## 738	C
## 741	S
## 745	S
## 751	S
## 752	S
## 755	S
## 756	S
## 760	S
## 763	C
## 764	S
## 775	S
## 780	S
## 781	C
## 787	S
## 789	S
## 798	S
## 802	S
## 804	C
## 805	S

```
## 810      S
## 821      S
## 829      Q
## 830    <NA>
## 831      C
## 832      S
## 836      C
## 839      S
## 840      C
## 854      S
## 856      S
## 857      S
## 859      C
## 863      S
## 866      S
## 870      S
## 872      S
## 875      C
## 876      C
## 880      C
## 888      S
## 890      C
```

```
dataTest
```

```
##      passenger_id survived pclass
## 4              4      Yes      1
## 8              8      No       3
## 11             11     Yes      3
## 12             12     Yes      1
## 14             14     No       3
## 16             16     Yes      2
## 27             27     No       3
## 30             30     No       3
## 38             38     No       3
## 45             45     Yes      3
## 49             49     No       3
## 51             51     No       3
## 53             53     Yes      1
## 57             57     Yes      2
## 64             64     No       3
## 66             66     Yes      3
## 78             78     No       3
## 79             79     Yes      2
## 84             84     No       1
## 88             88     No       3
## 90             90     No       3
## 93             93     No       1
## 94             94     No       3
## 95             95     No       3
## 105            105     No       3
## 109            109     No       3
## 114            114     No       3
## 125            125     No       1
```

## 128	128	Yes	3
## 134	134	Yes	2
## 135	135	No	2
## 136	136	No	2
## 142	142	Yes	3
## 144	144	No	3
## 149	149	No	2
## 163	163	No	3
## 169	169	No	1
## 175	175	No	1
## 178	178	No	1
## 181	181	No	3
## 182	182	No	2
## 185	185	Yes	3
## 187	187	Yes	3
## 195	195	Yes	1
## 203	203	No	3
## 204	204	No	3
## 215	215	No	3
## 216	216	Yes	1
## 219	219	Yes	1
## 232	232	No	3
## 237	237	No	2
## 238	238	Yes	2
## 240	240	No	2
## 241	241	No	3
## 249	249	Yes	1
## 250	250	No	2
## 253	253	No	1
## 254	254	No	3
## 255	255	No	3
## 266	266	No	2
## 270	270	Yes	1
## 277	277	No	3
## 286	286	No	3
## 298	298	No	1
## 302	302	Yes	3
## 309	309	No	2
## 318	318	No	2
## 328	328	Yes	2
## 336	336	No	3
## 339	339	Yes	3
## 340	340	No	1
## 372	372	No	3
## 392	392	Yes	3
## 393	393	No	3
## 407	407	No	3
## 409	409	No	3
## 411	411	No	3
## 421	421	No	3
## 426	426	No	3
## 437	437	No	3
## 444	444	Yes	2
## 445	445	Yes	3

## 449	449	Yes	3
## 450	450	Yes	1
## 453	453	No	1
## 457	457	No	1
## 460	460	No	3
## 462	462	No	3
## 466	466	No	3
## 470	470	Yes	3
## 473	473	Yes	2
## 476	476	No	1
## 483	483	No	3
## 495	495	No	3
## 501	501	No	3
## 507	507	Yes	2
## 510	510	Yes	3
## 514	514	Yes	1
## 524	524	Yes	1
## 526	526	No	3
## 530	530	No	2
## 532	532	No	3
## 534	534	Yes	3
## 540	540	Yes	1
## 541	541	Yes	1
## 543	543	No	3
## 546	546	No	1
## 550	550	Yes	2
## 552	552	No	2
## 559	559	Yes	1
## 560	560	Yes	3
## 564	564	No	3
## 569	569	No	3
## 571	571	Yes	2
## 573	573	Yes	1
## 579	579	No	3
## 580	580	Yes	3
## 582	582	Yes	1
## 586	586	Yes	1
## 590	590	No	3
## 591	591	No	3
## 596	596	No	3
## 597	597	Yes	2
## 613	613	Yes	3
## 615	615	No	3
## 617	617	No	3
## 631	631	Yes	1
## 634	634	No	1
## 639	639	No	3
## 642	642	Yes	1
## 648	648	Yes	1
## 659	659	No	2
## 669	669	No	3
## 672	672	No	1
## 695	695	No	1
## 699	699	No	1

## 704	704	No	3
## 716	716	No	3
## 718	718	Yes	2
## 721	721	Yes	2
## 722	722	No	3
## 724	724	No	2
## 727	727	Yes	2
## 731	731	Yes	1
## 734	734	No	2
## 742	742	No	1
## 743	743	Yes	1
## 748	748	Yes	2
## 749	749	No	1
## 766	766	Yes	1
## 770	770	No	3
## 772	772	No	3
## 778	778	Yes	3
## 779	779	No	3
## 782	782	Yes	1
## 786	786	No	3
## 790	790	No	1
## 797	797	Yes	1
## 801	801	No	2
## 803	803	Yes	1
## 806	806	No	3
## 817	817	No	3
## 818	818	No	2
## 819	819	No	3
## 822	822	Yes	3
## 824	824	Yes	3
## 828	828	Yes	2
## 838	838	No	3
## 841	841	No	3
## 843	843	Yes	1
## 845	845	No	3
## 850	850	Yes	1
## 858	858	Yes	1
## 867	867	Yes	2
## 874	874	No	3
## 877	877	No	3
## 881	881	Yes	2
## 882	882	No	3
## 886	886	No	3

##		name	sex	age	sib_sp
## 4	Futrelle, Mrs. Jacques Heath (Lily May Peel)	female	35.00	1	
## 8	Palsson, Master. Gosta Leonard	male	2.00	3	
## 11	Sandstrom, Miss. Marguerite Rut	female	4.00	1	
## 12	Bonnell, Miss. Elizabeth	female	58.00	0	
## 14	Andersson, Mr. Anders Johan	male	39.00	1	
## 16	Hewlett, Mrs. (Mary D Kingcome)	female	55.00	0	
## 27	Emir, Mr. Farred Chehab	male	NA	0	
## 30	Todoroff, Mr. Lalio	male	NA	0	
## 38	Cann, Mr. Ernest Charles	male	21.00	0	
## 45	Devaney, Miss. Margaret Delia	female	19.00	0	

## 49	Samaan, Mr. Youssef	male	NA	2
## 51	Panula, Master. Juha Niilo	male	7.00	4
## 53	Harper, Mrs. Henry Sleeper (Myna Haxtun)	female	49.00	1
## 57	Rugg, Miss. Emily	female	21.00	0
## 64	Skoog, Master. Harald	male	4.00	3
## 66	Moubarek, Master. Gerios	male	NA	1
## 78	Moutal, Mr. Rahamin Haim	male	NA	0
## 79	Caldwell, Master. Alden Gates	male	0.83	0
## 84	Carrau, Mr. Francisco M	male	28.00	0
## 88	Slocovski, Mr. Selman Francis	male	NA	0
## 90	Celotti, Mr. Francesco	male	24.00	0
## 93	Chaffee, Mr. Herbert Fuller	male	46.00	1
## 94	Dean, Mr. Bertram Frank	male	26.00	1
## 95	Coxon, Mr. Daniel	male	59.00	0
## 105	Gustafsson, Mr. Anders Vilhelm	male	37.00	2
## 109	Rekic, Mr. Tido	male	38.00	0
## 114	Jussila, Miss. Katriina	female	20.00	1
## 125	White, Mr. Percival Wayland	male	54.00	0
## 128	Madsen, Mr. Fridtjof Arne	male	24.00	0
## 134	Weisz, Mrs. Leopold (Mathilde Francoise Pede)	female	29.00	1
## 135	Sobey, Mr. Samuel James Hayden	male	25.00	0
## 136	Richard, Mr. Emile	male	23.00	0
## 142	Nysten, Miss. Anna Sofia	female	22.00	0
## 144	Burke, Mr. Jeremiah	male	19.00	0
## 149	Navratil, Mr. Michel ("Louis M Hoffman")	male	36.50	0
## 163	Bengtsson, Mr. John Viktor	male	26.00	0
## 169	Baumann, Mr. John D	male	NA	0
## 175	Smith, Mr. James Clinch	male	56.00	0
## 178	Isham, Miss. Ann Elizabeth	female	50.00	0
## 181	Sage, Miss. Constance Gladys	female	NA	8
## 182	Pernot, Mr. Rene	male	NA	0
## 185	Kink-Heilmann, Miss. Luise Gretchen	female	4.00	0
## 187	O'Brien, Mrs. Thomas (Johanna "Hannah" Godfrey)	female	NA	1
## 195	Brown, Mrs. James Joseph (Margaret Tobin)	female	44.00	0
## 203	Johanson, Mr. Jakob Alfred	male	34.00	0
## 204	Youseff, Mr. Gerious	male	45.50	0
## 215	Kiernan, Mr. Philip	male	NA	1
## 216	Newell, Miss. Madeleine	female	31.00	1
## 219	Bazzani, Miss. Albina	female	32.00	0
## 232	Larsson, Mr. Bengt Edvin	male	29.00	0
## 237	Hold, Mr. Stephen	male	44.00	1
## 238	Collyer, Miss. Marjorie "Lottie"	female	8.00	0
## 240	Hunt, Mr. George Henry	male	33.00	0
## 241	Zabour, Miss. Thamine	female	NA	1
## 249	Beckwith, Mr. Richard Leonard	male	37.00	1
## 250	Carter, Rev. Ernest Courtenay	male	54.00	1
## 253	Stead, Mr. William Thomas	male	62.00	0
## 254	Lobb, Mr. William Arthur	male	30.00	1
## 255	Rosblom, Mrs. Viktor (Helena Wilhelmina)	female	41.00	0
## 266	Reeves, Mr. David	male	36.00	0
## 270	Bissette, Miss. Amelia	female	35.00	0
## 277	Lindblom, Miss. Augusta Charlotta	female	45.00	0
## 286	Stankovic, Mr. Ivan	male	33.00	0
## 298	Allison, Miss. Helen Loraine	female	2.00	1

## 302	McCoy, Mr. Bernard	male	NA	2
## 309	Abelson, Mr. Samuel	male	30.00	1
## 318	Moraweck, Dr. Ernest	male	54.00	0
## 328	Ball, Mrs. (Ada E Hall)	female	36.00	0
## 336	Denkoff, Mr. Mitto	male	NA	0
## 339	Dahl, Mr. Karl Edwart	male	45.00	0
## 340	Blackwell, Mr. Stephen Weart	male	45.00	0
## 372	Wiklund, Mr. Jakob Alfred	male	18.00	1
## 392	Jansson, Mr. Carl Olof	male	21.00	0
## 393	Gustafsson, Mr. Johan Birger	male	28.00	2
## 407	Widegren, Mr. Carl/Charles Peter	male	51.00	0
## 409	Birkeland, Mr. Hans Martin Monsen	male	21.00	0
## 411	Sdycoff, Mr. Todor	male	NA	0
## 421	Gheorgheff, Mr. Stanio	male	NA	0
## 426	Wiseman, Mr. Phillippe	male	NA	0
## 437	Ford, Miss. Doolina Margaret "Daisy"	female	21.00	2
## 444	Reynaldo, Ms. Encarnacion	female	28.00	0
## 445	Johannesen-Bratthammer, Mr. Bernt	male	NA	0
## 449	Baclini, Miss. Marie Catherine	female	5.00	2
## 450	Peuchen, Major. Arthur Godfrey	male	52.00	0
## 453	Foreman, Mr. Benjamin Laventall	male	30.00	0
## 457	Millet, Mr. Francis Davis	male	65.00	0
## 460	O'Connor, Mr. Maurice	male	NA	0
## 462	Morley, Mr. William	male	34.00	0
## 466	Goncalves, Mr. Manuel Estanslas	male	38.00	0
## 470	Baclini, Miss. Helene Barbara	female	0.75	2
## 473	West, Mrs. Edwy Arthur (Ada Mary Worth)	female	33.00	1
## 476	Clifford, Mr. George Quincy	male	NA	0
## 483	Rouse, Mr. Richard Henry	male	50.00	0
## 495	Stanley, Mr. Edward Roland	male	21.00	0
## 501	Calic, Mr. Petar	male	17.00	0
## 507	Quick, Mrs. Frederick Charles (Jane Richards)	female	33.00	0
## 510	Lang, Mr. Fang	male	26.00	0
## 514	Rothschild, Mrs. Martin (Elizabeth L. Barrett)	female	54.00	1
## 524	Hippach, Mrs. Louis Albert (Ida Sophia Fischer)	female	44.00	0
## 526	Farrell, Mr. James	male	40.50	0
## 530	Hocking, Mr. Richard George	male	23.00	2
## 532	Toufik, Mr. Nakli	male	NA	0
## 534	Peter, Mrs. Catherine (Catherine Rizk)	female	NA	0
## 540	Frolicher, Miss. Hedwig Margaritha	female	22.00	0
## 541	Crosby, Miss. Harriet R	female	36.00	0
## 543	Andersson, Miss. Sigrid Elisabeth	female	11.00	4
## 546	Nicholson, Mr. Arthur Ernest	male	64.00	0
## 550	Davies, Master. John Morgan Jr	male	8.00	1
## 552	Sharp, Mr. Percival James R	male	27.00	0
## 559	Taussig, Mrs. Emil (Tillie Mandelbaum)	female	39.00	1
## 560	de Messemaeker, Mrs. Guillaume Joseph (Emma)	female	36.00	1
## 564	Simmons, Mr. John	male	NA	0
## 569	Doharr, Mr. Tannous	male	NA	0
## 571	Harris, Mr. George	male	62.00	0
## 573	Flynn, Mr. John Irwin ("Irving")	male	36.00	0
## 579	Caram, Mrs. Joseph (Maria Elias)	female	NA	1
## 580	Jussila, Mr. Eiriik	male	32.00	0
## 582	Thayer, Mrs. John Borland (Marian Longstreth Morris)	female	39.00	1

## 586	Taussig, Miss. Ruth	female	18.00	0
## 590	Murdlin, Mr. Joseph	male	NA	0
## 591	Rintamaki, Mr. Matti	male	35.00	0
## 596	Van Impe, Mr. Jean Baptiste	male	36.00	1
## 597	Leitch, Miss. Jessie Wills	female	NA	0
## 613	Murphy, Miss. Margaret Jane	female	NA	1
## 615	Brocklebank, Mr. William Alfred	male	35.00	0
## 617	Danbom, Mr. Ernst Gilbert	male	34.00	1
## 631	Barkworth, Mr. Algernon Henry Wilson	male	80.00	0
## 634	Parr, Mr. William Henry Marsh	male	NA	0
## 639	Panula, Mrs. Juha (Maria Emilia Ojala)	female	41.00	0
## 642	Sagesser, Mlle. Emma	female	24.00	0
## 648	Simonius-Blumer, Col. Oberst Alfons	male	56.00	0
## 659	Eitemiller, Mr. George Floyd	male	23.00	0
## 669	Cook, Mr. Jacob	male	43.00	0
## 672	Davidson, Mr. Thornton	male	31.00	1
## 695	Weir, Col. John	male	60.00	0
## 699	Thayer, Mr. John Borland	male	49.00	1
## 704	Gallagher, Mr. Martin	male	25.00	0
## 716	Soholt, Mr. Peter Andreas Lauritz Andersen	male	19.00	0
## 718	Troutt, Miss. Edwina Celia "Winnie"	female	27.00	0
## 721	Harper, Miss. Annie Jessie "Nina"	female	6.00	0
## 722	Jensen, Mr. Svend Lauritz	male	17.00	1
## 724	Hodges, Mr. Henry Price	male	50.00	0
## 727	Renouf, Mrs. Peter Henry (Lillian Jefferys)	female	30.00	3
## 731	Allen, Miss. Elisabeth Walton	female	29.00	0
## 734	Berriman, Mr. William John	male	23.00	0
## 742	Cavendish, Mr. Tyrell William	male	36.00	1
## 743	Ryerson, Miss. Susan Parker "Suzette"	female	21.00	2
## 748	Sinkkonen, Miss. Anna	female	30.00	0
## 749	Marvin, Mr. Daniel Warner	male	19.00	1
## 766	Hogeboom, Mrs. John C (Anna Andrews)	female	51.00	1
## 770	Gronnestad, Mr. Daniel Danielsen	male	32.00	0
## 772	Jensen, Mr. Niels Peder	male	48.00	0
## 778	Emanuel, Miss. Virginia Ethel	female	5.00	0
## 779	Kilgannon, Mr. Thomas J	male	NA	0
## 782	Dick, Mrs. Albert Adrian (Vera Gillespie)	female	17.00	1
## 786	Harmer, Mr. Abraham (David Lishin)	male	25.00	0
## 790	Guggenheim, Mr. Benjamin	male	46.00	0
## 797	Leader, Dr. Alice (Farnham)	female	49.00	0
## 801	Ponesell, Mr. Martin	male	34.00	0
## 803	Carter, Master. William Thornton II	male	11.00	1
## 806	Johansson, Mr. Karl Johan	male	31.00	0
## 817	Heininen, Miss. Wendla Maria	female	23.00	0
## 818	Mallet, Mr. Albert	male	31.00	1
## 819	Holm, Mr. John Fredrik Alexander	male	43.00	0
## 822	Lulic, Mr. Nikola	male	27.00	0
## 824	Moor, Mrs. (Beila)	female	27.00	0
## 828	Mallet, Master. Andre	male	1.00	0
## 838	Sirota, Mr. Maurice	male	NA	0
## 841	Alhomaki, Mr. Ilmari Rudolf	male	20.00	0
## 843	Serepeca, Miss. Augusta	female	30.00	0
## 845	Culumovic, Mr. Jeso	male	17.00	0
## 850	Goldenberg, Mrs. Samuel L (Edwiga Grabowska)	female	NA	1

## 858		Daly, Mr. Peter Denis	male	51.00	0
## 867		Duran y More, Miss. Asuncion	female	27.00	1
## 874		Vander Cruyssen, Mr. Victor	male	47.00	0
## 877		Gustafsson, Mr. Alfred Ossian	male	20.00	0
## 881		Shelley, Mrs. William (Imanita Parrish Hall)	female	25.00	0
## 882		Markun, Mr. Johann	male	33.00	0
## 886		Rice, Mrs. William (Margaret Norton)	female	39.00	0
##	parch	ticket	fare	cabin embarked	
## 4	0	113803	53.1000	C123 S	
## 8	1	349909	21.0750	<NA> S	
## 11	1	PP 9549	16.7000	G6 S	
## 12	0	113783	26.5500	C103 S	
## 14	5	347082	31.2750	<NA> S	
## 16	0	248706	16.0000	<NA> S	
## 27	0	2631	7.2250	<NA> C	
## 30	0	349216	7.8958	<NA> S	
## 38	0	A./5. 2152	8.0500	<NA> S	
## 45	0	330958	7.8792	<NA> Q	
## 49	0	2662	21.6792	<NA> C	
## 51	1	3101295	39.6875	<NA> S	
## 53	0	PC 17572	76.7292	D33 C	
## 57	0	C.A. 31026	10.5000	<NA> S	
## 64	2	347088	27.9000	<NA> S	
## 66	1	2661	15.2458	<NA> C	
## 78	0	374746	8.0500	<NA> S	
## 79	2	248738	29.0000	<NA> S	
## 84	0	113059	47.1000	<NA> S	
## 88	0	SOTON/OQ 392086	8.0500	<NA> S	
## 90	0	343275	8.0500	<NA> S	
## 93	0	W.E.P. 5734	61.1750	E31 S	
## 94	2	C.A. 2315	20.5750	<NA> S	
## 95	0	364500	7.2500	<NA> S	
## 105	0	3101276	7.9250	<NA> S	
## 109	0	349249	7.8958	<NA> S	
## 114	0	4136	9.8250	<NA> S	
## 125	1	35281	77.2875	D26 S	
## 128	0	C 17369	7.1417	<NA> S	
## 134	0	228414	26.0000	<NA> S	
## 135	0	C.A. 29178	13.0000	<NA> S	
## 136	0	SC/PARIS 2133	15.0458	<NA> C	
## 142	0	347081	7.7500	<NA> S	
## 144	0	365222	6.7500	<NA> Q	
## 149	2	230080	26.0000	F2 S	
## 163	0	347068	7.7750	<NA> S	
## 169	0	PC 17318	25.9250	<NA> S	
## 175	0	17764	30.6958	A7 C	
## 178	0	PC 17595	28.7125	C49 C	
## 181	2	CA. 2343	69.5500	<NA> S	
## 182	0	SC/PARIS 2131	15.0500	<NA> C	
## 185	2	315153	22.0250	<NA> S	
## 187	0	370365	15.5000	<NA> Q	
## 195	0	PC 17610	27.7208	B4 C	
## 203	0	3101264	6.4958	<NA> S	
## 204	0	2628	7.2250	<NA> C	

## 215	0	367229	7.7500	<NA>	Q
## 216	0	35273	113.2750	D36	C
## 219	0	11813	76.2917	D15	C
## 232	0	347067	7.7750	<NA>	S
## 237	0	26707	26.0000	<NA>	S
## 238	2	C.A. 31921	26.2500	<NA>	S
## 240	0	SC0/W 1585	12.2750	<NA>	S
## 241	0	2665	14.4542	<NA>	C
## 249	1	11751	52.5542	D35	S
## 250	0	244252	26.0000	<NA>	S
## 253	0	113514	26.5500	C87	S
## 254	0	A/5. 3336	16.1000	<NA>	S
## 255	2	370129	20.2125	<NA>	S
## 266	0	C.A. 17248	10.5000	<NA>	S
## 270	0	PC 17760	135.6333	C99	S
## 277	0	347073	7.7500	<NA>	S
## 286	0	349239	8.6625	<NA>	C
## 298	2	113781	151.5500	C22 C26	S
## 302	0	367226	23.2500	<NA>	Q
## 309	0	P/PP 3381	24.0000	<NA>	C
## 318	0	29011	14.0000	<NA>	S
## 328	0	28551	13.0000	D	S
## 336	0	349225	7.8958	<NA>	S
## 339	0	7598	8.0500	<NA>	S
## 340	0	113784	35.5000	T	S
## 372	0	3101267	6.4958	<NA>	S
## 392	0	350034	7.7958	<NA>	S
## 393	0	3101277	7.9250	<NA>	S
## 407	0	347064	7.7500	<NA>	S
## 409	0	312992	7.7750	<NA>	S
## 411	0	349222	7.8958	<NA>	S
## 421	0	349254	7.8958	<NA>	C
## 426	0	A/4. 34244	7.2500	<NA>	S
## 437	2	W./C. 6608	34.3750	<NA>	S
## 444	0	230434	13.0000	<NA>	S
## 445	0	65306	8.1125	<NA>	S
## 449	1	2666	19.2583	<NA>	C
## 450	0	113786	30.5000	C104	S
## 453	0	113051	27.7500	C111	C
## 457	0	13509	26.5500	E38	S
## 460	0	371060	7.7500	<NA>	Q
## 462	0	364506	8.0500	<NA>	S
## 466	0	SOTON/O.Q. 3101306	7.0500	<NA>	S
## 470	1	2666	19.2583	<NA>	C
## 473	2	C.A. 34651	27.7500	<NA>	S
## 476	0	110465	52.0000	A14	S
## 483	0	A/5 3594	8.0500	<NA>	S
## 495	0	A/4 45380	8.0500	<NA>	S
## 501	0	315086	8.6625	<NA>	S
## 507	2	26360	26.0000	<NA>	S
## 510	0	1601	56.4958	<NA>	S
## 514	0	PC 17603	59.4000	<NA>	C
## 524	1	111361	57.9792	B18	C
## 526	0	367232	7.7500	<NA>	Q

## 530	1	29104	11.5000	<NA>	S
## 532	0	2641	7.2292	<NA>	C
## 534	2	2668	22.3583	<NA>	C
## 540	2	13568	49.5000	B39	C
## 541	2	WE/P 5735	71.0000	B22	S
## 543	2	347082	31.2750	<NA>	S
## 546	0	693	26.0000	<NA>	S
## 550	1	C.A. 33112	36.7500	<NA>	S
## 552	0	244358	26.0000	<NA>	S
## 559	1	110413	79.6500	E67	S
## 560	0	345572	17.4000	<NA>	S
## 564	0	SOTON/OQ 392082	8.0500	<NA>	S
## 569	0	2686	7.2292	<NA>	C
## 571	0	S.W./PP 752	10.5000	<NA>	S
## 573	0	PC 17474	26.3875	E25	S
## 579	0	2689	14.4583	<NA>	C
## 580	0	STON/O 2. 3101286	7.9250	<NA>	S
## 582	1	17421	110.8833	C68	C
## 586	2	110413	79.6500	E68	S
## 590	0	A./5. 3235	8.0500	<NA>	S
## 591	0	STON/O 2. 3101273	7.1250	<NA>	S
## 596	1	345773	24.1500	<NA>	S
## 597	0	248727	33.0000	<NA>	S
## 613	0	367230	15.5000	<NA>	Q
## 615	0	364512	8.0500	<NA>	S
## 617	1	347080	14.4000	<NA>	S
## 631	0	27042	30.0000	A23	S
## 634	0	112052	0.0000	<NA>	S
## 639	5	3101295	39.6875	<NA>	S
## 642	0	PC 17477	69.3000	B35	C
## 648	0	13213	35.5000	A26	C
## 659	0	29751	13.0000	<NA>	S
## 669	0	A/5 3536	8.0500	<NA>	S
## 672	0	F.C. 12750	52.0000	B71	S
## 695	0	113800	26.5500	<NA>	S
## 699	1	17421	110.8833	C68	C
## 704	0	36864	7.7417	<NA>	Q
## 716	0	348124	7.6500	F G73	S
## 718	0	34218	10.5000	E101	S
## 721	1	248727	33.0000	<NA>	S
## 722	0	350048	7.0542	<NA>	S
## 724	0	250643	13.0000	<NA>	S
## 727	0	31027	21.0000	<NA>	S
## 731	0	24160	211.3375	B5	S
## 734	0	28425	13.0000	<NA>	S
## 742	0	19877	78.8500	C46	S
## 743	2	PC 17608	262.3750	B57 B59 B63 B66	C
## 748	0	250648	13.0000	<NA>	S
## 749	0	113773	53.1000	D30	S
## 766	0	13502	77.9583	D11	S
## 770	0	8471	8.3625	<NA>	S
## 772	0	350047	7.8542	<NA>	S
## 778	0	364516	12.4750	<NA>	S
## 779	0	36865	7.7375	<NA>	Q

## 782	0		17474	57.0000	B20	S
## 786	0		374887	7.2500	<NA>	S
## 790	0	PC	17593	79.2000	B82 B84	C
## 797	0		17465	25.9292	D17	S
## 801	0		250647	13.0000	<NA>	S
## 803	2		113760	120.0000	B96 B98	S
## 806	0		347063	7.7750	<NA>	S
## 817	0	STON/O2.	3101290	7.9250	<NA>	S
## 818	1	S.C./PARIS	2079	37.0042	<NA>	C
## 819	0	C	7075	6.4500	<NA>	S
## 822	0		315098	8.6625	<NA>	S
## 824	1		392096	12.4750	E121	S
## 828	2	S.C./PARIS	2079	37.0042	<NA>	C
## 838	0		392092	8.0500	<NA>	S
## 841	0	SOTON/O2	3101287	7.9250	<NA>	S
## 843	0		113798	31.0000	<NA>	C
## 845	0		315090	8.6625	<NA>	S
## 850	0		17453	89.1042	C92	C
## 858	0		113055	26.5500	E17	S
## 867	0	SC/PARIS	2149	13.8583	<NA>	C
## 874	0		345765	9.0000	<NA>	S
## 877	0		7534	9.8458	<NA>	S
## 881	1		230433	26.0000	<NA>	S
## 882	0		349257	7.8958	<NA>	S
## 886	5		382652	29.1250	<NA>	Q

Why is it a good idea to use stratified sampling for this data?

We want to use stratified sampling for this data because there is an uneven proportion of passengers who survived and who died. Thus we want the models we train to train on the correct proportion of survivors and non-survivors relative to the total dataset.

Question 2

Using the **training** data set, explore/describe the distribution of the outcome variable **survived**.

```
counts <- data.frame(count(dataTrain, survived))
counts
```

```
##   survived   n
## 1      Yes 273
## 2      No 439
```

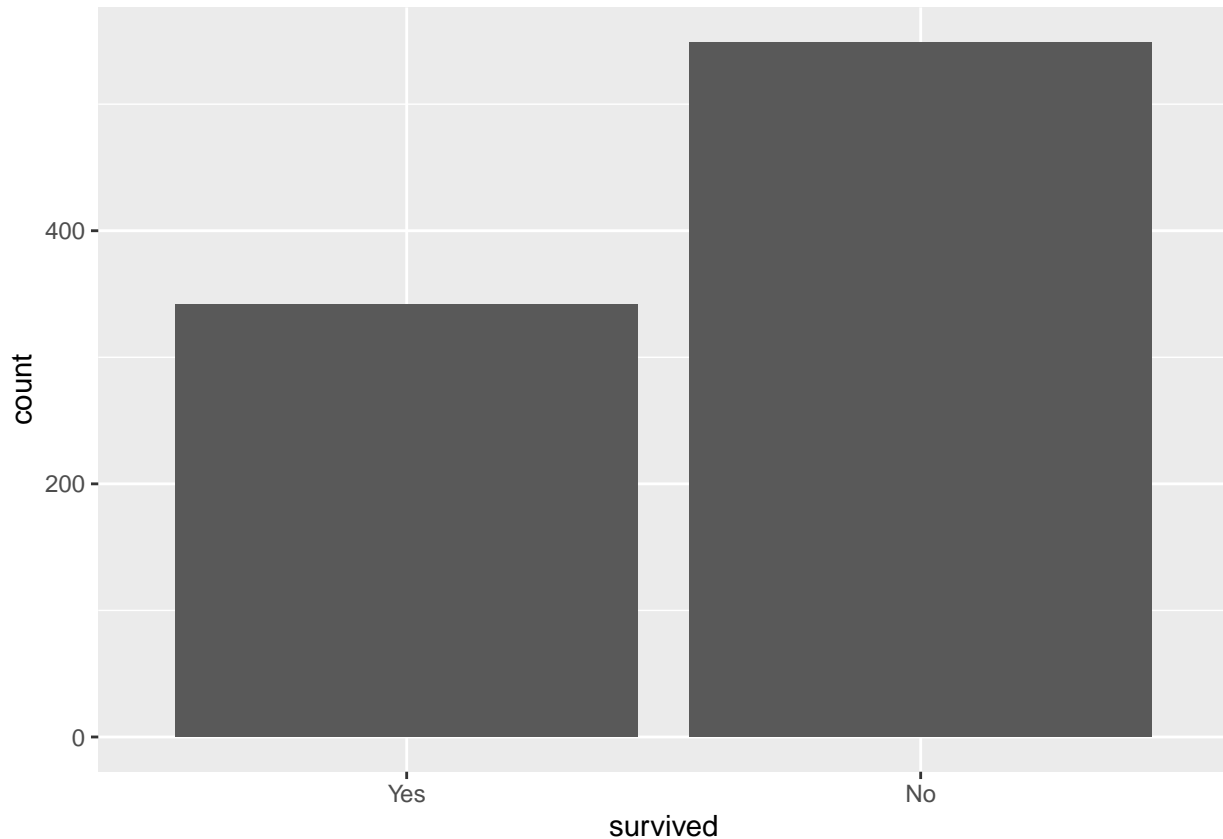
```
sum(counts$n)
```

```
## [1] 712
```

```
counts %>% mutate(percentage = n/sum(n))
```

```
##   survived   n percentage
## 1      Yes 273   0.383427
## 2      No 439   0.616573
```

```
data %>%
  ggplot(aes(x = survived)) +
  geom_bar()
```



Out of 712 recorded passengers on the Titanic, 439 or 61.6% did not survive, while 273 (38.3%) did survive.

Question 3

Using the **training** data set, create a correlation matrix of all continuous variables. Create a visualization of the matrix, and describe any patterns you see. Are any predictors correlated with each other? Which ones, and in which direction?

We see the pairs (age, sib_sp) and (age, parch) slightly negatively correlated, and (sib_sp, parch), (fare, sib_sp), and (fare,,parch) slightly positively correlated.

```
names(dataTrain)
```

```
## [1] "passenger_id" "survived"      "pclass"        "name"          "sex"
## [6] "age"           "sib_sp"         "parch"         "ticket"        "fare"
## [11] "cabin"         "embarked"
```

```
dataTrain
```

```
##      passenger_id survived pclass
## 1              1       No      3
## 5              5       No      3
```


## 6	6	No	3
## 7	7	No	1
## 13	13	No	3
## 15	15	No	3
## 17	17	No	3
## 19	19	No	3
## 21	21	No	2
## 25	25	No	3
## 28	28	No	1
## 31	31	No	1
## 34	34	No	2
## 35	35	No	1
## 36	36	No	1
## 39	39	No	3
## 41	41	No	3
## 42	42	No	2
## 43	43	No	3
## 46	46	No	3
## 47	47	No	3
## 50	50	No	3
## 52	52	No	3
## 55	55	No	1
## 58	58	No	3
## 60	60	No	3
## 61	61	No	3
## 63	63	No	1
## 65	65	No	1
## 68	68	No	3
## 70	70	No	3
## 71	71	No	2
## 72	72	No	3
## 73	73	No	2
## 74	74	No	3
## 76	76	No	3
## 77	77	No	3
## 81	81	No	3
## 87	87	No	3
## 91	91	No	3
## 92	92	No	3
## 96	96	No	3
## 97	97	No	1
## 100	100	No	2
## 101	101	No	3
## 102	102	No	3
## 103	103	No	1
## 104	104	No	3
## 106	106	No	3
## 111	111	No	1
## 112	112	No	3
## 113	113	No	3
## 115	115	No	3
## 116	116	No	3
## 117	117	No	3
## 118	118	No	2

## 119	119	No	1
## 120	120	No	3
## 121	121	No	2
## 122	122	No	3
## 123	123	No	2
## 127	127	No	3
## 130	130	No	3
## 131	131	No	3
## 132	132	No	3
## 133	133	No	3
## 138	138	No	1
## 139	139	No	3
## 140	140	No	1
## 141	141	No	3
## 145	145	No	2
## 146	146	No	2
## 148	148	No	3
## 150	150	No	2
## 151	151	No	2
## 153	153	No	3
## 154	154	No	3
## 155	155	No	3
## 156	156	No	1
## 158	158	No	3
## 159	159	No	3
## 160	160	No	3
## 161	161	No	3
## 164	164	No	3
## 165	165	No	3
## 168	168	No	3
## 170	170	No	3
## 171	171	No	1
## 172	172	No	3
## 174	174	No	3
## 176	176	No	3
## 177	177	No	3
## 179	179	No	2
## 180	180	No	3
## 183	183	No	3
## 186	186	No	1
## 189	189	No	3
## 190	190	No	3
## 192	192	No	2
## 197	197	No	3
## 198	198	No	3
## 200	200	No	2
## 201	201	No	3
## 202	202	No	3
## 206	206	No	3
## 207	207	No	3
## 211	211	No	3
## 213	213	No	3
## 214	214	No	2
## 218	218	No	2

## 220	220	No	2
## 222	222	No	2
## 223	223	No	3
## 224	224	No	3
## 226	226	No	3
## 228	228	No	3
## 229	229	No	2
## 230	230	No	3
## 233	233	No	2
## 235	235	No	2
## 236	236	No	3
## 239	239	No	2
## 243	243	No	2
## 244	244	No	3
## 245	245	No	3
## 246	246	No	1
## 247	247	No	3
## 251	251	No	3
## 252	252	No	3
## 261	261	No	3
## 263	263	No	1
## 264	264	No	1
## 265	265	No	3
## 267	267	No	3
## 271	271	No	1
## 274	274	No	1
## 278	278	No	2
## 279	279	No	3
## 281	281	No	3
## 282	282	No	3
## 283	283	No	3
## 285	285	No	1
## 288	288	No	3
## 293	293	No	2
## 294	294	No	3
## 295	295	No	3
## 296	296	No	1
## 297	297	No	3
## 303	303	No	3
## 305	305	No	3
## 313	313	No	2
## 314	314	No	3
## 315	315	No	2
## 321	321	No	3
## 322	322	No	3
## 325	325	No	3
## 327	327	No	3
## 332	332	No	1
## 333	333	No	1
## 334	334	No	3
## 337	337	No	1
## 343	343	No	2
## 344	344	No	2
## 345	345	No	2

## 350	350	No	3
## 351	351	No	3
## 352	352	No	1
## 353	353	No	3
## 354	354	No	3
## 355	355	No	3
## 356	356	No	3
## 358	358	No	2
## 361	361	No	3
## 362	362	No	2
## 363	363	No	3
## 364	364	No	3
## 365	365	No	3
## 366	366	No	3
## 373	373	No	3
## 374	374	No	1
## 375	375	No	3
## 378	378	No	1
## 379	379	No	3
## 380	380	No	3
## 383	383	No	3
## 385	385	No	3
## 386	386	No	2
## 387	387	No	3
## 389	389	No	3
## 396	396	No	3
## 397	397	No	3
## 398	398	No	2
## 399	399	No	2
## 402	402	No	3
## 403	403	No	3
## 404	404	No	3
## 405	405	No	3
## 406	406	No	2
## 410	410	No	3
## 412	412	No	3
## 414	414	No	2
## 416	416	No	3
## 419	419	No	2
## 420	420	No	3
## 422	422	No	3
## 423	423	No	3
## 424	424	No	3
## 425	425	No	3
## 429	429	No	3
## 434	434	No	3
## 435	435	No	1
## 439	439	No	1
## 440	440	No	2
## 442	442	No	3
## 443	443	No	3
## 451	451	No	2
## 452	452	No	3
## 455	455	No	3

## 463	463	No	1
## 464	464	No	2
## 465	465	No	3
## 467	467	No	2
## 468	468	No	1
## 469	469	No	3
## 471	471	No	3
## 472	472	No	3
## 475	475	No	3
## 477	477	No	2
## 478	478	No	3
## 479	479	No	3
## 481	481	No	3
## 482	482	No	2
## 486	486	No	3
## 488	488	No	1
## 489	489	No	3
## 491	491	No	3
## 492	492	No	3
## 493	493	No	1
## 494	494	No	1
## 496	496	No	3
## 498	498	No	3
## 499	499	No	1
## 500	500	No	3
## 502	502	No	3
## 503	503	No	3
## 504	504	No	3
## 506	506	No	1
## 509	509	No	3
## 512	512	No	3
## 515	515	No	3
## 516	516	No	1
## 518	518	No	3
## 520	520	No	3
## 522	522	No	3
## 523	523	No	3
## 525	525	No	3
## 528	528	No	1
## 529	529	No	3
## 533	533	No	3
## 535	535	No	3
## 537	537	No	1
## 539	539	No	3
## 542	542	No	3
## 545	545	No	1
## 549	549	No	3
## 553	553	No	3
## 556	556	No	1
## 558	558	No	1
## 561	561	No	3
## 562	562	No	3
## 563	563	No	2
## 565	565	No	3

## 566	566	No	3
## 567	567	No	3
## 568	568	No	3
## 575	575	No	3
## 576	576	No	3
## 583	583	No	2
## 584	584	No	1
## 585	585	No	3
## 587	587	No	2
## 589	589	No	3
## 593	593	No	3
## 594	594	No	3
## 595	595	No	2
## 598	598	No	3
## 599	599	No	3
## 602	602	No	3
## 603	603	No	1
## 604	604	No	3
## 606	606	No	3
## 607	607	No	3
## 611	611	No	3
## 612	612	No	3
## 614	614	No	3
## 618	618	No	3
## 620	620	No	2
## 621	621	No	3
## 624	624	No	3
## 625	625	No	3
## 626	626	No	1
## 627	627	No	2
## 629	629	No	3
## 630	630	No	3
## 632	632	No	3
## 635	635	No	3
## 637	637	No	3
## 638	638	No	2
## 640	640	No	3
## 641	641	No	3
## 643	643	No	3
## 647	647	No	3
## 649	649	No	3
## 651	651	No	3
## 653	653	No	3
## 655	655	No	3
## 656	656	No	2
## 657	657	No	3
## 658	658	No	3
## 660	660	No	1
## 662	662	No	3
## 663	663	No	1
## 664	664	No	3
## 666	666	No	2
## 667	667	No	2
## 668	668	No	3

## 673	673	No	2
## 675	675	No	2
## 676	676	No	3
## 677	677	No	3
## 679	679	No	3
## 681	681	No	3
## 683	683	No	3
## 684	684	No	3
## 685	685	No	2
## 686	686	No	2
## 687	687	No	3
## 688	688	No	3
## 689	689	No	3
## 694	694	No	3
## 696	696	No	2
## 697	697	No	3
## 700	700	No	3
## 703	703	No	3
## 705	705	No	3
## 706	706	No	2
## 712	712	No	1
## 714	714	No	3
## 715	715	No	2
## 719	719	No	3
## 720	720	No	3
## 723	723	No	2
## 726	726	No	3
## 729	729	No	2
## 730	730	No	3
## 732	732	No	3
## 733	733	No	2
## 735	735	No	2
## 736	736	No	3
## 737	737	No	3
## 739	739	No	3
## 740	740	No	3
## 744	744	No	3
## 746	746	No	1
## 747	747	No	3
## 750	750	No	3
## 753	753	No	3
## 754	754	No	3
## 757	757	No	3
## 758	758	No	2
## 759	759	No	3
## 761	761	No	3
## 762	762	No	3
## 765	765	No	3
## 767	767	No	1
## 768	768	No	3
## 769	769	No	3
## 771	771	No	3
## 773	773	No	2
## 774	774	No	3

## 776	776	No	3
## 777	777	No	3
## 783	783	No	1
## 784	784	No	3
## 785	785	No	3
## 788	788	No	3
## 791	791	No	3
## 792	792	No	2
## 793	793	No	3
## 794	794	No	1
## 795	795	No	3
## 796	796	No	2
## 799	799	No	3
## 800	800	No	3
## 807	807	No	1
## 808	808	No	3
## 809	809	No	2
## 811	811	No	3
## 812	812	No	3
## 813	813	No	2
## 814	814	No	3
## 815	815	No	3
## 816	816	No	1
## 820	820	No	3
## 823	823	No	1
## 825	825	No	3
## 826	826	No	3
## 827	827	No	3
## 833	833	No	3
## 834	834	No	3
## 835	835	No	3
## 837	837	No	3
## 842	842	No	2
## 844	844	No	3
## 846	846	No	3
## 847	847	No	3
## 848	848	No	3
## 849	849	No	2
## 851	851	No	3
## 852	852	No	3
## 853	853	No	3
## 855	855	No	2
## 860	860	No	3
## 861	861	No	3
## 862	862	No	2
## 864	864	No	3
## 865	865	No	2
## 868	868	No	1
## 869	869	No	3
## 871	871	No	3
## 873	873	No	1
## 878	878	No	3
## 879	879	No	3
## 883	883	No	3

## 884	884	No	2
## 885	885	No	3
## 887	887	No	2
## 889	889	No	3
## 891	891	No	3
## 2	2	Yes	1
## 3	3	Yes	3
## 9	9	Yes	3
## 10	10	Yes	2
## 18	18	Yes	2
## 20	20	Yes	3
## 22	22	Yes	2
## 23	23	Yes	3
## 24	24	Yes	1
## 26	26	Yes	3
## 29	29	Yes	3
## 32	32	Yes	1
## 33	33	Yes	3
## 37	37	Yes	3
## 40	40	Yes	3
## 44	44	Yes	2
## 48	48	Yes	3
## 54	54	Yes	2
## 56	56	Yes	1
## 59	59	Yes	2
## 62	62	Yes	1
## 67	67	Yes	2
## 69	69	Yes	3
## 75	75	Yes	3
## 80	80	Yes	3
## 82	82	Yes	3
## 83	83	Yes	3
## 85	85	Yes	2
## 86	86	Yes	3
## 89	89	Yes	1
## 98	98	Yes	1
## 99	99	Yes	2
## 107	107	Yes	3
## 108	108	Yes	3
## 110	110	Yes	3
## 124	124	Yes	2
## 126	126	Yes	3
## 129	129	Yes	3
## 137	137	Yes	1
## 143	143	Yes	3
## 147	147	Yes	3
## 152	152	Yes	1
## 157	157	Yes	3
## 162	162	Yes	2
## 166	166	Yes	3
## 167	167	Yes	1
## 173	173	Yes	3
## 184	184	Yes	2
## 188	188	Yes	1

## 191	191	Yes	2
## 193	193	Yes	3
## 194	194	Yes	2
## 196	196	Yes	1
## 199	199	Yes	3
## 205	205	Yes	3
## 208	208	Yes	3
## 209	209	Yes	3
## 210	210	Yes	1
## 212	212	Yes	2
## 217	217	Yes	3
## 221	221	Yes	3
## 225	225	Yes	1
## 227	227	Yes	2
## 231	231	Yes	1
## 234	234	Yes	3
## 242	242	Yes	3
## 248	248	Yes	2
## 256	256	Yes	3
## 257	257	Yes	1
## 258	258	Yes	1
## 259	259	Yes	1
## 260	260	Yes	2
## 262	262	Yes	3
## 268	268	Yes	3
## 269	269	Yes	1
## 272	272	Yes	3
## 273	273	Yes	2
## 275	275	Yes	3
## 276	276	Yes	1
## 280	280	Yes	3
## 284	284	Yes	3
## 287	287	Yes	3
## 289	289	Yes	2
## 290	290	Yes	3
## 291	291	Yes	1
## 292	292	Yes	1
## 299	299	Yes	1
## 300	300	Yes	1
## 301	301	Yes	3
## 304	304	Yes	2
## 306	306	Yes	1
## 307	307	Yes	1
## 308	308	Yes	1
## 310	310	Yes	1
## 311	311	Yes	1
## 312	312	Yes	1
## 316	316	Yes	3
## 317	317	Yes	2
## 319	319	Yes	1
## 320	320	Yes	1
## 323	323	Yes	2
## 324	324	Yes	2
## 326	326	Yes	1

## 329	329	Yes	3
## 330	330	Yes	1
## 331	331	Yes	3
## 335	335	Yes	1
## 338	338	Yes	1
## 341	341	Yes	2
## 342	342	Yes	1
## 346	346	Yes	2
## 347	347	Yes	2
## 348	348	Yes	3
## 349	349	Yes	3
## 357	357	Yes	1
## 359	359	Yes	3
## 360	360	Yes	3
## 367	367	Yes	1
## 368	368	Yes	3
## 369	369	Yes	3
## 370	370	Yes	1
## 371	371	Yes	1
## 376	376	Yes	1
## 377	377	Yes	3
## 381	381	Yes	1
## 382	382	Yes	3
## 384	384	Yes	1
## 388	388	Yes	2
## 390	390	Yes	2
## 391	391	Yes	1
## 394	394	Yes	1
## 395	395	Yes	3
## 400	400	Yes	2
## 401	401	Yes	3
## 408	408	Yes	2
## 413	413	Yes	1
## 415	415	Yes	3
## 417	417	Yes	2
## 418	418	Yes	2
## 427	427	Yes	2
## 428	428	Yes	2
## 430	430	Yes	3
## 431	431	Yes	1
## 432	432	Yes	3
## 433	433	Yes	2
## 436	436	Yes	1
## 438	438	Yes	2
## 441	441	Yes	2
## 446	446	Yes	1
## 447	447	Yes	2
## 448	448	Yes	1
## 454	454	Yes	1
## 456	456	Yes	3
## 458	458	Yes	1
## 459	459	Yes	2
## 461	461	Yes	1
## 474	474	Yes	2

## 480	480	Yes	3
## 484	484	Yes	3
## 485	485	Yes	1
## 487	487	Yes	1
## 490	490	Yes	3
## 497	497	Yes	1
## 505	505	Yes	1
## 508	508	Yes	1
## 511	511	Yes	3
## 513	513	Yes	1
## 517	517	Yes	2
## 519	519	Yes	2
## 521	521	Yes	1
## 527	527	Yes	2
## 531	531	Yes	2
## 536	536	Yes	2
## 538	538	Yes	1
## 544	544	Yes	2
## 547	547	Yes	2
## 548	548	Yes	2
## 551	551	Yes	1
## 554	554	Yes	3
## 555	555	Yes	3
## 557	557	Yes	1
## 570	570	Yes	3
## 572	572	Yes	1
## 574	574	Yes	3
## 577	577	Yes	2
## 578	578	Yes	1
## 581	581	Yes	2
## 588	588	Yes	1
## 592	592	Yes	1
## 600	600	Yes	1
## 601	601	Yes	2
## 605	605	Yes	1
## 608	608	Yes	1
## 609	609	Yes	2
## 610	610	Yes	1
## 616	616	Yes	2
## 619	619	Yes	2
## 622	622	Yes	1
## 623	623	Yes	3
## 628	628	Yes	1
## 633	633	Yes	1
## 636	636	Yes	2
## 644	644	Yes	3
## 645	645	Yes	3
## 646	646	Yes	1
## 650	650	Yes	3
## 652	652	Yes	2
## 654	654	Yes	3
## 661	661	Yes	1
## 665	665	Yes	3
## 670	670	Yes	1

## 671	671	Yes	2
## 674	674	Yes	2
## 678	678	Yes	3
## 680	680	Yes	1
## 682	682	Yes	1
## 690	690	Yes	1
## 691	691	Yes	1
## 692	692	Yes	3
## 693	693	Yes	3
## 698	698	Yes	3
## 701	701	Yes	1
## 702	702	Yes	1
## 707	707	Yes	2
## 708	708	Yes	1
## 709	709	Yes	1
## 710	710	Yes	3
## 711	711	Yes	1
## 713	713	Yes	1
## 717	717	Yes	1
## 725	725	Yes	1
## 728	728	Yes	3
## 738	738	Yes	1
## 741	741	Yes	1
## 745	745	Yes	3
## 751	751	Yes	2
## 752	752	Yes	3
## 755	755	Yes	2
## 756	756	Yes	2
## 760	760	Yes	1
## 763	763	Yes	3
## 764	764	Yes	1
## 775	775	Yes	2
## 780	780	Yes	1
## 781	781	Yes	3
## 787	787	Yes	3
## 789	789	Yes	3
## 798	798	Yes	3
## 802	802	Yes	2
## 804	804	Yes	3
## 805	805	Yes	3
## 810	810	Yes	1
## 821	821	Yes	1
## 829	829	Yes	3
## 830	830	Yes	1
## 831	831	Yes	3
## 832	832	Yes	2
## 836	836	Yes	1
## 839	839	Yes	3
## 840	840	Yes	1
## 854	854	Yes	1
## 856	856	Yes	3
## 857	857	Yes	1
## 859	859	Yes	3
## 863	863	Yes	1

## 866	866	Yes	2
## 870	870	Yes	3
## 872	872	Yes	1
## 875	875	Yes	2
## 876	876	Yes	3
## 880	880	Yes	1
## 888	888	Yes	1
## 890	890	Yes	1

##	name
## 1	Braund, Mr. Owen Harris
## 5	Allen, Mr. William Henry
## 6	Moran, Mr. James
## 7	McCarthy, Mr. Timothy J
## 13	Saunderscock, Mr. William Henry
## 15	Vestrom, Miss. Hulda Amanda Adolfina
## 17	Rice, Master. Eugene
## 19	Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele)
## 21	Fynney, Mr. Joseph J
## 25	Palsson, Miss. Torborg Danira
## 28	Fortune, Mr. Charles Alexander
## 31	Uruchurtu, Don. Manuel E
## 34	Wheadon, Mr. Edward H
## 35	Meyer, Mr. Edgar Joseph
## 36	Holverson, Mr. Alexander Oskar
## 39	Vander Planke, Miss. Augusta Maria
## 41	Ahlin, Mrs. Johan (Johanna Persdotter Larsson)
## 42	Turpin, Mrs. William John Robert (Dorothy Ann Wonnacott)
## 43	Kraeff, Mr. Theodor
## 46	Rogers, Mr. William John
## 47	Lennon, Mr. Denis
## 50	Arnold-Franchi, Mrs. Josef (Josefine Franchi)
## 52	Nosworthy, Mr. Richard Cater
## 55	Ostby, Mr. Engelhart Cornelius
## 58	Novel, Mr. Mansouer
## 60	Goodwin, Master. William Frederick
## 61	Sirayanian, Mr. Orsen
## 63	Harris, Mr. Henry Birkhardt
## 65	Stewart, Mr. Albert A
## 68	Crease, Mr. Ernest James
## 70	Kink, Mr. Vincenz
## 71	Jenkin, Mr. Stephen Curnow
## 72	Goodwin, Miss. Lillian Amy
## 73	Hood, Mr. Ambrose Jr
## 74	Chronopoulos, Mr. Apostolos
## 76	Moen, Mr. Sigurd Hansen
## 77	Staneff, Mr. Ivan
## 81	Waelens, Mr. Achille
## 87	Ford, Mr. William Neal
## 91	Christmann, Mr. Emil
## 92	Andreasson, Mr. Paul Edvin
## 96	Shorney, Mr. Charles Joseph
## 97	Goldschmidt, Mr. George B
## 100	Kantor, Mr. Sinai
## 101	Petranec, Miss. Matilda

## 102	Petroff, Mr. Pastcho ("Pentcho")
## 103	White, Mr. Richard Frasar
## 104	Johansson, Mr. Gustaf Joel
## 106	Mionoff, Mr. Stoytcho
## 111	Porter, Mr. Walter Chamberlain
## 112	Zabour, Miss. Hileni
## 113	Barton, Mr. David John
## 115	Attalah, Miss. Malake
## 116	Pekoniemi, Mr. Edvard
## 117	Connors, Mr. Patrick
## 118	Turpin, Mr. William John Robert
## 119	Baxter, Mr. Quigg Edmond
## 120	Andersson, Miss. Ellis Anna Maria
## 121	Hickman, Mr. Stanley George
## 122	Moore, Mr. Leonard Charles
## 123	Nasser, Mr. Nicholas
## 127	McMahon, Mr. Martin
## 130	Ekstrom, Mr. Johan
## 131	Drazenoic, Mr. Jozef
## 132	Coelho, Mr. Domingos Fernandeo
## 133	Robins, Mrs. Alexander A (Grace Charity Laury)
## 138	Futrelle, Mr. Jacques Heath
## 139	Osen, Mr. Olaf Elon
## 140	Giglio, Mr. Victor
## 141	Boulos, Mrs. Joseph (Sultana)
## 145	Andrew, Mr. Edgardo Samuel
## 146	Nicholls, Mr. Joseph Charles
## 148	Ford, Miss. Robina Maggie "Ruby"
## 150	Byles, Rev. Thomas Roussel Davids
## 151	Bateman, Rev. Robert James
## 153	Meo, Mr. Alfonzo
## 154	van Billiard, Mr. Austin Blyler
## 155	Olsen, Mr. Ole Martin
## 156	Williams, Mr. Charles Duane
## 158	Corn, Mr. Harry
## 159	Smiljanic, Mr. Mile
## 160	Sage, Master. Thomas Henry
## 161	Cribb, Mr. John Hatfield
## 164	Calic, Mr. Jovo
## 165	Panula, Master. Eino Viljami
## 168	Skoog, Mrs. William (Anna Bernhardina Karlsson)
## 170	Ling, Mr. Lee
## 171	Van der hoef, Mr. Wyckoff
## 172	Rice, Master. Arthur
## 174	Sivola, Mr. Antti Wilhelm
## 176	Klasen, Mr. Klas Albin
## 177	Lefebre, Master. Henry Forbes
## 179	Hale, Mr. Reginald
## 180	Leonard, Mr. Lionel
## 183	Asplund, Master. Clarence Gustaf Hugo
## 186	Rood, Mr. Hugh Roscoe
## 189	Bourke, Mr. John
## 190	Turcin, Mr. Stjepan
## 192	Carbines, Mr. William

## 197	Mernagh, Mr. Robert
## 198	Olsen, Mr. Karl Siegwart Andreas
## 200	Yrois, Miss. Henriette ("Mrs Harbeck")
## 201	Vande Walle, Mr. Nestor Cyriel
## 202	Sage, Mr. Frederick
## 206	Strom, Miss. Telma Matilda
## 207	Backstrom, Mr. Karl Alfred
## 211	Ali, Mr. Ahmed
## 213	Perkin, Mr. John Henry
## 214	Givard, Mr. Hans Kristensen
## 218	Jacobsohn, Mr. Sidney Samuel
## 220	Harris, Mr. Walter
## 222	Bracken, Mr. James H
## 223	Green, Mr. George Henry
## 224	Nenkoff, Mr. Christo
## 226	Berglund, Mr. Karl Ivar Sven
## 228	Lovell, Mr. John Hall ("Henry")
## 229	Fahlstrom, Mr. Arne Jonas
## 230	Lefebvre, Miss. Mathilde
## 233	Sjostedt, Mr. Ernst Adolf
## 235	Leyson, Mr. Robert William Norman
## 236	Harknett, Miss. Alice Phoebe
## 239	Pengelly, Mr. Frederick William
## 243	Coleridge, Mr. Reginald Charles
## 244	Maenpaa, Mr. Matti Alexanteri
## 245	Attalah, Mr. Sleiman
## 246	Minahan, Dr. William Edward
## 247	Lindahl, Miss. Agda Thorilda Viktoria
## 251	Reed, Mr. James George
## 252	Strom, Mrs. Wilhelm (Elna Matilda Persson)
## 261	Smith, Mr. Thomas
## 263	Taussig, Mr. Emil
## 264	Harrison, Mr. William
## 265	Henry, Miss. Delia
## 267	Panula, Mr. Ernesti Arvid
## 271	Cairns, Mr. Alexander
## 274	Natsch, Mr. Charles H
## 278	Parkes, Mr. Francis "Frank"
## 279	Rice, Master. Eric
## 281	Duane, Mr. Frank
## 282	Olsson, Mr. Nils Johan Goransson
## 283	de Pelsmaecker, Mr. Alfons
## 285	Smith, Mr. Richard William
## 288	Naidenoff, Mr. Penko
## 293	Levy, Mr. Rene Jacques
## 294	Haas, Miss. Aloisia
## 295	Mineff, Mr. Ivan
## 296	Lewy, Mr. Ervin G
## 297	Hanna, Mr. Mansour
## 303	Johnson, Mr. William Cahoon Jr
## 305	Williams, Mr. Howard Hugh "Harry"
## 313	Lahtinen, Mrs. William (Anna Sylfven)
## 314	Hendekovic, Mr. Ignjac
## 315	Hart, Mr. Benjamin

## 321	Dennis, Mr. Samuel
## 322	Danoff, Mr. Yoto
## 325	Sage, Mr. George John Jr
## 327	Nysveen, Mr. Johan Hansen
## 332	Partner, Mr. Austen
## 333	Graham, Mr. George Edward
## 334	Vander Planke, Mr. Leo Edmondus
## 337	Pears, Mr. Thomas Clinton
## 343	Collander, Mr. Erik Gustaf
## 344	Sedgwick, Mr. Charles Frederick Waddington
## 345	Fox, Mr. Stanley Hubert
## 350	Dimic, Mr. Jovan
## 351	Odahl, Mr. Nils Martin
## 352	Williams-Lambert, Mr. Fletcher Fellows
## 353	Elias, Mr. Tannous
## 354	Arnold-Franchi, Mr. Josef
## 355	Yousif, Mr. Wazli
## 356	Vanden Steen, Mr. Leo Peter
## 358	Funk, Miss. Annie Clemmer
## 361	Skoog, Mr. Wilhelm
## 362	del Carlo, Mr. Sebastiano
## 363	Barbara, Mrs. (Catherine David)
## 364	Asim, Mr. Adola
## 365	O'Brien, Mr. Thomas
## 366	Adahl, Mr. Mauritz Nils Martin
## 373	Beavan, Mr. William Thomas
## 374	Ringhini, Mr. Sante
## 375	Palsson, Miss. Stina Viola
## 378	Widener, Mr. Harry Elkins
## 379	Betros, Mr. Tannous
## 380	Gustafsson, Mr. Karl Gideon
## 383	Tikkanen, Mr. Juho
## 385	Plotcharsky, Mr. Vasil
## 386	Davies, Mr. Charles Henry
## 387	Goodwin, Master. Sidney Leonard
## 389	Sadlier, Mr. Matthew
## 396	Johansson, Mr. Erik
## 397	Olsson, Miss. Elina
## 398	McKane, Mr. Peter David
## 399	Pain, Dr. Alfred
## 402	Adams, Mr. John
## 403	Jussila, Miss. Mari Aina
## 404	Hakkarainen, Mr. Pekka Pietari
## 405	Oreskovic, Miss. Marija
## 406	Gale, Mr. Shadrach
## 410	Lefebre, Miss. Ida
## 412	Hart, Mr. Henry
## 414	Cunningham, Mr. Alfred Fleming
## 416	Meek, Mrs. Thomas (Annie Louise Rowley)
## 419	Matthews, Mr. William John
## 420	Van Impe, Miss. Catharina
## 422	Charters, Mr. David
## 423	Zimmerman, Mr. Leo
## 424	Danbom, Mrs. Ernst Gilbert (Anna Sigrid Maria Brogren)

## 425	Rosblom, Mr. Viktor Richard
## 429	Flynn, Mr. James
## 434	Kallio, Mr. Nikolai Erland
## 435	Silvey, Mr. William Baird
## 439	Fortune, Mr. Mark
## 440	Kvillner, Mr. Johan Henrik Johannesson
## 442	Hampe, Mr. Leon
## 443	Petterson, Mr. Johan Emil
## 451	West, Mr. Edwy Arthur
## 452	Hagland, Mr. Ingvald Olai Olsen
## 455	Peduzzi, Mr. Joseph
## 463	Gee, Mr. Arthur H
## 464	Milling, Mr. Jacob Christian
## 465	Maisner, Mr. Simon
## 467	Campbell, Mr. William
## 468	Smart, Mr. John Montgomery
## 469	Scanlan, Mr. James
## 471	Keefe, Mr. Arthur
## 472	Cacic, Mr. Luka
## 475	Strandberg, Miss. Ida Sofia
## 477	Renouf, Mr. Peter Henry
## 478	Braund, Mr. Lewis Richard
## 479	Karlsson, Mr. Nils August
## 481	Goodwin, Master. Harold Victor
## 482	Frost, Mr. Anthony Wood "Archie"
## 486	Lefebre, Miss. Jeannie
## 488	Kent, Mr. Edward Austin
## 489	Somerton, Mr. Francis William
## 491	Hagland, Mr. Konrad Mathias Reiersen
## 492	Windelov, Mr. Einar
## 493	Molson, Mr. Harry Markland
## 494	Artagaveytia, Mr. Ramon
## 496	Yousseff, Mr. Gerious
## 498	Shellard, Mr. Frederick William
## 499	Allison, Mrs. Hudson J C (Bessie Waldo Daniels)
## 500	Svensson, Mr. Olof
## 502	Canavan, Miss. Mary
## 503	O'Sullivan, Miss. Bridget Mary
## 504	Laitinen, Miss. Kristina Sofia
## 506	Penasco y Castellana, Mr. Victor de Satode
## 509	Olsen, Mr. Henry Margido
## 512	Webber, Mr. James
## 515	Coleff, Mr. Satio
## 516	Walker, Mr. William Anderson
## 518	Ryan, Mr. Patrick
## 520	Pavlovic, Mr. Stefo
## 522	Vovk, Mr. Janko
## 523	Lahoud, Mr. Sarkis
## 525	Kassem, Mr. Fared
## 528	Farthing, Mr. John
## 529	Salonen, Mr. Johan Werner
## 533	Elias, Mr. Joseph Jr
## 535	Cacic, Miss. Marija
## 537	Butt, Major. Archibald Willingham

## 539	Risien, Mr. Samuel Beard
## 542	Andersson, Miss. Ingeborg Constanzia
## 545	Douglas, Mr. Walter Donald
## 549	Goldsmith, Mr. Frank John
## 553	O'Brien, Mr. Timothy
## 556	Wright, Mr. George
## 558	Robbins, Mr. Victor
## 561	Morrow, Mr. Thomas Rowan
## 562	Sivic, Mr. Husein
## 563	Norman, Mr. Robert Douglas
## 565	Meanwell, Miss. (Marion Ogden)
## 566	Davies, Mr. Alfred J
## 567	Stoytcheff, Mr. Ilia
## 568	Palsson, Mrs. Nils (Alma Cornelia Berglund)
## 575	Rush, Mr. Alfred George John
## 576	Patchett, Mr. George
## 583	Downton, Mr. William James
## 584	Ross, Mr. John Hugo
## 585	Paulner, Mr. Uscher
## 587	Jarvis, Mr. John Denzil
## 589	Gilinski, Mr. Eliezer
## 593	Elsbury, Mr. William James
## 594	Bourke, Miss. Mary
## 595	Chapman, Mr. John Henry
## 598	Johnson, Mr. Alfred
## 599	Boulos, Mr. Hanna
## 602	Slabenoff, Mr. Petco
## 603	Harrington, Mr. Charles H
## 604	Torber, Mr. Ernst William
## 606	Lindell, Mr. Edvard Bengtsson
## 607	Karaic, Mr. Milan
## 611	Andersson, Mrs. Anders Johan (Alfrida Konstantia Brogren)
## 612	Jardin, Mr. Jose Neto
## 614	Horgan, Mr. John
## 618	Lobb, Mrs. William Arthur (Cordelia K Stanlick)
## 620	Gavey, Mr. Lawrence
## 621	Yasbeck, Mr. Antoni
## 624	Hansen, Mr. Henry Damsgaard
## 625	Bowen, Mr. David John "Dai"
## 626	Sutton, Mr. Frederick
## 627	Kirkland, Rev. Charles Leonard
## 629	Bostandyeff, Mr. Guentcho
## 630	O'Connell, Mr. Patrick D
## 632	Lundahl, Mr. Johan Svensson
## 635	Skoog, Miss. Mabel
## 637	Leinonen, Mr. Antti Gustaf
## 638	Collyer, Mr. Harvey
## 640	Thorneycroft, Mr. Percival
## 641	Jensen, Mr. Hans Peder
## 643	Skoog, Miss. Margit Elizabeth
## 647	Cor, Mr. Liudevit
## 649	Willey, Mr. Edward
## 651	Mitkoff, Mr. Mito
## 653	Kalvik, Mr. Johannes Halvorsen

## 655	Hegarty, Miss. Hanora "Nora"
## 656	Hickman, Mr. Leonard Mark
## 657	Radeff, Mr. Alexander
## 658	Bourke, Mrs. John (Catherine)
## 660	Newell, Mr. Arthur Webster
## 662	Badt, Mr. Mohamed
## 663	Colley, Mr. Edward Pomeroy
## 664	Coleff, Mr. Peju
## 666	Hickman, Mr. Lewis
## 667	Butler, Mr. Reginald Fenton
## 668	Rommetvedt, Mr. Knud Paust
## 673	Mitchell, Mr. Henry Michael
## 675	Watson, Mr. Ennis Hastings
## 676	Edvardsson, Mr. Gustaf Hjalmar
## 677	Sawyer, Mr. Frederick Charles
## 679	Goodwin, Mrs. Frederick (Augusta Tyler)
## 681	Peters, Miss. Katie
## 683	Olsvigen, Mr. Thor Anderson
## 684	Goodwin, Mr. Charles Edward
## 685	Brown, Mr. Thomas William Solomon
## 686	Laroche, Mr. Joseph Philippe Lemercier
## 687	Panula, Mr. Jaako Arnold
## 688	Dakic, Mr. Branko
## 689	Fischer, Mr. Eberhard Thelander
## 694	Saad, Mr. Khalil
## 696	Chapman, Mr. Charles Henry
## 697	Kelly, Mr. James
## 700	Humbler, Mr. Adolf Mathias Nicolai Olsen
## 703	Barbara, Miss. Saiide
## 705	Hansen, Mr. Henrik Juul
## 706	Morley, Mr. Henry Samuel ("Mr Henry Marshall")
## 712	Klaber, Mr. Herman
## 714	Larsson, Mr. August Viktor
## 715	Greenberg, Mr. Samuel
## 719	McEvoy, Mr. Michael
## 720	Johnson, Mr. Malkolm Joackim
## 723	Gillespie, Mr. William Henry
## 726	Oreskovic, Mr. Luka
## 729	Bryhl, Mr. Kurt Arnold Gottfrid
## 730	Ilmakangas, Miss. Pieta Sofia
## 732	Hassan, Mr. Houssein G N
## 733	Knight, Mr. Robert J
## 735	Troupiansky, Mr. Moses Aaron
## 736	Williams, Mr. Leslie
## 737	Ford, Mrs. Edward (Margaret Ann Watson)
## 739	Ivanoff, Mr. Kanio
## 740	Nankoff, Mr. Minko
## 744	McNamee, Mr. Neal
## 746	Crosby, Capt. Edward Gifford
## 747	Abbott, Mr. Rossmore Edward
## 750	Connaghton, Mr. Michael
## 753	Vande Velde, Mr. Johannes Joseph
## 754	Jonkoff, Mr. Lallio
## 757	Carlsson, Mr. August Sigfrid

## 758	Bailey, Mr. Percy Andrew
## 759	Theobald, Mr. Thomas Leonard
## 761	Garfirth, Mr. John
## 762	Nirva, Mr. Iisakki Antino Aijo
## 765	Eklund, Mr. Hans Linus
## 767	Brewe, Dr. Arthur Jackson
## 768	Mangan, Miss. Mary
## 769	Moran, Mr. Daniel J
## 771	Lievens, Mr. Rene Aime
## 773	Mack, Mrs. (Mary)
## 774	Elias, Mr. Dibo
## 776	Myhrman, Mr. Pehr Fabian Oliver Malkolm
## 777	Tobin, Mr. Roger
## 783	Long, Mr. Milton Clyde
## 784	Johnston, Mr. Andrew G
## 785	Ali, Mr. William
## 788	Rice, Master. George Hugh
## 791	Keane, Mr. Andrew "Andy"
## 792	Gaskell, Mr. Alfred
## 793	Sage, Miss. Stella Anna
## 794	Hoyt, Mr. William Fisher
## 795	Dantcheff, Mr. Ristiu
## 796	Otter, Mr. Richard
## 799	Ibrahim Shawah, Mr. Yousseff
## 800	Van Impe, Mrs. Jean Baptiste (Rosalie Paula Govaert)
## 807	Andrews, Mr. Thomas Jr
## 808	Pettersson, Miss. Ellen Natalia
## 809	Meyer, Mr. August
## 811	Alexander, Mr. William
## 812	Lester, Mr. James
## 813	Slemen, Mr. Richard James
## 814	Andersson, Miss. Ebba Iris Alfrida
## 815	Tomlin, Mr. Ernest Portage
## 816	Fry, Mr. Richard
## 820	Skoog, Master. Karl Thorsten
## 823	Reuchlin, Jonkheer. John George
## 825	Panula, Master. Urho Abraham
## 826	Flynn, Mr. John
## 827	Lam, Mr. Len
## 833	Saad, Mr. Amin
## 834	Augustsson, Mr. Albert
## 835	Allum, Mr. Owen George
## 837	Pasic, Mr. Jakob
## 842	Mudd, Mr. Thomas Charles
## 844	Lemberopolous, Mr. Peter L
## 846	Abbing, Mr. Anthony
## 847	Sage, Mr. Douglas Bullen
## 848	Markoff, Mr. Marin
## 849	Harper, Rev. John
## 851	Andersson, Master. Sigvard Harald Elias
## 852	Svensson, Mr. Johan
## 853	Boulos, Miss. Nourelain
## 855	Carter, Mrs. Ernest Courtenay (Lilian Hughes)
## 860	Razi, Mr. Raihed

## 861	Hansen, Mr. Claus Peter
## 862	Giles, Mr. Frederick Edward
## 864	Sage, Miss. Dorothy Edith "Dolly"
## 865	Gill, Mr. John William
## 868	Roebling, Mr. Washington Augustus II
## 869	van Melkebeke, Mr. Philemon
## 871	Balkic, Mr. Cerin
## 873	Carlsson, Mr. Frans Olof
## 878	Petroff, Mr. Nedelio
## 879	Laleff, Mr. Kristo
## 883	Dahlberg, Miss. Gerda Ulrika
## 884	Banfield, Mr. Frederick James
## 885	Sutehall, Mr. Henry Jr
## 887	Montvila, Rev. Juozas
## 889	Johnston, Miss. Catherine Helen "Carrie"
## 891	Dooley, Mr. Patrick
## 2	Cummings, Mrs. John Bradley (Florence Briggs Thayer)
## 3	Heikkinen, Miss. Laina
## 9	Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)
## 10	Nasser, Mrs. Nicholas (Adele Achem)
## 18	Williams, Mr. Charles Eugene
## 20	Masselmani, Mrs. Fatima
## 22	Beesley, Mr. Lawrence
## 23	McGowan, Miss. Anna "Annie"
## 24	Sloper, Mr. William Thompson
## 26	Asplund, Mrs. Carl Oscar (Selma Augusta Emilia Johansson)
## 29	O'Dwyer, Miss. Ellen "Nellie"
## 32	Spencer, Mrs. William Augustus (Marie Eugenie)
## 33	Glynn, Miss. Mary Agatha
## 37	Mamee, Mr. Hanna
## 40	Nicola-Yarred, Miss. Jamila
## 44	Laroche, Miss. Simonne Marie Anne Andree
## 48	O'Driscoll, Miss. Bridget
## 54	Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson)
## 56	Woolner, Mr. Hugh
## 59	West, Miss. Constance Mirium
## 62	Icard, Miss. Amelie
## 67	Nye, Mrs. (Elizabeth Ramell)
## 69	Andersson, Miss. Erna Alexandra
## 75	Bing, Mr. Lee
## 80	Dowdell, Miss. Elizabeth
## 82	Sheerlinck, Mr. Jan Baptist
## 83	McDermott, Miss. Brigdet Delia
## 85	Ilett, Miss. Bertha
## 86	Backstrom, Mrs. Karl Alfred (Maria Mathilda Gustafsson)
## 89	Fortune, Miss. Mabel Helen
## 98	Greenfield, Mr. William Bertram
## 99	Doling, Mrs. John T (Ada Julia Bone)
## 107	Salkjelsvik, Miss. Anna Kristine
## 108	Moss, Mr. Albert Johan
## 110	Moran, Miss. Bertha
## 124	Webber, Miss. Susan
## 126	Nicola-Yarred, Master. Elias
## 129	Peter, Miss. Anna

137 Newsom, Miss. Helen Monypeny
 ## 143 Hakkarainen, Mrs. Pekka Pietari (Elin Matilda Dolck)
 ## 147 Andersson, Mr. August Edvard ("Wennerstrom")
 ## 152 Pears, Mrs. Thomas (Edith Wearne)
 ## 157 Gilnagh, Miss. Katherine "Katie"
 ## 162 Watt, Mrs. James (Elizabeth "Bessie" Inglis Milne)
 ## 166 Goldsmith, Master. Frank John William "Frankie"
 ## 167 Chibnall, Mrs. (Edith Martha Bowerman)
 ## 173 Johnson, Miss. Eleanor Ileen
 ## 184 Becker, Master. Richard F
 ## 188 Romaine, Mr. Charles Hallace ("Mr C Rolmane")
 ## 191 Pinsky, Mrs. (Rosa)
 ## 193 Andersen-Jensen, Miss. Carla Christine Nielsine
 ## 194 Navratil, Master. Michel M
 ## 196 Lurette, Miss. Elise
 ## 199 Madigan, Miss. Margaret "Maggie"
 ## 205 Cohen, Mr. Gurshon "Gus"
 ## 208 Albimona, Mr. Nassef Cassem
 ## 209 Carr, Miss. Helen "Ellen"
 ## 210 Blank, Mr. Henry
 ## 212 Cameron, Miss. Clear Annie
 ## 217 Honkanen, Miss. Eliina
 ## 221 Sunderland, Mr. Victor Francis
 ## 225 Hoyt, Mr. Frederick Maxfield
 ## 227 Mellors, Mr. William John
 ## 231 Harris, Mrs. Henry Birkhardt (Irene Wallach)
 ## 234 Asplund, Miss. Lillian Gertrud
 ## 242 Murphy, Miss. Katherine "Kate"
 ## 248 Hamalainen, Mrs. William (Anna)
 ## 256 Touma, Mrs. Darwis (Hanne Youssef Razi)
 ## 257 Thorne, Mrs. Gertrude Maybelle
 ## 258 Cherry, Miss. Gladys
 ## 259 Ward, Miss. Anna
 ## 260 Parrish, Mrs. (Lutie Davis)
 ## 262 Asplund, Master. Edvin Rojj Felix
 ## 268 Persson, Mr. Ernst Ulrik
 ## 269 Graham, Mrs. William Thompson (Edith Junkins)
 ## 272 Tornquist, Mr. William Henry
 ## 273 Mellinger, Mrs. (Elizabeth Anne Maidment)
 ## 275 Healy, Miss. Hanora "Nora"
 ## 276 Andrews, Miss. Kornelia Theodosia
 ## 280 Abbott, Mrs. Stanton (Rosa Hunt)
 ## 284 Dorking, Mr. Edward Arthur
 ## 287 de Mulder, Mr. Theodore
 ## 289 Hosono, Mr. Masabumi
 ## 290 Connolly, Miss. Kate
 ## 291 Barber, Miss. Ellen "Nellie"
 ## 292 Bishop, Mrs. Dickinson H (Helen Walton)
 ## 299 Saalfeld, Mr. Adolphe
 ## 300 Baxter, Mrs. James (Helene DeLaudeniére Chaput)
 ## 301 Kelly, Miss. Anna Katherine "Annie Kate"
 ## 304 Keane, Miss. Nora A
 ## 306 Allison, Master. Hudson Trevor
 ## 307 Fleming, Miss. Margaret

308 Penasco y Castellana, Mrs. Victor de Satode (Maria Josefa Perez de Soto y Vallejo)
 ## 310 Francatelli, Miss. Laura Mabel
 ## 311 Hays, Miss. Margaret Bechstein
 ## 312 Ryerson, Miss. Emily Borie
 ## 316 Nilsson, Miss. Helmina Josefina
 ## 317 Kantor, Mrs. Sinai (Miriam Sternin)
 ## 319 Wick, Miss. Mary Natalie
 ## 320 Spedden, Mrs. Frederic Oakley (Margaretta Corning Stone)
 ## 323 Slayter, Miss. Hilda Mary
 ## 324 Caldwell, Mrs. Albert Francis (Sylvia Mae Harbaugh)
 ## 326 Young, Miss. Marie Grice
 ## 329 Goldsmith, Mrs. Frank John (Emily Alice Brown)
 ## 330 Hippach, Miss. Jean Gertrude
 ## 331 McCoy, Miss. Agnes
 ## 335 Frauenthal, Mrs. Henry William (Clara Heinsheimer)
 ## 338 Burns, Miss. Elizabeth Margaret
 ## 341 Navratil, Master. Edmond Roger
 ## 342 Fortune, Miss. Alice Elizabeth
 ## 346 Brown, Miss. Amelia "Mildred"
 ## 347 Smith, Miss. Marion Elsie
 ## 348 Davison, Mrs. Thomas Henry (Mary E Finck)
 ## 349 Coutts, Master. William Loch "William"
 ## 357 Bowerman, Miss. Elsie Edith
 ## 359 McGovern, Miss. Mary
 ## 360 Mockler, Miss. Helen Mary "Ellie"
 ## 367 Warren, Mrs. Frank Manley (Anna Sophia Atkinson)
 ## 368 Moussa, Mrs. (Mantoura Boulos)
 ## 369 Jermyn, Miss. Annie
 ## 370 Aubart, Mme. Leontine Pauline
 ## 371 Harder, Mr. George Achilles
 ## 376 Meyer, Mrs. Edgar Joseph (Leila Saks)
 ## 377 Landergren, Miss. Aurora Adelia
 ## 381 Bidois, Miss. Rosalie
 ## 382 Nakid, Miss. Maria ("Mary")
 ## 384 Holverson, Mrs. Alexander Oskar (Mary Aline Towner)
 ## 388 Buss, Miss. Kate
 ## 390 Lehmann, Miss. Bertha
 ## 391 Carter, Mr. William Ernest
 ## 394 Newell, Miss. Marjorie
 ## 395 Sandstrom, Mrs. Hjalmar (Agnes Charlotta Bengtsson)
 ## 400 Trout, Mrs. William H (Jessie L)
 ## 401 Niskanen, Mr. Juha
 ## 408 Richards, Master. William Rowe
 ## 413 Minahan, Miss. Daisy E
 ## 415 Sundman, Mr. Johan Julian
 ## 417 Drew, Mrs. James Vivian (Lulu Thorne Christian)
 ## 418 Silven, Miss. Lylyli Karoliina
 ## 427 Clarke, Mrs. Charles V (Ada Maria Winfield)
 ## 428 Phillips, Miss. Kate Florence ("Mrs Kate Louise Phillips Marshall")
 ## 430 Pickard, Mr. Berk (Berk Trembisky)
 ## 431 Bjornstrom-Steffansson, Mr. Mauritz Hakan
 ## 432 Thorneycroft, Mrs. Percival (Florence Kate White)
 ## 433 Louch, Mrs. Charles Alexander (Alice Adelaide Slow)
 ## 436 Carter, Miss. Lucile Polk

438 Richards, Mrs. Sidney (Emily Hocking)
 ## 441 Hart, Mrs. Benjamin (Esther Ada Bloomfield)
 ## 446 Dodge, Master. Washington
 ## 447 Mellinger, Miss. Madeleine Violet
 ## 448 Seward, Mr. Frederic Kimber
 ## 454 Goldenberg, Mr. Samuel L
 ## 456 Jalsevac, Mr. Ivan
 ## 458 Kenyon, Mrs. Frederick R (Marion)
 ## 459 Toomey, Miss. Ellen
 ## 461 Anderson, Mr. Harry
 ## 474 Jerwan, Mrs. Amin S (Marie Marthe Thuillard)
 ## 480 Hirvonen, Miss. Hildur E
 ## 484 Turkula, Mrs. (Hedwig)
 ## 485 Bishop, Mr. Dickinson H
 ## 487 Hoyt, Mrs. Frederick Maxfield (Jane Anne Forby)
 ## 490 Coutts, Master. Eden Leslie "Neville"
 ## 497 Eustis, Miss. Elizabeth Mussey
 ## 505 Maioni, Miss. Roberta
 ## 508 Bradley, Mr. George ("George Arthur Brayton")
 ## 511 Daly, Mr. Eugene Patrick
 ## 513 McGough, Mr. James Robert
 ## 517 Lomore, Mrs. (Amelia Milley)
 ## 519 Angle, Mrs. William A (Florence "Mary" Agnes Hughes)
 ## 521 Perreault, Miss. Anne
 ## 527 Ridsdale, Miss. Lucy
 ## 531 Quick, Miss. Phyllis May
 ## 536 Hart, Miss. Eva Miriam
 ## 538 LeRoy, Miss. Bertha
 ## 544 Beane, Mr. Edward
 ## 547 Beane, Mrs. Edward (Ethel Clarke)
 ## 548 Padro y Manent, Mr. Julian
 ## 551 Thayer, Mr. John Borland Jr
 ## 554 Leeni, Mr. Fahim ("Philip Zenni")
 ## 555 Ohman, Miss. Velin
 ## 557 Duff Gordon, Lady. (Lucille Christiana Sutherland) ("Mrs Morgan")
 ## 570 Jonsson, Mr. Carl
 ## 572 Appleton, Mrs. Edward Dale (Charlotte Lamson)
 ## 574 Kelly, Miss. Mary
 ## 577 Garside, Miss. Ethel
 ## 578 Silvey, Mrs. William Baird (Alice Munger)
 ## 581 Christy, Miss. Julie Rachel
 ## 588 Frolicher-Stehli, Mr. Maxmillian
 ## 592 Stephenson, Mrs. Walter Bertram (Martha Eustis)
 ## 600 Duff Gordon, Sir. Cosmo Edmund ("Mr Morgan")
 ## 601 Jacobsohn, Mrs. Sidney Samuel (Amy Frances Christy)
 ## 605 Homer, Mr. Harry ("Mr E Haven")
 ## 608 Daniel, Mr. Robert Williams
 ## 609 Laroche, Mrs. Joseph (Juliette Marie Louise Lafargue)
 ## 610 Shutes, Miss. Elizabeth W
 ## 616 Herman, Miss. Alice
 ## 619 Becker, Miss. Marion Louise
 ## 622 Kimball, Mr. Edwin Nelson Jr
 ## 623 Nakid, Mr. Sahid
 ## 628 Longley, Miss. Gretchen Fiske

633 Stahelin-Maeglin, Dr. Max
 ## 636 Davis, Miss. Mary
 ## 644 Foo, Mr. Choong
 ## 645 Baclini, Miss. Eugenie
 ## 646 Harper, Mr. Henry Sleeper
 ## 650 Stanley, Miss. Amy Zillah Elsie
 ## 652 Doling, Miss. Elsie
 ## 654 O'Leary, Miss. Hanora "Norah"
 ## 661 Frauenthal, Dr. Henry William
 ## 665 Lindqvist, Mr. Eino William
 ## 670 Taylor, Mrs. Elmer Zebley (Juliet Cummins Wright)
 ## 671 Brown, Mrs. Thomas William Solomon (Elizabeth Catherine Ford)
 ## 674 Wilhelms, Mr. Charles
 ## 678 Turja, Miss. Anna Sofia
 ## 680 Cardeza, Mr. Thomas Drake Martinez
 ## 682 Hassab, Mr. Hammad
 ## 690 Madill, Miss. Georgette Alexandra
 ## 691 Dick, Mr. Albert Adrian
 ## 692 Karun, Miss. Manca
 ## 693 Lam, Mr. Ali
 ## 698 Mullens, Miss. Katherine "Katie"
 ## 701 Astor, Mrs. John Jacob (Madeleine Talmadge Force)
 ## 702 Silverthorne, Mr. Spencer Victor
 ## 707 Kelly, Mrs. Florence "Fannie"
 ## 708 Calderhead, Mr. Edward Pennington
 ## 709 Cleaver, Miss. Alice
 ## 710 Moubarek, Master. Halim Gonios ("William George")
 ## 711 Mayne, Mlle. Berthe Antonine ("Mrs de Villiers")
 ## 713 Taylor, Mr. Elmer Zebley
 ## 717 Endres, Miss. Caroline Louise
 ## 725 Chambers, Mr. Norman Campbell
 ## 728 Mannion, Miss. Margareth
 ## 738 Lesurer, Mr. Gustave J
 ## 741 Hawksford, Mr. Walter James
 ## 745 Stranden, Mr. Juho
 ## 751 Wells, Miss. Joan
 ## 752 Moor, Master. Meier
 ## 755 Herman, Mrs. Samuel (Jane Laver)
 ## 756 Hamalainen, Master. Viljo
 ## 760 Rothés, the Countess. of (Lucy Noel Martha Dyer-Edwards)
 ## 763 Barah, Mr. Hanna Assi
 ## 764 Carter, Mrs. William Ernest (Lucile Polk)
 ## 775 Hocking, Mrs. Elizabeth (Eliza Needs)
 ## 780 Robert, Mrs. Edward Scott (Elisabeth Walton McMillan)
 ## 781 Ayoub, Miss. Banoura
 ## 787 Sjoblom, Miss. Anna Sofia
 ## 789 Dean, Master. Bertram Vere
 ## 798 Osman, Mrs. Mara
 ## 802 Collyer, Mrs. Harvey (Charlotte Annie Tate)
 ## 804 Thomas, Master. Assad Alexander
 ## 805 Hedman, Mr. Oskar Arvid
 ## 810 Chambers, Mrs. Norman Campbell (Bertha Griggs)
 ## 821 Hays, Mrs. Charles Melville (Clara Jennings Gregg)
 ## 829 McCormack, Mr. Thomas Joseph

830 Stone, Mrs. George Nelson (Martha Evelyn)
 ## 831 Yasbeck, Mrs. Antoni (Selini Alexander)
 ## 832 Richards, Master. George Sibley
 ## 836 Compton, Miss. Sara Rebecca
 ## 839 Chip, Mr. Chang
 ## 840 Marechal, Mr. Pierre
 ## 854 Lines, Miss. Mary Conover
 ## 856 Aks, Mrs. Sam (Leah Rosen)
 ## 857 Wick, Mrs. George Dennick (Mary Hitchcock)
 ## 859 Baclini, Mrs. Solomon (Latifa Qurban)
 ## 863 Swift, Mrs. Frederick Joel (Margaret Welles Barron)
 ## 866 Bystrom, Mrs. (Karolina)
 ## 870 Johnson, Master. Harold Theodor
 ## 872 Beckwith, Mrs. Richard Leonard (Sallie Monypeny)
 ## 875 Abelson, Mrs. Samuel (Hannah Witosky)
 ## 876 Najib, Miss. Adele Kiamie "Jane"
 ## 880 Potter, Mrs. Thomas Jr (Lily Alexenia Wilson)
 ## 888 Graham, Miss. Margaret Edith
 ## 890 Behr, Mr. Karl Howell

##	sex	age	sib_sp	parch	ticket	fare	cabin
## 1	male	22.00	1	0	A/5 21171	7.2500	<NA>
## 5	male	35.00	0	0	373450	8.0500	<NA>
## 6	male	NA	0	0	330877	8.4583	<NA>
## 7	male	54.00	0	0	17463	51.8625	E46
## 13	male	20.00	0	0	A/5. 2151	8.0500	<NA>
## 15	female	14.00	0	0	350406	7.8542	<NA>
## 17	male	2.00	4	1	382652	29.1250	<NA>
## 19	female	31.00	1	0	345763	18.0000	<NA>
## 21	male	35.00	0	0	239865	26.0000	<NA>
## 25	female	8.00	3	1	349909	21.0750	<NA>
## 28	male	19.00	3	2	19950	263.0000	C23 C25 C27
## 31	male	40.00	0	0	PC 17601	27.7208	<NA>
## 34	male	66.00	0	0	C.A. 24579	10.5000	<NA>
## 35	male	28.00	1	0	PC 17604	82.1708	<NA>
## 36	male	42.00	1	0	113789	52.0000	<NA>
## 39	female	18.00	2	0	345764	18.0000	<NA>
## 41	female	40.00	1	0	7546	9.4750	<NA>
## 42	female	27.00	1	0	11668	21.0000	<NA>
## 43	male	NA	0	0	349253	7.8958	<NA>
## 46	male	NA	0	0	S.C./A.4. 23567	8.0500	<NA>
## 47	male	NA	1	0	370371	15.5000	<NA>
## 50	female	18.00	1	0	349237	17.8000	<NA>
## 52	male	21.00	0	0	A/4. 39886	7.8000	<NA>
## 55	male	65.00	0	1	113509	61.9792	B30
## 58	male	28.50	0	0	2697	7.2292	<NA>
## 60	male	11.00	5	2	CA 2144	46.9000	<NA>
## 61	male	22.00	0	0	2669	7.2292	<NA>
## 63	male	45.00	1	0	36973	83.4750	C83
## 65	male	NA	0	0	PC 17605	27.7208	<NA>
## 68	male	19.00	0	0	S.P. 3464	8.1583	<NA>
## 70	male	26.00	2	0	315151	8.6625	<NA>
## 71	male	32.00	0	0	C.A. 33111	10.5000	<NA>
## 72	female	16.00	5	2	CA 2144	46.9000	<NA>
## 73	male	21.00	0	0	S.O.C. 14879	73.5000	<NA>

## 74	male	26.00	1	0	2680	14.4542	<NA>
## 76	male	25.00	0	0	348123	7.6500	F G73
## 77	male	NA	0	0	349208	7.8958	<NA>
## 81	male	22.00	0	0	345767	9.0000	<NA>
## 87	male	16.00	1	3	W./C. 6608	34.3750	<NA>
## 91	male	29.00	0	0	343276	8.0500	<NA>
## 92	male	20.00	0	0	347466	7.8542	<NA>
## 96	male	NA	0	0	374910	8.0500	<NA>
## 97	male	71.00	0	0	PC 17754	34.6542	A5
## 100	male	34.00	1	0	244367	26.0000	<NA>
## 101	female	28.00	0	0	349245	7.8958	<NA>
## 102	male	NA	0	0	349215	7.8958	<NA>
## 103	male	21.00	0	1	35281	77.2875	D26
## 104	male	33.00	0	0	7540	8.6542	<NA>
## 106	male	28.00	0	0	349207	7.8958	<NA>
## 111	male	47.00	0	0	110465	52.0000	C110
## 112	female	14.50	1	0	2665	14.4542	<NA>
## 113	male	22.00	0	0	324669	8.0500	<NA>
## 115	female	17.00	0	0	2627	14.4583	<NA>
## 116	male	21.00	0	0	STON/O 2. 3101294	7.9250	<NA>
## 117	male	70.50	0	0	370369	7.7500	<NA>
## 118	male	29.00	1	0	11668	21.0000	<NA>
## 119	male	24.00	0	1	PC 17558	247.5208	B58 B60
## 120	female	2.00	4	2	347082	31.2750	<NA>
## 121	male	21.00	2	0	S.O.C. 14879	73.5000	<NA>
## 122	male	NA	0	0	A4. 54510	8.0500	<NA>
## 123	male	32.50	1	0	237736	30.0708	<NA>
## 127	male	NA	0	0	370372	7.7500	<NA>
## 130	male	45.00	0	0	347061	6.9750	<NA>
## 131	male	33.00	0	0	349241	7.8958	<NA>
## 132	male	20.00	0	0	SOTON/O.Q. 3101307	7.0500	<NA>
## 133	female	47.00	1	0	A/5. 3337	14.5000	<NA>
## 138	male	37.00	1	0	113803	53.1000	C123
## 139	male	16.00	0	0	7534	9.2167	<NA>
## 140	male	24.00	0	0	PC 17593	79.2000	B86
## 141	female	NA	0	2	2678	15.2458	<NA>
## 145	male	18.00	0	0	231945	11.5000	<NA>
## 146	male	19.00	1	1	C.A. 33112	36.7500	<NA>
## 148	female	9.00	2	2	W./C. 6608	34.3750	<NA>
## 150	male	42.00	0	0	244310	13.0000	<NA>
## 151	male	51.00	0	0	S.O.P. 1166	12.5250	<NA>
## 153	male	55.50	0	0	A.5. 11206	8.0500	<NA>
## 154	male	40.50	0	2	A/5. 851	14.5000	<NA>
## 155	male	NA	0	0	Fa 265302	7.3125	<NA>
## 156	male	51.00	0	1	PC 17597	61.3792	<NA>
## 158	male	30.00	0	0	SOTON/OQ 392090	8.0500	<NA>
## 159	male	NA	0	0	315037	8.6625	<NA>
## 160	male	NA	8	2	CA. 2343	69.5500	<NA>
## 161	male	44.00	0	1	371362	16.1000	<NA>
## 164	male	17.00	0	0	315093	8.6625	<NA>
## 165	male	1.00	4	1	3101295	39.6875	<NA>
## 168	female	45.00	1	4	347088	27.9000	<NA>
## 170	male	28.00	0	0	1601	56.4958	<NA>
## 171	male	61.00	0	0	111240	33.5000	B19

## 172	male	4.00	4	1		382652	29.1250	<NA>
## 174	male	21.00	0	0	STON/O 2.	3101280	7.9250	<NA>
## 176	male	18.00	1	1		350404	7.8542	<NA>
## 177	male	NA	3	1		4133	25.4667	<NA>
## 179	male	30.00	0	0		250653	13.0000	<NA>
## 180	male	36.00	0	0		LINE	0.0000	<NA>
## 183	male	9.00	4	2		347077	31.3875	<NA>
## 186	male	NA	0	0		113767	50.0000	A32
## 189	male	40.00	1	1		364849	15.5000	<NA>
## 190	male	36.00	0	0		349247	7.8958	<NA>
## 192	male	19.00	0	0		28424	13.0000	<NA>
## 197	male	NA	0	0		368703	7.7500	<NA>
## 198	male	42.00	0	1		4579	8.4042	<NA>
## 200	female	24.00	0	0		248747	13.0000	<NA>
## 201	male	28.00	0	0		345770	9.5000	<NA>
## 202	male	NA	8	2	CA.	2343	69.5500	<NA>
## 206	female	2.00	0	1		347054	10.4625	G6
## 207	male	32.00	1	0		3101278	15.8500	<NA>
## 211	male	24.00	0	0	SOTON/O.Q.	3101311	7.0500	<NA>
## 213	male	22.00	0	0	A/5	21174	7.2500	<NA>
## 214	male	30.00	0	0		250646	13.0000	<NA>
## 218	male	42.00	1	0		243847	27.0000	<NA>
## 220	male	30.00	0	0	W/C	14208	10.5000	<NA>
## 222	male	27.00	0	0		220367	13.0000	<NA>
## 223	male	51.00	0	0		21440	8.0500	<NA>
## 224	male	NA	0	0		349234	7.8958	<NA>
## 226	male	22.00	0	0	PP	4348	9.3500	<NA>
## 228	male	20.50	0	0	A/5	21173	7.2500	<NA>
## 229	male	18.00	0	0		236171	13.0000	<NA>
## 230	female	NA	3	1		4133	25.4667	<NA>
## 233	male	59.00	0	0		237442	13.5000	<NA>
## 235	male	24.00	0	0	C.A.	29566	10.5000	<NA>
## 236	female	NA	0	0	W./C.	6609	7.5500	<NA>
## 239	male	19.00	0	0		28665	10.5000	<NA>
## 243	male	29.00	0	0	W./C.	14263	10.5000	<NA>
## 244	male	22.00	0	0	STON/O 2.	3101275	7.1250	<NA>
## 245	male	30.00	0	0		2694	7.2250	<NA>
## 246	male	44.00	2	0		19928	90.0000	C78
## 247	female	25.00	0	0		347071	7.7750	<NA>
## 251	male	NA	0	0		362316	7.2500	<NA>
## 252	female	29.00	1	1		347054	10.4625	G6
## 261	male	NA	0	0		384461	7.7500	<NA>
## 263	male	52.00	1	1		110413	79.6500	E67
## 264	male	40.00	0	0		112059	0.0000	B94
## 265	female	NA	0	0		382649	7.7500	<NA>
## 267	male	16.00	4	1		3101295	39.6875	<NA>
## 271	male	NA	0	0		113798	31.0000	<NA>
## 274	male	37.00	0	1	PC	17596	29.7000	C118
## 278	male	NA	0	0		239853	0.0000	<NA>
## 279	male	7.00	4	1		382652	29.1250	<NA>
## 281	male	65.00	0	0		336439	7.7500	<NA>
## 282	male	28.00	0	0		347464	7.8542	<NA>
## 283	male	16.00	0	0		345778	9.5000	<NA>
## 285	male	NA	0	0		113056	26.0000	A19

## 288	male	22.00	0	0	349206	7.8958	<NA>
## 293	male	36.00	0	0	SC/Paris 2163	12.8750	D
## 294	female	24.00	0	0	349236	8.8500	<NA>
## 295	male	24.00	0	0	349233	7.8958	<NA>
## 296	male	NA	0	0	PC 17612	27.7208	<NA>
## 297	male	23.50	0	0	2693	7.2292	<NA>
## 303	male	19.00	0	0	LINE	0.0000	<NA>
## 305	male	NA	0	0	A/5 2466	8.0500	<NA>
## 313	female	26.00	1	1	250651	26.0000	<NA>
## 314	male	28.00	0	0	349243	7.8958	<NA>
## 315	male	43.00	1	1	F.C.C. 13529	26.2500	<NA>
## 321	male	22.00	0	0	A/5 21172	7.2500	<NA>
## 322	male	27.00	0	0	349219	7.8958	<NA>
## 325	male	NA	8	2	CA. 2343	69.5500	<NA>
## 327	male	61.00	0	0	345364	6.2375	<NA>
## 332	male	45.50	0	0	113043	28.5000	C124
## 333	male	38.00	0	1	PC 17582	153.4625	C91
## 334	male	16.00	2	0	345764	18.0000	<NA>
## 337	male	29.00	1	0	113776	66.6000	C2
## 343	male	28.00	0	0	248740	13.0000	<NA>
## 344	male	25.00	0	0	244361	13.0000	<NA>
## 345	male	36.00	0	0	229236	13.0000	<NA>
## 350	male	42.00	0	0	315088	8.6625	<NA>
## 351	male	23.00	0	0	7267	9.2250	<NA>
## 352	male	NA	0	0	113510	35.0000	C128
## 353	male	15.00	1	1	2695	7.2292	<NA>
## 354	male	25.00	1	0	349237	17.8000	<NA>
## 355	male	NA	0	0	2647	7.2250	<NA>
## 356	male	28.00	0	0	345783	9.5000	<NA>
## 358	female	38.00	0	0	237671	13.0000	<NA>
## 361	male	40.00	1	4	347088	27.9000	<NA>
## 362	male	29.00	1	0	SC/PARIS 2167	27.7208	<NA>
## 363	female	45.00	0	1	2691	14.4542	<NA>
## 364	male	35.00	0	0	SOTON/O.Q. 3101310	7.0500	<NA>
## 365	male	NA	1	0	370365	15.5000	<NA>
## 366	male	30.00	0	0	C 7076	7.2500	<NA>
## 373	male	19.00	0	0	323951	8.0500	<NA>
## 374	male	22.00	0	0	PC 17760	135.6333	<NA>
## 375	female	3.00	3	1	349909	21.0750	<NA>
## 378	male	27.00	0	2	113503	211.5000	C82
## 379	male	20.00	0	0	2648	4.0125	<NA>
## 380	male	19.00	0	0	347069	7.7750	<NA>
## 383	male	32.00	0	0	STON/O 2. 3101293	7.9250	<NA>
## 385	male	NA	0	0	349227	7.8958	<NA>
## 386	male	18.00	0	0	S.O.C. 14879	73.5000	<NA>
## 387	male	1.00	5	2	CA 2144	46.9000	<NA>
## 389	male	NA	0	0	367655	7.7292	<NA>
## 396	male	22.00	0	0	350052	7.7958	<NA>
## 397	female	31.00	0	0	350407	7.8542	<NA>
## 398	male	46.00	0	0	28403	26.0000	<NA>
## 399	male	23.00	0	0	244278	10.5000	<NA>
## 402	male	26.00	0	0	341826	8.0500	<NA>
## 403	female	21.00	1	0	4137	9.8250	<NA>
## 404	male	28.00	1	0	STON/O2. 3101279	15.8500	<NA>

## 405 female 20.00	0	0	315096	8.6625	<NA>
## 406 male 34.00	1	0	28664	21.0000	<NA>
## 410 female NA	3	1	4133	25.4667	<NA>
## 412 male NA	0	0	394140	6.8583	<NA>
## 414 male NA	0	0	239853	0.0000	<NA>
## 416 female NA	0	0	343095	8.0500	<NA>
## 419 male 30.00	0	0	28228	13.0000	<NA>
## 420 female 10.00	0	2	345773	24.1500	<NA>
## 422 male 21.00	0	0	A/5. 13032	7.7333	<NA>
## 423 male 29.00	0	0	315082	7.8750	<NA>
## 424 female 28.00	1	1	347080	14.4000	<NA>
## 425 male 18.00	1	1	370129	20.2125	<NA>
## 429 male NA	0	0	364851	7.7500	<NA>
## 434 male 17.00	0	0	STON/O 2. 3101274	7.1250	<NA>
## 435 male 50.00	1	0	13507	55.9000	E44
## 439 male 64.00	1	4	19950	263.0000	C23 C25 C27
## 440 male 31.00	0	0	C.A. 18723	10.5000	<NA>
## 442 male 20.00	0	0	345769	9.5000	<NA>
## 443 male 25.00	1	0	347076	7.7750	<NA>
## 451 male 36.00	1	2	C.A. 34651	27.7500	<NA>
## 452 male NA	1	0	65303	19.9667	<NA>
## 455 male NA	0	0	A/5 2817	8.0500	<NA>
## 463 male 47.00	0	0	111320	38.5000	E63
## 464 male 48.00	0	0	234360	13.0000	<NA>
## 465 male NA	0	0	A/S 2816	8.0500	<NA>
## 467 male NA	0	0	239853	0.0000	<NA>
## 468 male 56.00	0	0	113792	26.5500	<NA>
## 469 male NA	0	0	36209	7.7250	<NA>
## 471 male NA	0	0	323592	7.2500	<NA>
## 472 male 38.00	0	0	315089	8.6625	<NA>
## 475 female 22.00	0	0	7553	9.8375	<NA>
## 477 male 34.00	1	0	31027	21.0000	<NA>
## 478 male 29.00	1	0	3460	7.0458	<NA>
## 479 male 22.00	0	0	350060	7.5208	<NA>
## 481 male 9.00	5	2	CA 2144	46.9000	<NA>
## 482 male NA	0	0	239854	0.0000	<NA>
## 486 female NA	3	1	4133	25.4667	<NA>
## 488 male 58.00	0	0	11771	29.7000	B37
## 489 male 30.00	0	0	A.5. 18509	8.0500	<NA>
## 491 male NA	1	0	65304	19.9667	<NA>
## 492 male 21.00	0	0	SOTON/OQ 3101317	7.2500	<NA>
## 493 male 55.00	0	0	113787	30.5000	C30
## 494 male 71.00	0	0	PC 17609	49.5042	<NA>
## 496 male NA	0	0	2627	14.4583	<NA>
## 498 male NA	0	0	C.A. 6212	15.1000	<NA>
## 499 female 25.00	1	2	113781	151.5500	C22 C26
## 500 male 24.00	0	0	350035	7.7958	<NA>
## 502 female 21.00	0	0	364846	7.7500	<NA>
## 503 female NA	0	0	330909	7.6292	<NA>
## 504 female 37.00	0	0	4135	9.5875	<NA>
## 506 male 18.00	1	0	PC 17758	108.9000	C65
## 509 male 28.00	0	0	C 4001	22.5250	<NA>
## 512 male NA	0	0	SOTON/OQ 3101316	8.0500	<NA>
## 515 male 24.00	0	0	349209	7.4958	<NA>

## 516	male	47.00	0	0	36967	34.0208	D46
## 518	male	NA	0	0	371110	24.1500	<NA>
## 520	male	32.00	0	0	349242	7.8958	<NA>
## 522	male	22.00	0	0	349252	7.8958	<NA>
## 523	male	NA	0	0	2624	7.2250	<NA>
## 525	male	NA	0	0	2700	7.2292	<NA>
## 528	male	NA	0	0	PC 17483	221.7792	C95
## 529	male	39.00	0	0	3101296	7.9250	<NA>
## 533	male	17.00	1	1	2690	7.2292	<NA>
## 535	female	30.00	0	0	315084	8.6625	<NA>
## 537	male	45.00	0	0	113050	26.5500	B38
## 539	male	NA	0	0	364498	14.5000	<NA>
## 542	female	9.00	4	2	347082	31.2750	<NA>
## 545	male	50.00	1	0	PC 17761	106.4250	C86
## 549	male	33.00	1	1	363291	20.5250	<NA>
## 553	male	NA	0	0	330979	7.8292	<NA>
## 556	male	62.00	0	0	113807	26.5500	<NA>
## 558	male	NA	0	0	PC 17757	227.5250	<NA>
## 561	male	NA	0	0	372622	7.7500	<NA>
## 562	male	40.00	0	0	349251	7.8958	<NA>
## 563	male	28.00	0	0	218629	13.5000	<NA>
## 565	female	NA	0	0	SOTON/O.Q. 392087	8.0500	<NA>
## 566	male	24.00	2	0	A/4 48871	24.1500	<NA>
## 567	male	19.00	0	0	349205	7.8958	<NA>
## 568	female	29.00	0	4	349909	21.0750	<NA>
## 575	male	16.00	0	0	A/4. 20589	8.0500	<NA>
## 576	male	19.00	0	0	358585	14.5000	<NA>
## 583	male	54.00	0	0	28403	26.0000	<NA>
## 584	male	36.00	0	0	13049	40.1250	A10
## 585	male	NA	0	0	3411	8.7125	<NA>
## 587	male	47.00	0	0	237565	15.0000	<NA>
## 589	male	22.00	0	0	14973	8.0500	<NA>
## 593	male	47.00	0	0	A/5 3902	7.2500	<NA>
## 594	female	NA	0	2	364848	7.7500	<NA>
## 595	male	37.00	1	0	SC/AH 29037	26.0000	<NA>
## 598	male	49.00	0	0	LINE	0.0000	<NA>
## 599	male	NA	0	0	2664	7.2250	<NA>
## 602	male	NA	0	0	349214	7.8958	<NA>
## 603	male	NA	0	0	113796	42.4000	<NA>
## 604	male	44.00	0	0	364511	8.0500	<NA>
## 606	male	36.00	1	0	349910	15.5500	<NA>
## 607	male	30.00	0	0	349246	7.8958	<NA>
## 611	female	39.00	1	5	347082	31.2750	<NA>
## 612	male	NA	0	0	SOTON/O.Q. 3101305	7.0500	<NA>
## 614	male	NA	0	0	370377	7.7500	<NA>
## 618	female	26.00	1	0	A/5. 3336	16.1000	<NA>
## 620	male	26.00	0	0	31028	10.5000	<NA>
## 621	male	27.00	1	0	2659	14.4542	<NA>
## 624	male	21.00	0	0	350029	7.8542	<NA>
## 625	male	21.00	0	0	54636	16.1000	<NA>
## 626	male	61.00	0	0	36963	32.3208	D50
## 627	male	57.00	0	0	219533	12.3500	<NA>
## 629	male	26.00	0	0	349224	7.8958	<NA>
## 630	male	NA	0	0	334912	7.7333	<NA>

## 632	male	51.00	0	0	347743	7.0542	<NA>
## 635	female	9.00	3	2	347088	27.9000	<NA>
## 637	male	32.00	0	0	STON/O 2. 3101292	7.9250	<NA>
## 638	male	31.00	1	1	C.A. 31921	26.2500	<NA>
## 640	male	NA	1	0	376564	16.1000	<NA>
## 641	male	20.00	0	0	350050	7.8542	<NA>
## 643	female	2.00	3	2	347088	27.9000	<NA>
## 647	male	19.00	0	0	349231	7.8958	<NA>
## 649	male	NA	0	0	S.O./P.P. 751	7.5500	<NA>
## 651	male	NA	0	0	349221	7.8958	<NA>
## 653	male	21.00	0	0	8475	8.4333	<NA>
## 655	female	18.00	0	0	365226	6.7500	<NA>
## 656	male	24.00	2	0	S.O.C. 14879	73.5000	<NA>
## 657	male	NA	0	0	349223	7.8958	<NA>
## 658	female	32.00	1	1	364849	15.5000	<NA>
## 660	male	58.00	0	2	35273	113.2750	D48
## 662	male	40.00	0	0	2623	7.2250	<NA>
## 663	male	47.00	0	0	5727	25.5875	E58
## 664	male	36.00	0	0	349210	7.4958	<NA>
## 666	male	32.00	2	0	S.O.C. 14879	73.5000	<NA>
## 667	male	25.00	0	0	234686	13.0000	<NA>
## 668	male	NA	0	0	312993	7.7750	<NA>
## 673	male	70.00	0	0	C.A. 24580	10.5000	<NA>
## 675	male	NA	0	0	239856	0.0000	<NA>
## 676	male	18.00	0	0	349912	7.7750	<NA>
## 677	male	24.50	0	0	342826	8.0500	<NA>
## 679	female	43.00	1	6	CA 2144	46.9000	<NA>
## 681	female	NA	0	0	330935	8.1375	<NA>
## 683	male	20.00	0	0	6563	9.2250	<NA>
## 684	male	14.00	5	2	CA 2144	46.9000	<NA>
## 685	male	60.00	1	1	29750	39.0000	<NA>
## 686	male	25.00	1	2	SC/Paris 2123	41.5792	<NA>
## 687	male	14.00	4	1	3101295	39.6875	<NA>
## 688	male	19.00	0	0	349228	10.1708	<NA>
## 689	male	18.00	0	0	350036	7.7958	<NA>
## 694	male	25.00	0	0	2672	7.2250	<NA>
## 696	male	52.00	0	0	248731	13.5000	<NA>
## 697	male	44.00	0	0	363592	8.0500	<NA>
## 700	male	42.00	0	0	348121	7.6500	F G63
## 703	female	18.00	0	1	2691	14.4542	<NA>
## 705	male	26.00	1	0	350025	7.8542	<NA>
## 706	male	39.00	0	0	250655	26.0000	<NA>
## 712	male	NA	0	0	113028	26.5500	C124
## 714	male	29.00	0	0	7545	9.4833	<NA>
## 715	male	52.00	0	0	250647	13.0000	<NA>
## 719	male	NA	0	0	36568	15.5000	<NA>
## 720	male	33.00	0	0	347062	7.7750	<NA>
## 723	male	34.00	0	0	12233	13.0000	<NA>
## 726	male	20.00	0	0	315094	8.6625	<NA>
## 729	male	25.00	1	0	236853	26.0000	<NA>
## 730	female	25.00	1	0	STON/O2. 3101271	7.9250	<NA>
## 732	male	11.00	0	0	2699	18.7875	<NA>
## 733	male	NA	0	0	239855	0.0000	<NA>
## 735	male	23.00	0	0	233639	13.0000	<NA>

## 736	male	28.50	0	0	54636	16.1000	<NA>
## 737	female	48.00	1	3	W./C. 6608	34.3750	<NA>
## 739	male	NA	0	0	349201	7.8958	<NA>
## 740	male	NA	0	0	349218	7.8958	<NA>
## 744	male	24.00	1	0	376566	16.1000	<NA>
## 746	male	70.00	1	1	WE/P 5735	71.0000	B22
## 747	male	16.00	1	1	C.A. 2673	20.2500	<NA>
## 750	male	31.00	0	0	335097	7.7500	<NA>
## 753	male	33.00	0	0	345780	9.5000	<NA>
## 754	male	23.00	0	0	349204	7.8958	<NA>
## 757	male	28.00	0	0	350042	7.7958	<NA>
## 758	male	18.00	0	0	29108	11.5000	<NA>
## 759	male	34.00	0	0	363294	8.0500	<NA>
## 761	male	NA	0	0	358585	14.5000	<NA>
## 762	male	41.00	0	0	SOTON/O2 3101272	7.1250	<NA>
## 765	male	16.00	0	0	347074	7.7750	<NA>
## 767	male	NA	0	0	112379	39.6000	<NA>
## 768	female	30.50	0	0	364850	7.7500	<NA>
## 769	male	NA	1	0	371110	24.1500	<NA>
## 771	male	24.00	0	0	345781	9.5000	<NA>
## 773	female	57.00	0	0	S.O./P.P. 3	10.5000	E77
## 774	male	NA	0	0	2674	7.2250	<NA>
## 776	male	18.00	0	0	347078	7.7500	<NA>
## 777	male	NA	0	0	383121	7.7500	F38
## 783	male	29.00	0	0	113501	30.0000	D6
## 784	male	NA	1	2	W./C. 6607	23.4500	<NA>
## 785	male	25.00	0	0	SOTON/O.Q. 3101312	7.0500	<NA>
## 788	male	8.00	4	1	382652	29.1250	<NA>
## 791	male	NA	0	0	12460	7.7500	<NA>
## 792	male	16.00	0	0	239865	26.0000	<NA>
## 793	female	NA	8	2	CA. 2343	69.5500	<NA>
## 794	male	NA	0	0	PC 17600	30.6958	<NA>
## 795	male	25.00	0	0	349203	7.8958	<NA>
## 796	male	39.00	0	0	28213	13.0000	<NA>
## 799	male	30.00	0	0	2685	7.2292	<NA>
## 800	female	30.00	1	1	345773	24.1500	<NA>
## 807	male	39.00	0	0	112050	0.0000	A36
## 808	female	18.00	0	0	347087	7.7750	<NA>
## 809	male	39.00	0	0	248723	13.0000	<NA>
## 811	male	26.00	0	0	3474	7.8875	<NA>
## 812	male	39.00	0	0	A/4 48871	24.1500	<NA>
## 813	male	35.00	0	0	28206	10.5000	<NA>
## 814	female	6.00	4	2	347082	31.2750	<NA>
## 815	male	30.50	0	0	364499	8.0500	<NA>
## 816	male	NA	0	0	112058	0.0000	B102
## 820	male	10.00	3	2	347088	27.9000	<NA>
## 823	male	38.00	0	0	19972	0.0000	<NA>
## 825	male	2.00	4	1	3101295	39.6875	<NA>
## 826	male	NA	0	0	368323	6.9500	<NA>
## 827	male	NA	0	0	1601	56.4958	<NA>
## 833	male	NA	0	0	2671	7.2292	<NA>
## 834	male	23.00	0	0	347468	7.8542	<NA>
## 835	male	18.00	0	0	2223	8.3000	<NA>
## 837	male	21.00	0	0	315097	8.6625	<NA>

## 842	male	16.00	0	0	S.O./P.P. 3	10.5000	<NA>
## 844	male	34.50	0	0	2683	6.4375	<NA>
## 846	male	42.00	0	0	C.A. 5547	7.5500	<NA>
## 847	male	NA	8	2	CA. 2343	69.5500	<NA>
## 848	male	35.00	0	0	349213	7.8958	<NA>
## 849	male	28.00	0	1	248727	33.0000	<NA>
## 851	male	4.00	4	2	347082	31.2750	<NA>
## 852	male	74.00	0	0	347060	7.7750	<NA>
## 853	female	9.00	1	1	2678	15.2458	<NA>
## 855	female	44.00	1	0	244252	26.0000	<NA>
## 860	male	NA	0	0	2629	7.2292	<NA>
## 861	male	41.00	2	0	350026	14.1083	<NA>
## 862	male	21.00	1	0	28134	11.5000	<NA>
## 864	female	NA	8	2	CA. 2343	69.5500	<NA>
## 865	male	24.00	0	0	233866	13.0000	<NA>
## 868	male	31.00	0	0	PC 17590	50.4958	A24
## 869	male	NA	0	0	345777	9.5000	<NA>
## 871	male	26.00	0	0	349248	7.8958	<NA>
## 873	male	33.00	0	0	695	5.0000	B51 B53 B55
## 878	male	19.00	0	0	349212	7.8958	<NA>
## 879	male	NA	0	0	349217	7.8958	<NA>
## 883	female	22.00	0	0	7552	10.5167	<NA>
## 884	male	28.00	0	0	C.A./SOTON 34068	10.5000	<NA>
## 885	male	25.00	0	0	SOTON/OQ 392076	7.0500	<NA>
## 887	male	27.00	0	0	211536	13.0000	<NA>
## 889	female	NA	1	2	W./C. 6607	23.4500	<NA>
## 891	male	32.00	0	0	370376	7.7500	<NA>
## 2	female	38.00	1	0	PC 17599	71.2833	C85
## 3	female	26.00	0	0	STON/O2. 3101282	7.9250	<NA>
## 9	female	27.00	0	2	347742	11.1333	<NA>
## 10	female	14.00	1	0	237736	30.0708	<NA>
## 18	male	NA	0	0	244373	13.0000	<NA>
## 20	female	NA	0	0	2649	7.2250	<NA>
## 22	male	34.00	0	0	248698	13.0000	D56
## 23	female	15.00	0	0	330923	8.0292	<NA>
## 24	male	28.00	0	0	113788	35.5000	A6
## 26	female	38.00	1	5	347077	31.3875	<NA>
## 29	female	NA	0	0	330959	7.8792	<NA>
## 32	female	NA	1	0	PC 17569	146.5208	B78
## 33	female	NA	0	0	335677	7.7500	<NA>
## 37	male	NA	0	0	2677	7.2292	<NA>
## 40	female	14.00	1	0	2651	11.2417	<NA>
## 44	female	3.00	1	2	SC/Paris 2123	41.5792	<NA>
## 48	female	NA	0	0	14311	7.7500	<NA>
## 54	female	29.00	1	0	2926	26.0000	<NA>
## 56	male	NA	0	0	19947	35.5000	C52
## 59	female	5.00	1	2	C.A. 34651	27.7500	<NA>
## 62	female	38.00	0	0	113572	80.0000	B28
## 67	female	29.00	0	0	C.A. 29395	10.5000	F33
## 69	female	17.00	4	2	3101281	7.9250	<NA>
## 75	male	32.00	0	0	1601	56.4958	<NA>
## 80	female	30.00	0	0	364516	12.4750	<NA>
## 82	male	29.00	0	0	345779	9.5000	<NA>
## 83	female	NA	0	0	330932	7.7875	<NA>

## 85	female	17.00	0	0	SO/C 14885	10.5000	<NA>
## 86	female	33.00	3	0	3101278	15.8500	<NA>
## 89	female	23.00	3	2	19950	263.0000	C23 C25 C27
## 98	male	23.00	0	1	PC 17759	63.3583	D10 D12
## 99	female	34.00	0	1	231919	23.0000	<NA>
## 107	female	21.00	0	0	343120	7.6500	<NA>
## 108	male	NA	0	0	312991	7.7750	<NA>
## 110	female	NA	1	0	371110	24.1500	<NA>
## 124	female	32.50	0	0	27267	13.0000	E101
## 126	male	12.00	1	0	2651	11.2417	<NA>
## 129	female	NA	1	1	2668	22.3583	F E69
## 137	female	19.00	0	2	11752	26.2833	D47
## 143	female	24.00	1	0	STON/O2. 3101279	15.8500	<NA>
## 147	male	27.00	0	0	350043	7.7958	<NA>
## 152	female	22.00	1	0	113776	66.6000	C2
## 157	female	16.00	0	0	35851	7.7333	<NA>
## 162	female	40.00	0	0	C.A. 33595	15.7500	<NA>
## 166	male	9.00	0	2	363291	20.5250	<NA>
## 167	female	NA	0	1	113505	55.0000	E33
## 173	female	1.00	1	1	347742	11.1333	<NA>
## 184	male	1.00	2	1	230136	39.0000	F4
## 188	male	45.00	0	0	111428	26.5500	<NA>
## 191	female	32.00	0	0	234604	13.0000	<NA>
## 193	female	19.00	1	0	350046	7.8542	<NA>
## 194	male	3.00	1	1	230080	26.0000	F2
## 196	female	58.00	0	0	PC 17569	146.5208	B80
## 199	female	NA	0	0	370370	7.7500	<NA>
## 205	male	18.00	0	0	A/5 3540	8.0500	<NA>
## 208	male	26.00	0	0	2699	18.7875	<NA>
## 209	female	16.00	0	0	367231	7.7500	<NA>
## 210	male	40.00	0	0	112277	31.0000	A31
## 212	female	35.00	0	0	F.C.C. 13528	21.0000	<NA>
## 217	female	27.00	0	0	STON/O2. 3101283	7.9250	<NA>
## 221	male	16.00	0	0	SOTON/OQ 392089	8.0500	<NA>
## 225	male	38.00	1	0	19943	90.0000	C93
## 227	male	19.00	0	0	SW/PP 751	10.5000	<NA>
## 231	female	35.00	1	0	36973	83.4750	C83
## 234	female	5.00	4	2	347077	31.3875	<NA>
## 242	female	NA	1	0	367230	15.5000	<NA>
## 248	female	24.00	0	2	250649	14.5000	<NA>
## 256	female	29.00	0	2	2650	15.2458	<NA>
## 257	female	NA	0	0	PC 17585	79.2000	<NA>
## 258	female	30.00	0	0	110152	86.5000	B77
## 259	female	35.00	0	0	PC 17755	512.3292	<NA>
## 260	female	50.00	0	1	230433	26.0000	<NA>
## 262	male	3.00	4	2	347077	31.3875	<NA>
## 268	male	25.00	1	0	347083	7.7750	<NA>
## 269	female	58.00	0	1	PC 17582	153.4625	C125
## 272	male	25.00	0	0	LINE	0.0000	<NA>
## 273	female	41.00	0	1	250644	19.5000	<NA>
## 275	female	NA	0	0	370375	7.7500	<NA>
## 276	female	63.00	1	0	13502	77.9583	D7
## 280	female	35.00	1	1	C.A. 2673	20.2500	<NA>
## 284	male	19.00	0	0	A/5. 10482	8.0500	<NA>

## 287	male	30.00	0	0	345774	9.5000	<NA>
## 289	male	42.00	0	0	237798	13.0000	<NA>
## 290	female	22.00	0	0	370373	7.7500	<NA>
## 291	female	26.00	0	0	19877	78.8500	<NA>
## 292	female	19.00	1	0	11967	91.0792	B49
## 299	male	NA	0	0	19988	30.5000	C106
## 300	female	50.00	0	1	PC 17558	247.5208	B58 B60
## 301	female	NA	0	0	9234	7.7500	<NA>
## 304	female	NA	0	0	226593	12.3500	E101
## 306	male	0.92	1	2	113781	151.5500	C22 C26
## 307	female	NA	0	0	17421	110.8833	<NA>
## 308	female	17.00	1	0	PC 17758	108.9000	C65
## 310	female	30.00	0	0	PC 17485	56.9292	E36
## 311	female	24.00	0	0	11767	83.1583	C54
## 312	female	18.00	2	2	PC 17608	262.3750	B57 B59 B63 B66
## 316	female	26.00	0	0	347470	7.8542	<NA>
## 317	female	24.00	1	0	244367	26.0000	<NA>
## 319	female	31.00	0	2	36928	164.8667	C7
## 320	female	40.00	1	1	16966	134.5000	E34
## 323	female	30.00	0	0	234818	12.3500	<NA>
## 324	female	22.00	1	1	248738	29.0000	<NA>
## 326	female	36.00	0	0	PC 17760	135.6333	C32
## 329	female	31.00	1	1	363291	20.5250	<NA>
## 330	female	16.00	0	1	111361	57.9792	B18
## 331	female	NA	2	0	367226	23.2500	<NA>
## 335	female	NA	1	0	PC 17611	133.6500	<NA>
## 338	female	41.00	0	0	16966	134.5000	E40
## 341	male	2.00	1	1	230080	26.0000	F2
## 342	female	24.00	3	2	19950	263.0000	C23 C25 C27
## 346	female	24.00	0	0	248733	13.0000	F33
## 347	female	40.00	0	0	31418	13.0000	<NA>
## 348	female	NA	1	0	386525	16.1000	<NA>
## 349	male	3.00	1	1	C.A. 37671	15.9000	<NA>
## 357	female	22.00	0	1	113505	55.0000	E33
## 359	female	NA	0	0	330931	7.8792	<NA>
## 360	female	NA	0	0	330980	7.8792	<NA>
## 367	female	60.00	1	0	110813	75.2500	D37
## 368	female	NA	0	0	2626	7.2292	<NA>
## 369	female	NA	0	0	14313	7.7500	<NA>
## 370	female	24.00	0	0	PC 17477	69.3000	B35
## 371	male	25.00	1	0	11765	55.4417	E50
## 376	female	NA	1	0	PC 17604	82.1708	<NA>
## 377	female	22.00	0	0	C 7077	7.2500	<NA>
## 381	female	42.00	0	0	PC 17757	227.5250	<NA>
## 382	female	1.00	0	2	2653	15.7417	<NA>
## 384	female	35.00	1	0	113789	52.0000	<NA>
## 388	female	36.00	0	0	27849	13.0000	<NA>
## 390	female	17.00	0	0	SC 1748	12.0000	<NA>
## 391	male	36.00	1	2	113760	120.0000	B96 B98
## 394	female	23.00	1	0	35273	113.2750	D36
## 395	female	24.00	0	2	PP 9549	16.7000	G6
## 400	female	28.00	0	0	240929	12.6500	<NA>
## 401	male	39.00	0	0	STON/O 2. 3101289	7.9250	<NA>
## 408	male	3.00	1	1	29106	18.7500	<NA>

## 413 female 33.00	1	0		19928	90.0000	C78
## 415 male 44.00	0	0	STON/O 2.	3101269	7.9250	<NA>
## 417 female 34.00	1	1		28220	32.5000	<NA>
## 418 female 18.00	0	2		250652	13.0000	<NA>
## 427 female 28.00	1	0		2003	26.0000	<NA>
## 428 female 19.00	0	0		250655	26.0000	<NA>
## 430 male 32.00	0	0	SOTON/O.Q.	392078	8.0500	E10
## 431 male 28.00	0	0		110564	26.5500	C52
## 432 female NA	1	0		376564	16.1000	<NA>
## 433 female 42.00	1	0	SC/AH	3085	26.0000	<NA>
## 436 female 14.00	1	2		113760	120.0000	B96 B98
## 438 female 24.00	2	3		29106	18.7500	<NA>
## 441 female 45.00	1	1	F.C.C.	13529	26.2500	<NA>
## 446 male 4.00	0	2		33638	81.8583	A34
## 447 female 13.00	0	1		250644	19.5000	<NA>
## 448 male 34.00	0	0		113794	26.5500	<NA>
## 454 male 49.00	1	0		17453	89.1042	C92
## 456 male 29.00	0	0		349240	7.8958	<NA>
## 458 female NA	1	0		17464	51.8625	D21
## 459 female 50.00	0	0	F.C.C.	13531	10.5000	<NA>
## 461 male 48.00	0	0		19952	26.5500	E12
## 474 female 23.00	0	0	SC/AH Basle	541	13.7917	D
## 480 female 2.00	0	1		3101298	12.2875	<NA>
## 484 female 63.00	0	0		4134	9.5875	<NA>
## 485 male 25.00	1	0		11967	91.0792	B49
## 487 female 35.00	1	0		19943	90.0000	C93
## 490 male 9.00	1	1	C.A.	37671	15.9000	<NA>
## 497 female 54.00	1	0		36947	78.2667	D20
## 505 female 16.00	0	0		110152	86.5000	B79
## 508 male NA	0	0		111427	26.5500	<NA>
## 511 male 29.00	0	0		382651	7.7500	<NA>
## 513 male 36.00	0	0	PC	17473	26.2875	E25
## 517 female 34.00	0	0	C.A.	34260	10.5000	F33
## 519 female 36.00	1	0		226875	26.0000	<NA>
## 521 female 30.00	0	0		12749	93.5000	B73
## 527 female 50.00	0	0	W./C.	14258	10.5000	<NA>
## 531 female 2.00	1	1		26360	26.0000	<NA>
## 536 female 7.00	0	2	F.C.C.	13529	26.2500	<NA>
## 538 female 30.00	0	0	PC	17761	106.4250	<NA>
## 544 male 32.00	1	0		2908	26.0000	<NA>
## 547 female 19.00	1	0		2908	26.0000	<NA>
## 548 male NA	0	0	SC/PARIS	2146	13.8625	<NA>
## 551 male 17.00	0	2		17421	110.8833	C70
## 554 male 22.00	0	0		2620	7.2250	<NA>
## 555 female 22.00	0	0		347085	7.7750	<NA>
## 557 female 48.00	1	0		11755	39.6000	A16
## 570 male 32.00	0	0		350417	7.8542	<NA>
## 572 female 53.00	2	0		11769	51.4792	C101
## 574 female NA	0	0		14312	7.7500	<NA>
## 577 female 34.00	0	0		243880	13.0000	<NA>
## 578 female 39.00	1	0		13507	55.9000	E44
## 581 female 25.00	1	1		237789	30.0000	<NA>
## 588 male 60.00	1	1		13567	79.2000	B41
## 592 female 52.00	1	0		36947	78.2667	D20

## 600	male	49.00	1	0	PC 17485	56.9292	A20
## 601	female	24.00	2	1	243847	27.0000	<NA>
## 605	male	35.00	0	0	111426	26.5500	<NA>
## 608	male	27.00	0	0	113804	30.5000	<NA>
## 609	female	22.00	1	2	SC/Paris 2123	41.5792	<NA>
## 610	female	40.00	0	0	PC 17582	153.4625	C125
## 616	female	24.00	1	2	220845	65.0000	<NA>
## 619	female	4.00	2	1	230136	39.0000	F4
## 622	male	42.00	1	0	11753	52.5542	D19
## 623	male	20.00	1	1	2653	15.7417	<NA>
## 628	female	21.00	0	0	13502	77.9583	D9
## 633	male	32.00	0	0	13214	30.5000	B50
## 636	female	28.00	0	0	237668	13.0000	<NA>
## 644	male	NA	0	0	1601	56.4958	<NA>
## 645	female	0.75	2	1	2666	19.2583	<NA>
## 646	male	48.00	1	0	PC 17572	76.7292	D33
## 650	female	23.00	0	0	CA. 2314	7.5500	<NA>
## 652	female	18.00	0	1	231919	23.0000	<NA>
## 654	female	NA	0	0	330919	7.8292	<NA>
## 661	male	50.00	2	0	PC 17611	133.6500	<NA>
## 665	male	20.00	1	0	STON/O 2. 3101285	7.9250	<NA>
## 670	female	NA	1	0	19996	52.0000	C126
## 671	female	40.00	1	1	29750	39.0000	<NA>
## 674	male	31.00	0	0	244270	13.0000	<NA>
## 678	female	18.00	0	0	4138	9.8417	<NA>
## 680	male	36.00	0	1	PC 17755	512.3292	B51 B53 B55
## 682	male	27.00	0	0	PC 17572	76.7292	D49
## 690	female	15.00	0	1	24160	211.3375	B5
## 691	male	31.00	1	0	17474	57.0000	B20
## 692	female	4.00	0	1	349256	13.4167	<NA>
## 693	male	NA	0	0	1601	56.4958	<NA>
## 698	female	NA	0	0	35852	7.7333	<NA>
## 701	female	18.00	1	0	PC 17757	227.5250	C62 C64
## 702	male	35.00	0	0	PC 17475	26.2875	E24
## 707	female	45.00	0	0	223596	13.5000	<NA>
## 708	male	42.00	0	0	PC 17476	26.2875	E24
## 709	female	22.00	0	0	113781	151.5500	<NA>
## 710	male	NA	1	1	2661	15.2458	<NA>
## 711	female	24.00	0	0	PC 17482	49.5042	C90
## 713	male	48.00	1	0	19996	52.0000	C126
## 717	female	38.00	0	0	PC 17757	227.5250	C45
## 725	male	27.00	1	0	113806	53.1000	E8
## 728	female	NA	0	0	36866	7.7375	<NA>
## 738	male	35.00	0	0	PC 17755	512.3292	B101
## 741	male	NA	0	0	16988	30.0000	D45
## 745	male	31.00	0	0	STON/O 2. 3101288	7.9250	<NA>
## 751	female	4.00	1	1	29103	23.0000	<NA>
## 752	male	6.00	0	1	392096	12.4750	E121
## 755	female	48.00	1	2	220845	65.0000	<NA>
## 756	male	0.67	1	1	250649	14.5000	<NA>
## 760	female	33.00	0	0	110152	86.5000	B77
## 763	male	20.00	0	0	2663	7.2292	<NA>
## 764	female	36.00	1	2	113760	120.0000	B96 B98
## 775	female	54.00	1	3	29105	23.0000	<NA>

## 780 female	43.00	0	1	24160	211.3375	B3
## 781 female	13.00	0	0	2687	7.2292	<NA>
## 787 female	18.00	0	0	3101265	7.4958	<NA>
## 789 male	1.00	1	2	C.A. 2315	20.5750	<NA>
## 798 female	31.00	0	0	349244	8.6833	<NA>
## 802 female	31.00	1	1	C.A. 31921	26.2500	<NA>
## 804 male	0.42	0	1	2625	8.5167	<NA>
## 805 male	27.00	0	0	347089	6.9750	<NA>
## 810 female	33.00	1	0	113806	53.1000	E8
## 821 female	52.00	1	1	12749	93.5000	B69
## 829 male	NA	0	0	367228	7.7500	<NA>
## 830 female	62.00	0	0	113572	80.0000	B28
## 831 female	15.00	1	0	2659	14.4542	<NA>
## 832 male	0.83	1	1	29106	18.7500	<NA>
## 836 female	39.00	1	1	PC 17756	83.1583	E49
## 839 male	32.00	0	0	1601	56.4958	<NA>
## 840 male	NA	0	0	11774	29.7000	C47
## 854 female	16.00	0	1	PC 17592	39.4000	D28
## 856 female	18.00	0	1	392091	9.3500	<NA>
## 857 female	45.00	1	1	36928	164.8667	<NA>
## 859 female	24.00	0	3	2666	19.2583	<NA>
## 863 female	48.00	0	0	17466	25.9292	D17
## 866 female	42.00	0	0	236852	13.0000	<NA>
## 870 male	4.00	1	1	347742	11.1333	<NA>
## 872 female	47.00	1	1	11751	52.5542	D35
## 875 female	28.00	1	0	P/PP 3381	24.0000	<NA>
## 876 female	15.00	0	0	2667	7.2250	<NA>
## 880 female	56.00	0	1	11767	83.1583	C50
## 888 female	19.00	0	0	112053	30.0000	B42
## 890 male	26.00	0	0	111369	30.0000	C148
## embarked						
## 1	S					
## 5	S					
## 6	Q					
## 7	S					
## 13	S					
## 15	S					
## 17	Q					
## 19	S					
## 21	S					
## 25	S					
## 28	S					
## 31	C					
## 34	S					
## 35	C					
## 36	S					
## 39	S					
## 41	S					
## 42	S					
## 43	C					
## 46	S					
## 47	Q					
## 50	S					
## 52	S					

## 55	C
## 58	C
## 60	S
## 61	C
## 63	S
## 65	C
## 68	S
## 70	S
## 71	S
## 72	S
## 73	S
## 74	C
## 76	S
## 77	S
## 81	S
## 87	S
## 91	S
## 92	S
## 96	S
## 97	C
## 100	S
## 101	S
## 102	S
## 103	S
## 104	S
## 106	S
## 111	S
## 112	C
## 113	S
## 115	C
## 116	S
## 117	Q
## 118	S
## 119	C
## 120	S
## 121	S
## 122	S
## 123	C
## 127	Q
## 130	S
## 131	C
## 132	S
## 133	S
## 138	S
## 139	S
## 140	C
## 141	C
## 145	S
## 146	S
## 148	S
## 150	S
## 151	S
## 153	S
## 154	S

## 155	S
## 156	C
## 158	S
## 159	S
## 160	S
## 161	S
## 164	S
## 165	S
## 168	S
## 170	S
## 171	S
## 172	Q
## 174	S
## 176	S
## 177	S
## 179	S
## 180	S
## 183	S
## 186	S
## 189	Q
## 190	S
## 192	S
## 197	Q
## 198	S
## 200	S
## 201	S
## 202	S
## 206	S
## 207	S
## 211	S
## 213	S
## 214	S
## 218	S
## 220	S
## 222	S
## 223	S
## 224	S
## 226	S
## 228	S
## 229	S
## 230	S
## 233	S
## 235	S
## 236	S
## 239	S
## 243	S
## 244	S
## 245	C
## 246	Q
## 247	S
## 251	S
## 252	S
## 261	Q
## 263	S

## 264	S
## 265	Q
## 267	S
## 271	S
## 274	C
## 278	S
## 279	Q
## 281	Q
## 282	S
## 283	S
## 285	S
## 288	S
## 293	C
## 294	S
## 295	S
## 296	C
## 297	C
## 303	S
## 305	S
## 313	S
## 314	S
## 315	S
## 321	S
## 322	S
## 325	S
## 327	S
## 332	S
## 333	S
## 334	S
## 337	S
## 343	S
## 344	S
## 345	S
## 350	S
## 351	S
## 352	S
## 353	C
## 354	S
## 355	C
## 356	S
## 358	S
## 361	S
## 362	C
## 363	C
## 364	S
## 365	Q
## 366	S
## 373	S
## 374	C
## 375	S
## 378	C
## 379	C
## 380	S
## 383	S

## 385	S
## 386	S
## 387	S
## 389	Q
## 396	S
## 397	S
## 398	S
## 399	S
## 402	S
## 403	S
## 404	S
## 405	S
## 406	S
## 410	S
## 412	Q
## 414	S
## 416	S
## 419	S
## 420	S
## 422	Q
## 423	S
## 424	S
## 425	S
## 429	Q
## 434	S
## 435	S
## 439	S
## 440	S
## 442	S
## 443	S
## 451	S
## 452	S
## 455	S
## 463	S
## 464	S
## 465	S
## 467	S
## 468	S
## 469	Q
## 471	S
## 472	S
## 475	S
## 477	S
## 478	S
## 479	S
## 481	S
## 482	S
## 486	S
## 488	C
## 489	S
## 491	S
## 492	S
## 493	S
## 494	C

## 496	C
## 498	S
## 499	S
## 500	S
## 502	Q
## 503	Q
## 504	S
## 506	C
## 509	S
## 512	S
## 515	S
## 516	S
## 518	Q
## 520	S
## 522	S
## 523	C
## 525	C
## 528	S
## 529	S
## 533	C
## 535	S
## 537	S
## 539	S
## 542	S
## 545	C
## 549	S
## 553	Q
## 556	S
## 558	C
## 561	Q
## 562	S
## 563	S
## 565	S
## 566	S
## 567	S
## 568	S
## 575	S
## 576	S
## 583	S
## 584	C
## 585	C
## 587	S
## 589	S
## 593	S
## 594	Q
## 595	S
## 598	S
## 599	C
## 602	S
## 603	S
## 604	S
## 606	S
## 607	S
## 611	S

## 612	S
## 614	Q
## 618	S
## 620	S
## 621	C
## 624	S
## 625	S
## 626	S
## 627	Q
## 629	S
## 630	Q
## 632	S
## 635	S
## 637	S
## 638	S
## 640	S
## 641	S
## 643	S
## 647	S
## 649	S
## 651	S
## 653	S
## 655	Q
## 656	S
## 657	S
## 658	Q
## 660	C
## 662	C
## 663	S
## 664	S
## 666	S
## 667	S
## 668	S
## 673	S
## 675	S
## 676	S
## 677	S
## 679	S
## 681	Q
## 683	S
## 684	S
## 685	S
## 686	C
## 687	S
## 688	S
## 689	S
## 694	C
## 696	S
## 697	S
## 700	S
## 703	C
## 705	S
## 706	S
## 712	S

## 714	S
## 715	S
## 719	Q
## 720	S
## 723	S
## 726	S
## 729	S
## 730	S
## 732	C
## 733	S
## 735	S
## 736	S
## 737	S
## 739	S
## 740	S
## 744	S
## 746	S
## 747	S
## 750	Q
## 753	S
## 754	S
## 757	S
## 758	S
## 759	S
## 761	S
## 762	S
## 765	S
## 767	C
## 768	Q
## 769	Q
## 771	S
## 773	S
## 774	C
## 776	S
## 777	Q
## 783	S
## 784	S
## 785	S
## 788	Q
## 791	Q
## 792	S
## 793	S
## 794	C
## 795	S
## 796	S
## 799	C
## 800	S
## 807	S
## 808	S
## 809	S
## 811	S
## 812	S
## 813	S
## 814	S

## 815	S
## 816	S
## 820	S
## 823	S
## 825	S
## 826	Q
## 827	S
## 833	C
## 834	S
## 835	S
## 837	S
## 842	S
## 844	C
## 846	S
## 847	S
## 848	C
## 849	S
## 851	S
## 852	S
## 853	C
## 855	S
## 860	C
## 861	S
## 862	S
## 864	S
## 865	S
## 868	S
## 869	S
## 871	S
## 873	S
## 878	S
## 879	S
## 883	S
## 884	S
## 885	S
## 887	S
## 889	S
## 891	Q
## 2	C
## 3	S
## 9	S
## 10	C
## 18	S
## 20	C
## 22	S
## 23	Q
## 24	S
## 26	S
## 29	Q
## 32	C
## 33	Q
## 37	C
## 40	C
## 44	C

## 48	Q
## 54	S
## 56	S
## 59	S
## 62	<NA>
## 67	S
## 69	S
## 75	S
## 80	S
## 82	S
## 83	Q
## 85	S
## 86	S
## 89	S
## 98	C
## 99	S
## 107	S
## 108	S
## 110	Q
## 124	S
## 126	C
## 129	C
## 137	S
## 143	S
## 147	S
## 152	S
## 157	Q
## 162	S
## 166	S
## 167	S
## 173	S
## 184	S
## 188	S
## 191	S
## 193	S
## 194	S
## 196	C
## 199	Q
## 205	S
## 208	C
## 209	Q
## 210	C
## 212	S
## 217	S
## 221	S
## 225	S
## 227	S
## 231	S
## 234	S
## 242	Q
## 248	S
## 256	C
## 257	C
## 258	S

## 259	C
## 260	S
## 262	S
## 268	S
## 269	S
## 272	S
## 273	S
## 275	Q
## 276	S
## 280	S
## 284	S
## 287	S
## 289	S
## 290	Q
## 291	S
## 292	C
## 299	S
## 300	C
## 301	Q
## 304	Q
## 306	S
## 307	C
## 308	C
## 310	C
## 311	C
## 312	C
## 316	S
## 317	S
## 319	S
## 320	C
## 323	Q
## 324	S
## 326	C
## 329	S
## 330	C
## 331	Q
## 335	S
## 338	C
## 341	S
## 342	S
## 346	S
## 347	S
## 348	S
## 349	S
## 357	S
## 359	Q
## 360	Q
## 367	C
## 368	C
## 369	Q
## 370	C
## 371	C
## 376	C
## 377	S

## 381	C
## 382	C
## 384	S
## 388	S
## 390	C
## 391	S
## 394	C
## 395	S
## 400	S
## 401	S
## 408	S
## 413	Q
## 415	S
## 417	S
## 418	S
## 427	S
## 428	S
## 430	S
## 431	S
## 432	S
## 433	S
## 436	S
## 438	S
## 441	S
## 446	S
## 447	S
## 448	S
## 454	C
## 456	C
## 458	S
## 459	S
## 461	S
## 474	C
## 480	S
## 484	S
## 485	C
## 487	S
## 490	S
## 497	C
## 505	S
## 508	S
## 511	Q
## 513	S
## 517	S
## 519	S
## 521	S
## 527	S
## 531	S
## 536	S
## 538	C
## 544	S
## 547	S
## 548	C
## 551	C

## 554	C
## 555	S
## 557	C
## 570	S
## 572	S
## 574	Q
## 577	S
## 578	S
## 581	S
## 588	C
## 592	C
## 600	C
## 601	S
## 605	C
## 608	S
## 609	C
## 610	S
## 616	S
## 619	S
## 622	S
## 623	C
## 628	S
## 633	C
## 636	S
## 644	S
## 645	C
## 646	C
## 650	S
## 652	S
## 654	Q
## 661	S
## 665	S
## 670	S
## 671	S
## 674	S
## 678	S
## 680	C
## 682	C
## 690	S
## 691	S
## 692	C
## 693	S
## 698	Q
## 701	C
## 702	S
## 707	S
## 708	S
## 709	S
## 710	C
## 711	C
## 713	S
## 717	C
## 725	S
## 728	Q

```

## 738      C
## 741      S
## 745      S
## 751      S
## 752      S
## 755      S
## 756      S
## 760      S
## 763      C
## 764      S
## 775      S
## 780      S
## 781      C
## 787      S
## 789      S
## 798      S
## 802      S
## 804      C
## 805      S
## 810      S
## 821      S
## 829      Q
## 830      <NA>
## 831      C
## 832      S
## 836      C
## 839      S
## 840      C
## 854      S
## 856      S
## 857      S
## 859      C
## 863      S
## 866      S
## 870      S
## 872      S
## 875      C
## 876      C
## 880      C
## 888      S
## 890      C

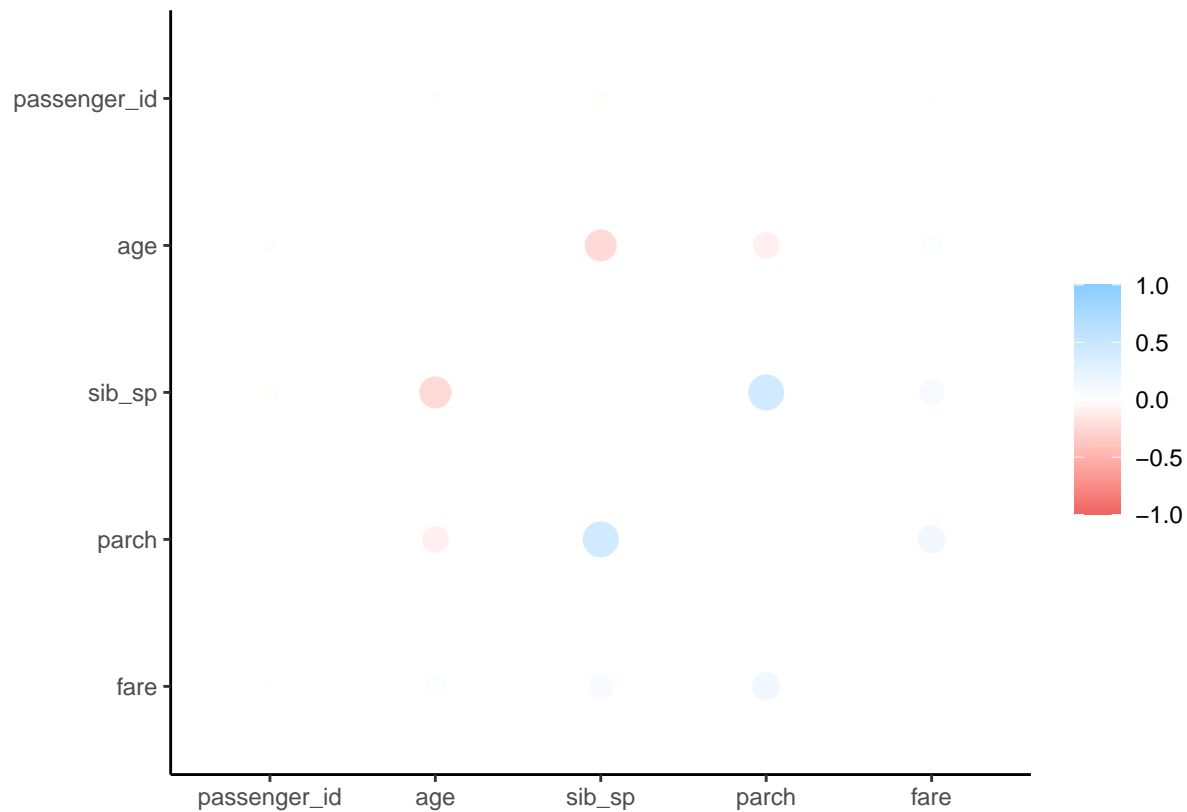
```

```

cor_data <- data %>%
  select(-c(survived, pclass, name, sex, ticket, cabin, embarked)) %>%
  correlate()

rplot(cor_data)

```



Question 4

Using the **training** data, create a recipe predicting the outcome variable **survived**. Include the following predictors: ticket class, sex, age, number of siblings or spouses aboard, number of parents or children aboard, and passenger fare.

Recall that there were missing values for **age**. To deal with this, add an imputation step using `step_impute_linear()`. Next, use `step_dummy()` to **dummy** encode categorical predictors. Finally, include interactions between:

- Sex and passenger fare, and
- Age and passenger fare.

You'll need to investigate the `tidymodels` documentation to find the appropriate step functions to use.

```
names(dataTrain)
```

```
## [1] "passenger_id" "survived"      "pclass"        "name"          "sex"
## [6] "age"          "sib_sp"        "parch"        "ticket"        "fare"
## [11] "cabin"        "embarked"
```

```
titanicRecipe <- recipe(survived ~ pclass +
  sex +
  age +
  sib_sp +
  parch +
```

```

                                fare, data = dataTrain) %>%
step_impute_linear(age) %>%
step_dummy(all_nominal_predictors()) %>%
step_interact(terms = ~ sex:fare) %>%
step_interact(terms = ~ age:fare)

```

Question 5

Specify a **logistic regression** model for classification using the "glm" engine. Then create a workflow. Add your model and the appropriate recipe. Finally, use `fit()` to apply your workflow to the **training** data.

Hint: Make sure to store the results of `fit()`. You'll need them later on.

```

log_reg <- logistic_reg() %>%
  set_engine("glm") %>%
  set_mode("classification")

log_wkflow <- workflow() %>%
  add_model(log_reg) %>%
  add_recipe(titanicRecipe)

log_fit <- fit(log_wkflow, dataTrain)

```

Question 6

Repeat Question 5, but this time specify a linear discriminant analysis model for classification using the "MASS" engine.

```

lda_mod <- discrim_linear() %>%
  set_mode("classification") %>%
  set_engine("MASS")

lda_wkflow <- workflow() %>%
  add_model(lda_mod) %>%
  add_recipe(titanicRecipe)

lda_fit <- fit(lda_wkflow, dataTrain)

```

Question 7

Repeat Question 5, but this time specify a quadratic discriminant analysis model for classification using the "MASS" engine.

```

qda_mod <- discrim_quad() %>%
  set_mode("classification") %>%
  set_engine("MASS")

qda_wkflow <- workflow() %>%
  add_model(qda_mod) %>%
  add_recipe(titanicRecipe)

```

```
qda_fit <- fit(qda_wkflow, dataTrain)
```

Question 8

Repeat Question 5, but this time specify a naive Bayes model for classification using the "klaR" engine. Set the `usekernel` argument to `FALSE`.

```
nb_mod <- naive_Bayes() %>%
  set_mode("classification") %>%
  set_engine("klaR") %>%
  set_args(usekernel = FALSE)

nb_wkflow <- workflow() %>%
  add_model(nb_mod) %>%
  add_recipe(titanicRecipe)

nb_fit <- fit(nb_wkflow, dataTrain)
nb_fit

## == Workflow [trained] =====
## Preprocessor: Recipe
## Model: naive_Bayes()
##
## -- Preprocessor -----
## 4 Recipe Steps
##
## * step_impute_linear()
## * step_dummy()
## * step_interact()
## * step_interact()
##
## -- Model -----
## $apriori
## grouping
##      Yes      No
## 0.383427 0.616573
##
## $tables
## $tables$age
##      [,1]      [,2]
## Yes 28.07076 13.41796
## No  29.17020 13.30665
##
## $tables$sib_sp
##      [,1]      [,2]
## Yes 0.4798535 0.7177866
## No  0.5717540 1.3340378
##
## $tables$parch
##      [,1]      [,2]
## Yes 0.4505495 0.7707483
## No  0.3234624 0.7852352
```



```
##
## $tables$fare
##      [,1]      [,2]
## Yes 49.94506 70.92922
## No  22.57262 33.23062
##
## $tables$pclass_X2
##      [,1]      [,2]
## Yes 0.2490842 0.4332770
## No  0.1822323 0.3864763
##
## $tables$pclass_X3
##      [,1]      [,2]
## Yes 0.3589744 0.4805807
## No  0.6810934 0.4665845
##
## $tables$sex_male
##      [,1]      [,2]
## Yes 0.3260073 0.4696109
## No  0.8451025 0.3622197
##
## $tables$age_x_fare
##      [,1]      [,2]
## Yes 1598.007 2602.336
## No   682.256 1321.477
##
##
## $levels
## [1] "Yes" "No"
##
##
## ...
## and 727 more lines.
```

Question 9

Now you've fit four different models to your training data.

Use `predict()` and `bind_cols()` to generate predictions using each of these 4 models and your **training** data. Then use the *accuracy* metric to assess the performance of each of the four models.

Used `augment()` instead of `bind_cols()`

Which model achieved the highest accuracy on the training data?

The logistic regression achieved the highest accuracy on the training data, with an accuracy of 80.6%. It was closely followed by the quadratic discriminant analysis model which had an accuracy of 80.4%.

```
predict(log_fit, new_data = dataTrain, type = "prob")
```

```
## # A tibble: 712 x 2
##   .pred_Yes .pred_No
##   <dbl>    <dbl>
```

```
## 1 0.0901 0.910
## 2 0.0649 0.935
## 3 0.0956 0.904
## 4 0.315 0.685
## 5 0.143 0.857
## 6 0.780 0.220
## 7 0.0699 0.930
## 8 0.469 0.531
## 9 0.203 0.797
## 10 0.564 0.436
## # ... with 702 more rows
```

```
predict(lda_fit, new_data = dataTrain, type = "prob")
```

```
## # A tibble: 712 x 2
##   .pred_Yes .pred_No
##   <dbl> <dbl>
## 1 0.0611 0.939
## 2 0.0434 0.957
## 3 0.0635 0.936
## 4 0.257 0.743
## 5 0.0948 0.905
## 6 0.817 0.183
## 7 0.0513 0.949
## 8 0.549 0.451
## 9 0.151 0.849
## 10 0.644 0.356
## # ... with 702 more rows
```

```
predict(qda_fit, new_data = dataTrain, type = "prob")
```

```
## # A tibble: 712 x 2
##   .pred_Yes .pred_No
##   <dbl> <dbl>
## 1 0.0264 0.974
## 2 0.0175 0.982
## 3 0.0283 0.972
## 4 0.215 0.785
## 5 0.0461 0.954
## 6 0.598 0.402
## 7 0.00000249 1.00
## 8 0.542 0.458
## 9 0.0351 0.965
## 10 0.00375 0.996
## # ... with 702 more rows
```

```
predict(nb_fit, new_data = dataTrain, type = "prob")
```

```
## # A tibble: 712 x 2
##   .pred_Yes .pred_No
##   <dbl> <dbl>
## 1 0.0233 0.977
```

```
## 2 0.0230      0.977
## 3 0.0240      0.976
## 4 0.339       0.661
## 5 0.0254      0.975
## 6 0.455       0.545
## 7 0.00000729  1.00
## 8 0.403       0.597
## 9 0.194       0.806
## 10 0.0132     0.987
## # ... with 702 more rows
```

```
# assess accuracy of logistic regression model
augment(log_fit, new_data = dataTrain) %>%
  conf_mat(truth = survived, estimate = .pred_class)
```

```
##           Truth
## Prediction Yes  No
##           Yes 196  61
##           No   77 378
```

```
log_acc <- augment(log_fit, new_data = dataTrain) %>%
  accuracy(truth = survived, estimate = .pred_class)

log_acc
```

```
## # A tibble: 1 x 3
##   .metric .estimator .estimate
##   <chr>   <chr>       <dbl>
## 1 accuracy binary      0.806
```

```
# assess accuracy of lda model
augment(lda_fit, new_data = dataTrain) %>%
  conf_mat(truth = survived, estimate = .pred_class)
```

```
##           Truth
## Prediction Yes  No
##           Yes 190  67
##           No   83 372
```

```
lda_acc <- augment(lda_fit, new_data = dataTrain) %>%
  accuracy(truth = survived, estimate = .pred_class)

lda_acc
```

```
## # A tibble: 1 x 3
##   .metric .estimator .estimate
##   <chr>   <chr>       <dbl>
## 1 accuracy binary      0.789
```

```
# assess accuracy of qda model
augment(qda_fit, new_data = dataTrain) %>%
  conf_mat(truth = survived, estimate = .pred_class)
```

```
##           Truth
## Prediction Yes  No
##           Yes 197  63
##           No   76 376
```

```
qda_acc <- augment(qda_fit, new_data = dataTrain) %>%
  accuracy(truth = survived, estimate = .pred_class)
```

```
qda_acc
```

```
## # A tibble: 1 x 3
##   .metric .estimator .estimate
##   <chr>   <chr>       <dbl>
## 1 accuracy binary      0.805
```

```
# assess accuracy of naive bayes model
augment(nb_fit, new_data = dataTrain) %>%
  conf_mat(truth = survived, estimate = .pred_class)
```

```
##           Truth
## Prediction Yes  No
##           Yes 144  37
##           No  129 402
```

```
nb_acc <- augment(nb_fit, new_data = dataTrain) %>%
  accuracy(truth = survived, estimate = .pred_class)
```

```
nb_acc
```

```
## # A tibble: 1 x 3
##   .metric .estimator .estimate
##   <chr>   <chr>       <dbl>
## 1 accuracy binary      0.767
```

Question 10

Fit the model with the highest training accuracy to the **testing** data. Report the accuracy of the model on the **testing** data.

The model predicts the survival of persons on the titanic in the testing dataset with an accuracy of 84.9%.

```
multiMetric <- metric_set(accuracy, sensitivity, specificity)
```

```
augment(log_fit, new_data = dataTest) %>%
  multiMetric(truth = survived, estimate = .pred_class)
```

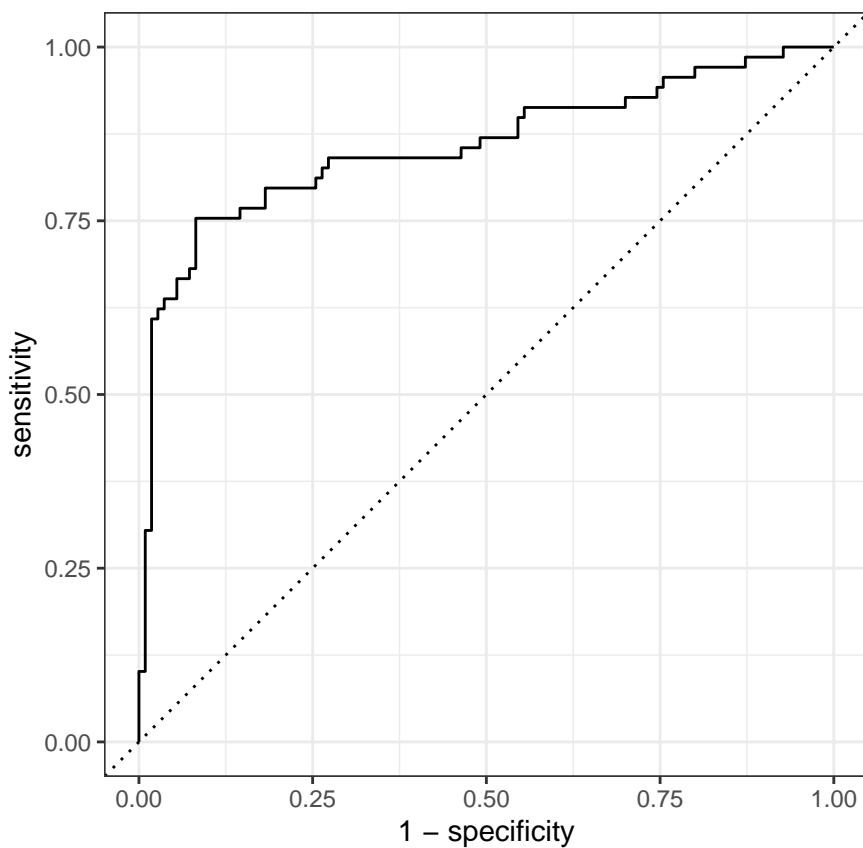
```
## # A tibble: 3 x 3
##   .metric      .estimator .estimate
##   <chr>       <chr>       <dbl>
## 1 accuracy    binary         0.849
## 2 sensitivity binary         0.739
## 3 specificity binary         0.918
```

Again using the **testing** data, create a confusion matrix and visualize it. Plot an ROC curve and calculate the area under it (AUC).

```
augment(log_fit, new_data = dataTest) %>%
  conf_mat(truth = survived, estimate = .pred_class)
```

```
##           Truth
## Prediction Yes  No
##           Yes  51   9
##           No   18 101
```

```
augment(log_fit, new_data = dataTest) %>%
  roc_curve(survived, .pred_Yes) %>%
  autoplot
```



```
augment(log_fit, new_data = dataTest) %>%
  roc_auc(survived, .pred_Yes)
```

```
## # A tibble: 1 x 3
##   .metric .estimator .estimate
##   <chr>   <chr>         <dbl>
## 1 roc_auc binary         0.857
```

How did the model perform? Compare its training and testing accuracies. If the values differ, why do you think this is so?

*The model performed pretty well. Its training accuracy was 80.6%, and its testing accuracy was 84.9%. This is counterintuitive, because I would believe that the model would be more likely to better describe the training data. The difference may be due to random chance, or perhaps passengers in the test data set were more clear-cut as likely to be survivors than those in the training set.

Required for 231 Students

In a binary classification problem, let p represent the probability of class label 1, which implies that $1 - p$ represents the probability of class label 0. The *logistic function* (also called the “inverse logit”) is the cumulative distribution function of the logistic distribution, which maps a real number z to the open interval $(0, 1)$.

Question 11

Given that:

$$p(z) = \frac{e^z}{1 + e^z}$$

Prove that the inverse of a logistic function is indeed the *logit* function:

$$z(p) = \ln \left(\frac{p}{1 - p} \right)$$

Question 12

Assume that $z = \beta_0 + \beta_1 x_1$ and $p = \text{logistic}(z)$. How do the odds of the outcome change if you increase x_1 by two? Demonstrate this.

Assume now that β_1 is negative. What value does p approach as x_1 approaches ∞ ? What value does p approach as x_1 approaches $-\infty$?