

```
student <- c(1, 2, 3, 4, 5, 6, 7, 8, 9, 10)
pretest <- c(55, 54, 47, 57, 51, 61, 57, 54, 63, 58)
posttest <- c(61, 60, 56, 63, 56, 63, 59, 56, 62, 61)
```

```
StudentScore <- data.frame(Student = student, PreTest = pretest, Post_Test = posttest)
print(StudentScore)
```

```
##      Student PreTest Post_Test
## 1         1      55        61
## 2         2      54        60
## 3         3      47        56
## 4         4      57        63
## 5         5      51        56
## 6         6      61        63
## 7         7      57        59
## 8         8      54        56
## 9         9      63        62
## 10        10      58        61
```

```
#A.
if (!requireNamespace("Hmisc", quietly = TRUE)) {
  install.packages("Hmisc")
}
```

```
if (!requireNamespace("pastecs", quietly = TRUE)) {
  install.packages("pastecs")
}
```

```
library(Hmisc)
```

```
##
## Attaching package: 'Hmisc'
## The following objects are masked from 'package:base':
##
##      format.pval, units
```

```
library(pastecs)
```

```
# Your data
fertilizer_Levels <- c(10, 10, 10, 20, 20, 50, 10, 20, 10, 50, 20, 50, 20, 10)
```

```
# Converts to ordered factor
ordered.Fertilizer <- factor(fertilizer_Levels, levels = c(10, 20, 50), ordered = TRUE)
```

```
# Prints the result
print("Original Data:")
```

```
## [1] "Original Data:"
```

```
print(fertilizer_Levels)
```

```
## [1] 10 10 10 20 20 50 10 20 10 50 20 50 20 10
```

```
print("Ordered Factor:")
```

```
## [1] "Ordered Factor:"
```

```

print(ordered.Fertilizer)

## [1] 10 10 10 20 20 50 10 20 10 50 20 50 20 10
## Levels: 10 < 20 < 50

#You can employ a factor to depict the levels experienced by 10 individuals.

Exr_Lvl <- c("l", "n", "n", "i", "l", "l", "n", "n", "i", "l")

Exr_Fact <- factor(Exr_Lvl, levels = c("n", "l", "i"), labels = c("none", "light", "intense"))

print(Exr_Fact)

## [1] light none none intense light light none none intense
## [10] light
## Levels: none light intense

States <- c("tas", "sa", "qld", "nsw", "nsw", "nt", "wa", "wa", "qld",
            "vic", "nsw", "vic", "qld", "qld", "sa", "tas", "sa", "nt",
            "wa", "vic", "qld", "nsw", "nsw", "wa", "sa", "act", "nsw",
            "vic", "vic", "act")

#a.
State_Factor<- factor(States)
print(State_Factor)

## [1] tas sa qld nsw nsw nt wa wa qld vic nsw vic qld qld sa tas sa nt wa
## [20] vic qld nsw nsw wa sa act nsw vic vic act
## Levels: act nsw nt qld sa tas vic wa

#The results offer the various "Levels" presented in the vector.

Income <- c(60, 49, 40, 61, 64, 60, 59, 54,
            62, 69, 70, 42, 56, 61, 61, 61, 58, 51, 48,
            65, 49, 49, 41, 48, 52, 46, 59, 46, 58, 43)

#a. Mean Sample

inc_Means <- tapply(Income, State_Factor, mean)
print(inc_Means)

## act nsw nt qld sa tas vic wa
## 44.50000 57.33333 55.50000 53.60000 55.00000 60.50000 56.00000 52.25000

#b. The results show the mean for each state provided

stdError <- function(x) sqrt(var(x)/length(x))
incSter <- tapply(Income, statef, stdError)

#a. The standard error is that the object 'statef' is not found as the vector was named as 'state'.

install.packages("titanic")

## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'
## (as 'lib' is unspecified)

library(titanic)
data("titanic_train")
titanic.Data <- titanic_train

```

```
Survived <- subset(titanic.Data, Survived == 1)
NotSurvived <- subset(titanic.Data, Survived == 0)

print(Survived)
```

```
##      PassengerId Survived Pclass
## 2             2         1       1
## 3             3         1       3
## 4             4         1       1
## 9             9         1       3
## 10            10         1       2
## 11            11         1       3
## 12            12         1       1
## 16            16         1       2
## 18            18         1       2
## 20            20         1       3
## 22            22         1       2
## 23            23         1       3
## 24            24         1       1
## 26            26         1       3
## 29            29         1       3
## 32            32         1       1
## 33            33         1       3
## 37            37         1       3
## 40            40         1       3
## 44            44         1       2
## 45            45         1       3
## 48            48         1       3
## 53            53         1       1
## 54            54         1       2
## 56            56         1       1
## 57            57         1       2
## 59            59         1       2
## 62            62         1       1
## 66            66         1       3
## 67            67         1       2
## 69            69         1       3
## 75            75         1       3
## 79            79         1       2
## 80            80         1       3
## 82            82         1       3
## 83            83         1       3
## 85            85         1       2
## 86            86         1       3
## 89            89         1       1
## 98            98         1       1
## 99            99         1       2
## 107           107         1       3
## 108           108         1       3
## 110           110         1       3
## 124           124         1       2
## 126           126         1       3
## 128           128         1       3
```

| | | | |
|--------|-----|---|---|
| ## 129 | 129 | 1 | 3 |
| ## 134 | 134 | 1 | 2 |
| ## 137 | 137 | 1 | 1 |
| ## 142 | 142 | 1 | 3 |
| ## 143 | 143 | 1 | 3 |
| ## 147 | 147 | 1 | 3 |
| ## 152 | 152 | 1 | 1 |
| ## 157 | 157 | 1 | 3 |
| ## 162 | 162 | 1 | 2 |
| ## 166 | 166 | 1 | 3 |
| ## 167 | 167 | 1 | 1 |
| ## 173 | 173 | 1 | 3 |
| ## 184 | 184 | 1 | 2 |
| ## 185 | 185 | 1 | 3 |
| ## 187 | 187 | 1 | 3 |
| ## 188 | 188 | 1 | 1 |
| ## 191 | 191 | 1 | 2 |
| ## 193 | 193 | 1 | 3 |
| ## 194 | 194 | 1 | 2 |
| ## 195 | 195 | 1 | 1 |
| ## 196 | 196 | 1 | 1 |
| ## 199 | 199 | 1 | 3 |
| ## 205 | 205 | 1 | 3 |
| ## 208 | 208 | 1 | 3 |
| ## 209 | 209 | 1 | 3 |
| ## 210 | 210 | 1 | 1 |
| ## 212 | 212 | 1 | 2 |
| ## 216 | 216 | 1 | 1 |
| ## 217 | 217 | 1 | 3 |
| ## 219 | 219 | 1 | 1 |
| ## 221 | 221 | 1 | 3 |
| ## 225 | 225 | 1 | 1 |
| ## 227 | 227 | 1 | 2 |
| ## 231 | 231 | 1 | 1 |
| ## 234 | 234 | 1 | 3 |
| ## 238 | 238 | 1 | 2 |
| ## 242 | 242 | 1 | 3 |
| ## 248 | 248 | 1 | 2 |
| ## 249 | 249 | 1 | 1 |
| ## 256 | 256 | 1 | 3 |
| ## 257 | 257 | 1 | 1 |
| ## 258 | 258 | 1 | 1 |
| ## 259 | 259 | 1 | 1 |
| ## 260 | 260 | 1 | 2 |
| ## 262 | 262 | 1 | 3 |
| ## 268 | 268 | 1 | 3 |
| ## 269 | 269 | 1 | 1 |
| ## 270 | 270 | 1 | 1 |
| ## 272 | 272 | 1 | 3 |
| ## 273 | 273 | 1 | 2 |
| ## 275 | 275 | 1 | 3 |
| ## 276 | 276 | 1 | 1 |
| ## 280 | 280 | 1 | 3 |
| ## 284 | 284 | 1 | 3 |

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|--------|-----|---|---|
| ## 287 | 287 | 1 | 3 |
| ## 289 | 289 | 1 | 2 |
| ## 290 | 290 | 1 | 3 |
| ## 291 | 291 | 1 | 1 |
| ## 292 | 292 | 1 | 1 |
| ## 299 | 299 | 1 | 1 |
| ## 300 | 300 | 1 | 1 |
| ## 301 | 301 | 1 | 3 |
| ## 302 | 302 | 1 | 3 |
| ## 304 | 304 | 1 | 2 |
| ## 306 | 306 | 1 | 1 |
| ## 307 | 307 | 1 | 1 |
| ## 308 | 308 | 1 | 1 |
| ## 310 | 310 | 1 | 1 |
| ## 311 | 311 | 1 | 1 |
| ## 312 | 312 | 1 | 1 |
| ## 316 | 316 | 1 | 3 |
| ## 317 | 317 | 1 | 2 |
| ## 319 | 319 | 1 | 1 |
| ## 320 | 320 | 1 | 1 |
| ## 323 | 323 | 1 | 2 |
| ## 324 | 324 | 1 | 2 |
| ## 326 | 326 | 1 | 1 |
| ## 328 | 328 | 1 | 2 |
| ## 329 | 329 | 1 | 3 |
| ## 330 | 330 | 1 | 1 |
| ## 331 | 331 | 1 | 3 |
| ## 335 | 335 | 1 | 1 |
| ## 338 | 338 | 1 | 1 |
| ## 339 | 339 | 1 | 3 |
| ## 341 | 341 | 1 | 2 |
| ## 342 | 342 | 1 | 1 |
| ## 346 | 346 | 1 | 2 |
| ## 347 | 347 | 1 | 2 |
| ## 348 | 348 | 1 | 3 |
| ## 349 | 349 | 1 | 3 |
| ## 357 | 357 | 1 | 1 |
| ## 359 | 359 | 1 | 3 |
| ## 360 | 360 | 1 | 3 |
| ## 367 | 367 | 1 | 1 |
| ## 368 | 368 | 1 | 3 |
| ## 369 | 369 | 1 | 3 |
| ## 370 | 370 | 1 | 1 |
| ## 371 | 371 | 1 | 1 |
| ## 376 | 376 | 1 | 1 |
| ## 377 | 377 | 1 | 3 |
| ## 381 | 381 | 1 | 1 |
| ## 382 | 382 | 1 | 3 |
| ## 384 | 384 | 1 | 1 |
| ## 388 | 388 | 1 | 2 |
| ## 390 | 390 | 1 | 2 |
| ## 391 | 391 | 1 | 1 |
| ## 392 | 392 | 1 | 3 |
| ## 394 | 394 | 1 | 1 |

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|--------|-----|---|---|
| ## 395 | 395 | 1 | 3 |
| ## 400 | 400 | 1 | 2 |
| ## 401 | 401 | 1 | 3 |
| ## 408 | 408 | 1 | 2 |
| ## 413 | 413 | 1 | 1 |
| ## 415 | 415 | 1 | 3 |
| ## 417 | 417 | 1 | 2 |
| ## 418 | 418 | 1 | 2 |
| ## 427 | 427 | 1 | 2 |
| ## 428 | 428 | 1 | 2 |
| ## 430 | 430 | 1 | 3 |
| ## 431 | 431 | 1 | 1 |
| ## 432 | 432 | 1 | 3 |
| ## 433 | 433 | 1 | 2 |
| ## 436 | 436 | 1 | 1 |
| ## 438 | 438 | 1 | 2 |
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| ## 444 | 444 | 1 | 2 |
| ## 445 | 445 | 1 | 3 |
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| ## 447 | 447 | 1 | 2 |
| ## 448 | 448 | 1 | 1 |
| ## 449 | 449 | 1 | 3 |
| ## 450 | 450 | 1 | 1 |
| ## 454 | 454 | 1 | 1 |
| ## 456 | 456 | 1 | 3 |
| ## 458 | 458 | 1 | 1 |
| ## 459 | 459 | 1 | 2 |
| ## 461 | 461 | 1 | 1 |
| ## 470 | 470 | 1 | 3 |
| ## 473 | 473 | 1 | 2 |
| ## 474 | 474 | 1 | 2 |
| ## 480 | 480 | 1 | 3 |
| ## 484 | 484 | 1 | 3 |
| ## 485 | 485 | 1 | 1 |
| ## 487 | 487 | 1 | 1 |
| ## 490 | 490 | 1 | 3 |
| ## 497 | 497 | 1 | 1 |
| ## 505 | 505 | 1 | 1 |
| ## 507 | 507 | 1 | 2 |
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| ## 510 | 510 | 1 | 3 |
| ## 511 | 511 | 1 | 3 |
| ## 513 | 513 | 1 | 1 |
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| ## 517 | 517 | 1 | 2 |
| ## 519 | 519 | 1 | 2 |
| ## 521 | 521 | 1 | 1 |
| ## 524 | 524 | 1 | 1 |
| ## 527 | 527 | 1 | 2 |
| ## 531 | 531 | 1 | 2 |
| ## 534 | 534 | 1 | 3 |
| ## 536 | 536 | 1 | 2 |
| ## 538 | 538 | 1 | 1 |

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|--------|-----|---|---|
| ## 540 | 540 | 1 | 1 |
| ## 541 | 541 | 1 | 1 |
| ## 544 | 544 | 1 | 2 |
| ## 547 | 547 | 1 | 2 |
| ## 548 | 548 | 1 | 2 |
| ## 550 | 550 | 1 | 2 |
| ## 551 | 551 | 1 | 1 |
| ## 554 | 554 | 1 | 3 |
| ## 555 | 555 | 1 | 3 |
| ## 557 | 557 | 1 | 1 |
| ## 559 | 559 | 1 | 1 |
| ## 560 | 560 | 1 | 3 |
| ## 570 | 570 | 1 | 3 |
| ## 571 | 571 | 1 | 2 |
| ## 572 | 572 | 1 | 1 |
| ## 573 | 573 | 1 | 1 |
| ## 574 | 574 | 1 | 3 |
| ## 577 | 577 | 1 | 2 |
| ## 578 | 578 | 1 | 1 |
| ## 580 | 580 | 1 | 3 |
| ## 581 | 581 | 1 | 2 |
| ## 582 | 582 | 1 | 1 |
| ## 586 | 586 | 1 | 1 |
| ## 588 | 588 | 1 | 1 |
| ## 592 | 592 | 1 | 1 |
| ## 597 | 597 | 1 | 2 |
| ## 600 | 600 | 1 | 1 |
| ## 601 | 601 | 1 | 2 |
| ## 605 | 605 | 1 | 1 |
| ## 608 | 608 | 1 | 1 |
| ## 609 | 609 | 1 | 2 |
| ## 610 | 610 | 1 | 1 |
| ## 613 | 613 | 1 | 3 |
| ## 616 | 616 | 1 | 2 |
| ## 619 | 619 | 1 | 2 |
| ## 622 | 622 | 1 | 1 |
| ## 623 | 623 | 1 | 3 |
| ## 628 | 628 | 1 | 1 |
| ## 631 | 631 | 1 | 1 |
| ## 633 | 633 | 1 | 1 |
| ## 636 | 636 | 1 | 2 |
| ## 642 | 642 | 1 | 1 |
| ## 644 | 644 | 1 | 3 |
| ## 645 | 645 | 1 | 3 |
| ## 646 | 646 | 1 | 1 |
| ## 648 | 648 | 1 | 1 |
| ## 650 | 650 | 1 | 3 |
| ## 652 | 652 | 1 | 2 |
| ## 654 | 654 | 1 | 3 |
| ## 661 | 661 | 1 | 1 |
| ## 665 | 665 | 1 | 3 |
| ## 670 | 670 | 1 | 1 |
| ## 671 | 671 | 1 | 2 |
| ## 674 | 674 | 1 | 2 |

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|--------|-----|---|---|
| ## 678 | 678 | 1 | 3 |
| ## 680 | 680 | 1 | 1 |
| ## 682 | 682 | 1 | 1 |
| ## 690 | 690 | 1 | 1 |
| ## 691 | 691 | 1 | 1 |
| ## 692 | 692 | 1 | 3 |
| ## 693 | 693 | 1 | 3 |
| ## 698 | 698 | 1 | 3 |
| ## 701 | 701 | 1 | 1 |
| ## 702 | 702 | 1 | 1 |
| ## 707 | 707 | 1 | 2 |
| ## 708 | 708 | 1 | 1 |
| ## 709 | 709 | 1 | 1 |
| ## 710 | 710 | 1 | 3 |
| ## 711 | 711 | 1 | 1 |
| ## 713 | 713 | 1 | 1 |
| ## 717 | 717 | 1 | 1 |
| ## 718 | 718 | 1 | 2 |
| ## 721 | 721 | 1 | 2 |
| ## 725 | 725 | 1 | 1 |
| ## 727 | 727 | 1 | 2 |
| ## 728 | 728 | 1 | 3 |
| ## 731 | 731 | 1 | 1 |
| ## 738 | 738 | 1 | 1 |
| ## 741 | 741 | 1 | 1 |
| ## 743 | 743 | 1 | 1 |
| ## 745 | 745 | 1 | 3 |
| ## 748 | 748 | 1 | 2 |
| ## 751 | 751 | 1 | 2 |
| ## 752 | 752 | 1 | 3 |
| ## 755 | 755 | 1 | 2 |
| ## 756 | 756 | 1 | 2 |
| ## 760 | 760 | 1 | 1 |
| ## 763 | 763 | 1 | 3 |
| ## 764 | 764 | 1 | 1 |
| ## 766 | 766 | 1 | 1 |
| ## 775 | 775 | 1 | 2 |
| ## 778 | 778 | 1 | 3 |
| ## 780 | 780 | 1 | 1 |
| ## 781 | 781 | 1 | 3 |
| ## 782 | 782 | 1 | 1 |
| ## 787 | 787 | 1 | 3 |
| ## 789 | 789 | 1 | 3 |
| ## 797 | 797 | 1 | 1 |
| ## 798 | 798 | 1 | 3 |
| ## 802 | 802 | 1 | 2 |
| ## 803 | 803 | 1 | 1 |
| ## 804 | 804 | 1 | 3 |
| ## 805 | 805 | 1 | 3 |
| ## 810 | 810 | 1 | 1 |
| ## 821 | 821 | 1 | 1 |
| ## 822 | 822 | 1 | 3 |
| ## 824 | 824 | 1 | 3 |
| ## 828 | 828 | 1 | 2 |

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|--------|-----|---|---|
| ## 829 | 829 | 1 | 3 |
| ## 830 | 830 | 1 | 1 |
| ## 831 | 831 | 1 | 3 |
| ## 832 | 832 | 1 | 2 |
| ## 836 | 836 | 1 | 1 |
| ## 839 | 839 | 1 | 3 |
| ## 840 | 840 | 1 | 1 |
| ## 843 | 843 | 1 | 1 |
| ## 850 | 850 | 1 | 1 |
| ## 854 | 854 | 1 | 1 |
| ## 856 | 856 | 1 | 3 |
| ## 857 | 857 | 1 | 1 |
| ## 858 | 858 | 1 | 1 |
| ## 859 | 859 | 1 | 3 |
| ## 863 | 863 | 1 | 1 |
| ## 866 | 866 | 1 | 2 |
| ## 867 | 867 | 1 | 2 |
| ## 870 | 870 | 1 | 3 |
| ## 872 | 872 | 1 | 1 |
| ## 875 | 875 | 1 | 2 |
| ## 876 | 876 | 1 | 3 |
| ## 880 | 880 | 1 | 1 |
| ## 881 | 881 | 1 | 2 |
| ## 888 | 888 | 1 | 1 |
| ## 890 | 890 | 1 | 1 |

| ## | Name |
|-------|---|
| ## 2 | Cumings, Mrs. John Bradley (Florence Briggs Thayer) |
| ## 3 | Heikkinen, Miss. Laina |
| ## 4 | Futrelle, Mrs. Jacques Heath (Lily May Peel) |
| ## 9 | Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg) |
| ## 10 | Nasser, Mrs. Nicholas (Adele Achem) |
| ## 11 | Sandstrom, Miss. Marguerite Rut |
| ## 12 | Bonnell, Miss. Elizabeth |
| ## 16 | Hewlett, Mrs. (Mary D Kingcome) |
| ## 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 |
| ## 45 | Devaney, Miss. Margaret Delia |
| ## 48 | O'Driscoll, Miss. Bridget |
| ## 53 | Harper, Mrs. Henry Sleeper (Myna Haxtun) |
| ## 54 | Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson) |
| ## 56 | Woolner, Mr. Hugh |
| ## 57 | Rugg, Miss. Emily |
| ## 59 | West, Miss. Constance Mirium |
| ## 62 | Icard, Miss. Amelie |

| | |
|--------|---|
| ## 66 | Moubarek, Master. Gerios |
| ## 67 | Nye, Mrs. (Elizabeth Ramell) |
| ## 69 | Andersson, Miss. Erna Alexandra |
| ## 75 | Bing, Mr. Lee |
| ## 79 | Caldwell, Master. Alden Gates |
| ## 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 |
| ## 128 | Madsen, Mr. Fridtjof Arne |
| ## 129 | Peter, Miss. Anna |
| ## 134 | Weisz, Mrs. Leopold (Mathilde Francoise Pede) |
| ## 137 | Newsom, Miss. Helen Monypeny |
| ## 142 | Nysten, Miss. Anna Sofia |
| ## 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 |
| ## 185 | Kink-Heilmann, Miss. Luise Gretchen |
| ## 187 | O'Brien, Mrs. Thomas (Johanna "Hannah" Godfrey) |
| ## 188 | Romaine, Mr. Charles Hallace ("Mr C Rolmane") |
| ## 191 | Pinsky, Mrs. (Rosa) |
| ## 193 | Andersen-Jensen, Miss. Carla Christine Nielsine |
| ## 194 | Navratil, Master. Michel M |
| ## 195 | Brown, Mrs. James Joseph (Margaret Tobin) |
| ## 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 |
| ## 216 | Newell, Miss. Madeleine |
| ## 217 | Honkanen, Miss. Eliina |
| ## 219 | Bazzani, Miss. Albina |
| ## 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 |

238 Collyer, Miss. Marjorie "Lottie"
 ## 242 Murphy, Miss. Katherine "Kate"
 ## 248 Hamalainen, Mrs. William (Anna)
 ## 249 Beckwith, Mr. Richard Leonard
 ## 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)
 ## 270 Bisette, Miss. Amelia
 ## 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"
 ## 302 McCoy, Mr. Bernard
 ## 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
 ## 328 Ball, Mrs. (Ada E Hall)
 ## 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
 ## 339 Dahl, Mr. Karl Edwart
 ## 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
 ## 392 Jansson, Mr. Carl Olof
 ## 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)
 ## 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
 ## 454 Goldenberg, Mr. Samuel L
 ## 456 Jalsevac, Mr. Ivan
 ## 458 Kenyon, Mrs. Frederick R (Marion)
 ## 459 Toomey, Miss. Ellen
 ## 461 Anderson, Mr. Harry
 ## 470 Baclini, Miss. Helene Barbara
 ## 473 West, Mrs. Edwy Arthur (Ada Mary Worth)
 ## 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
 ## 507 Quick, Mrs. Frederick Charles (Jane Richards)
 ## 508 Bradley, Mr. George ("George Arthur Brayton")
 ## 510 Lang, Mr. Fang
 ## 511 Daly, Mr. Eugene Patrick
 ## 513 McGough, Mr. James Robert
 ## 514 Rothschild, Mrs. Martin (Elizabeth L. Barrett)
 ## 517 Lomore, Mrs. (Amelia Milley)
 ## 519 Angle, Mrs. William A (Florence "Mary" Agnes Hughes)
 ## 521 Perreault, Miss. Anne
 ## 524 Hippach, Mrs. Louis Albert (Ida Sophia Fischer)
 ## 527 Ridsdale, Miss. Lucy
 ## 531 Quick, Miss. Phyllis May
 ## 534 Peter, Mrs. Catherine (Catherine Rizk)
 ## 536 Hart, Miss. Eva Miriam
 ## 538 LeRoy, Miss. Bertha
 ## 540 Frolicher, Miss. Hedwig Margaritha
 ## 541 Crosby, Miss. Harriet R
 ## 544 Beane, Mr. Edward
 ## 547 Beane, Mrs. Edward (Ethel Clarke)
 ## 548 Padro y Manent, Mr. Julian
 ## 550 Davies, Master. John Morgan Jr
 ## 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")
 ## 559 Taussig, Mrs. Emil (Tillie Mandelbaum)
 ## 560 de Messemaeker, Mrs. Guillaume Joseph (Emma)
 ## 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
 ## 577 Garside, Miss. Ethel
 ## 578 Silvey, Mrs. William Baird (Alice Munger)
 ## 580 Jussila, Mr. Eiriik
 ## 581 Christy, Miss. Julie Rachel
 ## 582 Thayer, Mrs. John Borland (Marian Longstreth Morris)
 ## 586 Taussig, Miss. Ruth
 ## 588 Frolicher-Stehli, Mr. Maxmillian
 ## 592 Stephenson, Mrs. Walter Bertram (Martha Eustis)
 ## 597 Leitch, Miss. Jessie Wills
 ## 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
 ## 613 Murphy, Miss. Margaret Jane
 ## 616 Herman, Miss. Alice
 ## 619 Becker, Miss. Marion Louise

| | |
|--------|---|
| ## 622 | Kimball, Mr. Edwin Nelson Jr |
| ## 623 | Nakid, Mr. Sahid |
| ## 628 | Longley, Miss. Gretchen Fiske |
| ## 631 | Barkworth, Mr. Algernon Henry Wilson |
| ## 633 | Stahelin-Maeglin, Dr. Max |
| ## 636 | Davis, Miss. Mary |
| ## 642 | Sagesser, Mlle. Emma |
| ## 644 | Foo, Mr. Choong |
| ## 645 | Baclini, Miss. Eugenie |
| ## 646 | Harper, Mr. Henry Sleeper |
| ## 648 | Simonius-Blumer, Col. Oberst Alfons |
| ## 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 |
| ## 718 | Troutt, Miss. Edwina Celia "Winnie" |
| ## 721 | Harper, Miss. Annie Jessie "Nina" |
| ## 725 | Chambers, Mr. Norman Campbell |
| ## 727 | Renouf, Mrs. Peter Henry (Lillian Jefferys) |
| ## 728 | Mannion, Miss. Margareth |
| ## 731 | Allen, Miss. Elisabeth Walton |
| ## 738 | Lesurer, Mr. Gustave J |
| ## 741 | Hawksford, Mr. Walter James |
| ## 743 | Ryerson, Miss. Susan Parker "Suzette" |
| ## 745 | Stranden, Mr. Juho |
| ## 748 | Sinkkonen, Miss. Anna |
| ## 751 | Wells, Miss. Joan |
| ## 752 | Moor, Master. Meier |
| ## 755 | Herman, Mrs. Samuel (Jane Laver) |
| ## 756 | Hamalainen, Master. Viljo |
| ## 760 | Roths, the Countess. of (Lucy Noel Martha Dyer-Edwards) |
| ## 763 | Barah, Mr. Hanna Assi |
| ## 764 | Carter, Mrs. William Ernest (Lucile Polk) |

766 Hogeboom, Mrs. John C (Anna Andrews)
 ## 775 Hocking, Mrs. Elizabeth (Eliza Needs)
 ## 778 Emanuel, Miss. Virginia Ethel
 ## 780 Robert, Mrs. Edward Scott (Elisabeth Walton McMillan)
 ## 781 Ayoub, Miss. Banoura
 ## 782 Dick, Mrs. Albert Adrian (Vera Gillespie)
 ## 787 Sjoblom, Miss. Anna Sofia
 ## 789 Dean, Master. Bertram Vere
 ## 797 Leader, Dr. Alice (Farnham)
 ## 798 Osman, Mrs. Mara
 ## 802 Collyer, Mrs. Harvey (Charlotte Annie Tate)
 ## 803 Carter, Master. William Thornton II
 ## 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)
 ## 822 Lulic, Mr. Nikola
 ## 824 Moor, Mrs. (Beila)
 ## 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
 ## 836 Compton, Miss. Sara Rebecca
 ## 839 Chip, Mr. Chang
 ## 840 Marechal, Mr. Pierre
 ## 843 Serepeca, Miss. Augusta
 ## 850 Goldenberg, Mrs. Samuel L (Edwiga Grabowska)
 ## 854 Lines, Miss. Mary Conover
 ## 856 Aks, Mrs. Sam (Leah Rosen)
 ## 857 Wick, Mrs. George Dennick (Mary Hitchcock)
 ## 858 Daly, Mr. Peter Denis
 ## 859 Baclini, Mrs. Solomon (Latifa Qurban)
 ## 863 Swift, Mrs. Frederick Joel (Margaret Welles Barron)
 ## 866 Bystrom, Mrs. (Karolina)
 ## 867 Duran y More, Miss. Asuncion
 ## 870 Johnson, Master. Harold Theodor
 ## 872 Beckwith, Mrs. Richard Leonard (Sallie Monypeny)
 ## 875 Abelson, Mrs. Samuel (Hannah Wizosky)
 ## 876 Najib, Miss. Adele Kiamie "Jane"
 ## 880 Potter, Mrs. Thomas Jr (Lily Alexenia Wilson)
 ## 881 Shelley, Mrs. William (Imanita Parrish Hall)
 ## 888 Graham, Miss. Margaret Edith
 ## 890 Behr, Mr. Karl Howell

| ## | Sex | Age | SibSp | Parch | Ticket | Fare | Cabin |
|-------|--------|-------|-------|-------|------------------|---------|-------|
| ## 2 | female | 38.00 | 1 | 0 | PC 17599 | 71.2833 | C85 |
| ## 3 | female | 26.00 | 0 | 0 | STON/O2. 3101282 | 7.9250 | |
| ## 4 | female | 35.00 | 1 | 0 | 113803 | 53.1000 | C123 |
| ## 9 | female | 27.00 | 0 | 2 | 347742 | 11.1333 | |
| ## 10 | female | 14.00 | 1 | 0 | 237736 | 30.0708 | |
| ## 11 | female | 4.00 | 1 | 1 | PP 9549 | 16.7000 | G6 |
| ## 12 | female | 58.00 | 0 | 0 | 113783 | 26.5500 | C103 |
| ## 16 | female | 55.00 | 0 | 0 | 248706 | 16.0000 | |
| ## 18 | male | NA | 0 | 0 | 244373 | 13.0000 | |

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|--------|--------|-------|---|---|------------------|----------|-------------|
| ## 20 | female | NA | 0 | 0 | 2649 | 7.2250 | |
| ## 22 | male | 34.00 | 0 | 0 | 248698 | 13.0000 | D56 |
| ## 23 | female | 15.00 | 0 | 0 | 330923 | 8.0292 | |
| ## 24 | male | 28.00 | 0 | 0 | 113788 | 35.5000 | A6 |
| ## 26 | female | 38.00 | 1 | 5 | 347077 | 31.3875 | |
| ## 29 | female | NA | 0 | 0 | 330959 | 7.8792 | |
| ## 32 | female | NA | 1 | 0 | PC 17569 | 146.5208 | B78 |
| ## 33 | female | NA | 0 | 0 | 335677 | 7.7500 | |
| ## 37 | male | NA | 0 | 0 | 2677 | 7.2292 | |
| ## 40 | female | 14.00 | 1 | 0 | 2651 | 11.2417 | |
| ## 44 | female | 3.00 | 1 | 2 | SC/Paris 2123 | 41.5792 | |
| ## 45 | female | 19.00 | 0 | 0 | 330958 | 7.8792 | |
| ## 48 | female | NA | 0 | 0 | 14311 | 7.7500 | |
| ## 53 | female | 49.00 | 1 | 0 | PC 17572 | 76.7292 | D33 |
| ## 54 | female | 29.00 | 1 | 0 | 2926 | 26.0000 | |
| ## 56 | male | NA | 0 | 0 | 19947 | 35.5000 | C52 |
| ## 57 | female | 21.00 | 0 | 0 | C.A. 31026 | 10.5000 | |
| ## 59 | female | 5.00 | 1 | 2 | C.A. 34651 | 27.7500 | |
| ## 62 | female | 38.00 | 0 | 0 | 113572 | 80.0000 | B28 |
| ## 66 | male | NA | 1 | 1 | 2661 | 15.2458 | |
| ## 67 | female | 29.00 | 0 | 0 | C.A. 29395 | 10.5000 | F33 |
| ## 69 | female | 17.00 | 4 | 2 | 3101281 | 7.9250 | |
| ## 75 | male | 32.00 | 0 | 0 | 1601 | 56.4958 | |
| ## 79 | male | 0.83 | 0 | 2 | 248738 | 29.0000 | |
| ## 80 | female | 30.00 | 0 | 0 | 364516 | 12.4750 | |
| ## 82 | male | 29.00 | 0 | 0 | 345779 | 9.5000 | |
| ## 83 | female | NA | 0 | 0 | 330932 | 7.7875 | |
| ## 85 | female | 17.00 | 0 | 0 | S0/C 14885 | 10.5000 | |
| ## 86 | female | 33.00 | 3 | 0 | 3101278 | 15.8500 | |
| ## 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 | |
| ## 107 | female | 21.00 | 0 | 0 | 343120 | 7.6500 | |
| ## 108 | male | NA | 0 | 0 | 312991 | 7.7750 | |
| ## 110 | female | NA | 1 | 0 | 371110 | 24.1500 | |
| ## 124 | female | 32.50 | 0 | 0 | 27267 | 13.0000 | E101 |
| ## 126 | male | 12.00 | 1 | 0 | 2651 | 11.2417 | |
| ## 128 | male | 24.00 | 0 | 0 | C 17369 | 7.1417 | |
| ## 129 | female | NA | 1 | 1 | 2668 | 22.3583 | F E69 |
| ## 134 | female | 29.00 | 1 | 0 | 228414 | 26.0000 | |
| ## 137 | female | 19.00 | 0 | 2 | 11752 | 26.2833 | D47 |
| ## 142 | female | 22.00 | 0 | 0 | 347081 | 7.7500 | |
| ## 143 | female | 24.00 | 1 | 0 | STON/02. 3101279 | 15.8500 | |
| ## 147 | male | 27.00 | 0 | 0 | 350043 | 7.7958 | |
| ## 152 | female | 22.00 | 1 | 0 | 113776 | 66.6000 | C2 |
| ## 157 | female | 16.00 | 0 | 0 | 35851 | 7.7333 | |
| ## 162 | female | 40.00 | 0 | 0 | C.A. 33595 | 15.7500 | |
| ## 166 | male | 9.00 | 0 | 2 | 363291 | 20.5250 | |
| ## 167 | female | NA | 0 | 1 | 113505 | 55.0000 | E33 |
| ## 173 | female | 1.00 | 1 | 1 | 347742 | 11.1333 | |
| ## 184 | male | 1.00 | 2 | 1 | 230136 | 39.0000 | F4 |
| ## 185 | female | 4.00 | 0 | 2 | 315153 | 22.0250 | |
| ## 187 | female | NA | 1 | 0 | 370365 | 15.5000 | |
| ## 188 | male | 45.00 | 0 | 0 | 111428 | 26.5500 | |

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|---------------|-------|---|---|------------------|----------|-----------------|
| ## 191 female | 32.00 | 0 | 0 | 234604 | 13.0000 | |
| ## 193 female | 19.00 | 1 | 0 | 350046 | 7.8542 | |
| ## 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 |
| ## 199 female | NA | 0 | 0 | 370370 | 7.7500 | |
| ## 205 male | 18.00 | 0 | 0 | A/5 3540 | 8.0500 | |
| ## 208 male | 26.00 | 0 | 0 | 2699 | 18.7875 | |
| ## 209 female | 16.00 | 0 | 0 | 367231 | 7.7500 | |
| ## 210 male | 40.00 | 0 | 0 | 112277 | 31.0000 | A31 |
| ## 212 female | 35.00 | 0 | 0 | F.C.C. 13528 | 21.0000 | |
| ## 216 female | 31.00 | 1 | 0 | 35273 | 113.2750 | D36 |
| ## 217 female | 27.00 | 0 | 0 | STON/O2. 3101283 | 7.9250 | |
| ## 219 female | 32.00 | 0 | 0 | 11813 | 76.2917 | D15 |
| ## 221 male | 16.00 | 0 | 0 | SOTON/OQ 392089 | 8.0500 | |
| ## 225 male | 38.00 | 1 | 0 | 19943 | 90.0000 | C93 |
| ## 227 male | 19.00 | 0 | 0 | SW/PP 751 | 10.5000 | |
| ## 231 female | 35.00 | 1 | 0 | 36973 | 83.4750 | C83 |
| ## 234 female | 5.00 | 4 | 2 | 347077 | 31.3875 | |
| ## 238 female | 8.00 | 0 | 2 | C.A. 31921 | 26.2500 | |
| ## 242 female | NA | 1 | 0 | 367230 | 15.5000 | |
| ## 248 female | 24.00 | 0 | 2 | 250649 | 14.5000 | |
| ## 249 male | 37.00 | 1 | 1 | 11751 | 52.5542 | D35 |
| ## 256 female | 29.00 | 0 | 2 | 2650 | 15.2458 | |
| ## 257 female | NA | 0 | 0 | PC 17585 | 79.2000 | |
| ## 258 female | 30.00 | 0 | 0 | 110152 | 86.5000 | B77 |
| ## 259 female | 35.00 | 0 | 0 | PC 17755 | 512.3292 | |
| ## 260 female | 50.00 | 0 | 1 | 230433 | 26.0000 | |
| ## 262 male | 3.00 | 4 | 2 | 347077 | 31.3875 | |
| ## 268 male | 25.00 | 1 | 0 | 347083 | 7.7750 | |
| ## 269 female | 58.00 | 0 | 1 | PC 17582 | 153.4625 | C125 |
| ## 270 female | 35.00 | 0 | 0 | PC 17760 | 135.6333 | C99 |
| ## 272 male | 25.00 | 0 | 0 | LINE | 0.0000 | |
| ## 273 female | 41.00 | 0 | 1 | 250644 | 19.5000 | |
| ## 275 female | NA | 0 | 0 | 370375 | 7.7500 | |
| ## 276 female | 63.00 | 1 | 0 | 13502 | 77.9583 | D7 |
| ## 280 female | 35.00 | 1 | 1 | C.A. 2673 | 20.2500 | |
| ## 284 male | 19.00 | 0 | 0 | A/5. 10482 | 8.0500 | |
| ## 287 male | 30.00 | 0 | 0 | 345774 | 9.5000 | |
| ## 289 male | 42.00 | 0 | 0 | 237798 | 13.0000 | |
| ## 290 female | 22.00 | 0 | 0 | 370373 | 7.7500 | |
| ## 291 female | 26.00 | 0 | 0 | 19877 | 78.8500 | |
| ## 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 | |
| ## 302 male | NA | 2 | 0 | 367226 | 23.2500 | |
| ## 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 | |
| ## 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 |

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|---------------|-------|---|---|-------------------|----------|-------------|
| ## 316 female | 26.00 | 0 | 0 | 347470 | 7.8542 | |
| ## 317 female | 24.00 | 1 | 0 | 244367 | 26.0000 | |
| ## 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 | |
| ## 324 female | 22.00 | 1 | 1 | 248738 | 29.0000 | |
| ## 326 female | 36.00 | 0 | 0 | PC 17760 | 135.6333 | C32 |
| ## 328 female | 36.00 | 0 | 0 | 28551 | 13.0000 | D |
| ## 329 female | 31.00 | 1 | 1 | 363291 | 20.5250 | |
| ## 330 female | 16.00 | 0 | 1 | 111361 | 57.9792 | B18 |
| ## 331 female | NA | 2 | 0 | 367226 | 23.2500 | |
| ## 335 female | NA | 1 | 0 | PC 17611 | 133.6500 | |
| ## 338 female | 41.00 | 0 | 0 | 16966 | 134.5000 | E40 |
| ## 339 male | 45.00 | 0 | 0 | 7598 | 8.0500 | |
| ## 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 | |
| ## 348 female | NA | 1 | 0 | 386525 | 16.1000 | |
| ## 349 male | 3.00 | 1 | 1 | C.A. 37671 | 15.9000 | |
| ## 357 female | 22.00 | 0 | 1 | 113505 | 55.0000 | E33 |
| ## 359 female | NA | 0 | 0 | 330931 | 7.8792 | |
| ## 360 female | NA | 0 | 0 | 330980 | 7.8792 | |
| ## 367 female | 60.00 | 1 | 0 | 110813 | 75.2500 | D37 |
| ## 368 female | NA | 0 | 0 | 2626 | 7.2292 | |
| ## 369 female | NA | 0 | 0 | 14313 | 7.7500 | |
| ## 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 | |
| ## 377 female | 22.00 | 0 | 0 | C 7077 | 7.2500 | |
| ## 381 female | 42.00 | 0 | 0 | PC 17757 | 227.5250 | |
| ## 382 female | 1.00 | 0 | 2 | 2653 | 15.7417 | |
| ## 384 female | 35.00 | 1 | 0 | 113789 | 52.0000 | |
| ## 388 female | 36.00 | 0 | 0 | 27849 | 13.0000 | |
| ## 390 female | 17.00 | 0 | 0 | SC 1748 | 12.0000 | |
| ## 391 male | 36.00 | 1 | 2 | 113760 | 120.0000 | B96 B98 |
| ## 392 male | 21.00 | 0 | 0 | 350034 | 7.7958 | |
| ## 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 | |
| ## 401 male | 39.00 | 0 | 0 | STON/O 2. 3101289 | 7.9250 | |
| ## 408 male | 3.00 | 1 | 1 | 29106 | 18.7500 | |
| ## 413 female | 33.00 | 1 | 0 | 19928 | 90.0000 | C78 |
| ## 415 male | 44.00 | 0 | 0 | STON/O 2. 3101269 | 7.9250 | |
| ## 417 female | 34.00 | 1 | 1 | 28220 | 32.5000 | |
| ## 418 female | 18.00 | 0 | 2 | 250652 | 13.0000 | |
| ## 427 female | 28.00 | 1 | 0 | 2003 | 26.0000 | |
| ## 428 female | 19.00 | 0 | 0 | 250655 | 26.0000 | |
| ## 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 | |
| ## 433 female | 42.00 | 1 | 0 | SC/AH 3085 | 26.0000 | |
| ## 436 female | 14.00 | 1 | 2 | 113760 | 120.0000 | B96 B98 |
| ## 438 female | 24.00 | 2 | 3 | 29106 | 18.7500 | |

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|---------------|-------|---|---|-----------------|----------|------|
| ## 441 female | 45.00 | 1 | 1 | F.C.C. 13529 | 26.2500 | |
| ## 444 female | 28.00 | 0 | 0 | 230434 | 13.0000 | |
| ## 445 male | NA | 0 | 0 | 65306 | 8.1125 | |
| ## 446 male | 4.00 | 0 | 2 | 33638 | 81.8583 | A34 |
| ## 447 female | 13.00 | 0 | 1 | 250644 | 19.5000 | |
| ## 448 male | 34.00 | 0 | 0 | 113794 | 26.5500 | |
| ## 449 female | 5.00 | 2 | 1 | 2666 | 19.2583 | |
| ## 450 male | 52.00 | 0 | 0 | 113786 | 30.5000 | C104 |
| ## 454 male | 49.00 | 1 | 0 | 17453 | 89.1042 | C92 |
| ## 456 male | 29.00 | 0 | 0 | 349240 | 7.8958 | |
| ## 458 female | NA | 1 | 0 | 17464 | 51.8625 | D21 |
| ## 459 female | 50.00 | 0 | 0 | F.C.C. 13531 | 10.5000 | |
| ## 461 male | 48.00 | 0 | 0 | 19952 | 26.5500 | E12 |
| ## 470 female | 0.75 | 2 | 1 | 2666 | 19.2583 | |
| ## 473 female | 33.00 | 1 | 2 | C.A. 34651 | 27.7500 | |
| ## 474 female | 23.00 | 0 | 0 | SC/AH Basle 541 | 13.7917 | D |
| ## 480 female | 2.00 | 0 | 1 | 3101298 | 12.2875 | |
| ## 484 female | 63.00 | 0 | 0 | 4134 | 9.5875 | |
| ## 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 | |
| ## 497 female | 54.00 | 1 | 0 | 36947 | 78.2667 | D20 |
| ## 505 female | 16.00 | 0 | 0 | 110152 | 86.5000 | B79 |
| ## 507 female | 33.00 | 0 | 2 | 26360 | 26.0000 | |
| ## 508 male | NA | 0 | 0 | 111427 | 26.5500 | |
| ## 510 male | 26.00 | 0 | 0 | 1601 | 56.4958 | |
| ## 511 male | 29.00 | 0 | 0 | 382651 | 7.7500 | |
| ## 513 male | 36.00 | 0 | 0 | PC 17473 | 26.2875 | E25 |
| ## 514 female | 54.00 | 1 | 0 | PC 17603 | 59.4000 | |
| ## 517 female | 34.00 | 0 | 0 | C.A. 34260 | 10.5000 | F33 |
| ## 519 female | 36.00 | 1 | 0 | 226875 | 26.0000 | |
| ## 521 female | 30.00 | 0 | 0 | 12749 | 93.5000 | B73 |
| ## 524 female | 44.00 | 0 | 1 | 111361 | 57.9792 | B18 |
| ## 527 female | 50.00 | 0 | 0 | W./C. 14258 | 10.5000 | |
| ## 531 female | 2.00 | 1 | 1 | 26360 | 26.0000 | |
| ## 534 female | NA | 0 | 2 | 2668 | 22.3583 | |
| ## 536 female | 7.00 | 0 | 2 | F.C.C. 13529 | 26.2500 | |
| ## 538 female | 30.00 | 0 | 0 | PC 17761 | 106.4250 | |
| ## 540 female | 22.00 | 0 | 2 | 13568 | 49.5000 | B39 |
| ## 541 female | 36.00 | 0 | 2 | WE/P 5735 | 71.0000 | B22 |
| ## 544 male | 32.00 | 1 | 0 | 2908 | 26.0000 | |
| ## 547 female | 19.00 | 1 | 0 | 2908 | 26.0000 | |
| ## 548 male | NA | 0 | 0 | SC/PARIS 2146 | 13.8625 | |
| ## 550 male | 8.00 | 1 | 1 | C.A. 33112 | 36.7500 | |
| ## 551 male | 17.00 | 0 | 2 | 17421 | 110.8833 | C70 |
| ## 554 male | 22.00 | 0 | 0 | 2620 | 7.2250 | |
| ## 555 female | 22.00 | 0 | 0 | 347085 | 7.7750 | |
| ## 557 female | 48.00 | 1 | 0 | 11755 | 39.6000 | A16 |
| ## 559 female | 39.00 | 1 | 1 | 110413 | 79.6500 | E67 |
| ## 560 female | 36.00 | 1 | 0 | 345572 | 17.4000 | |
| ## 570 male | 32.00 | 0 | 0 | 350417 | 7.8542 | |
| ## 571 male | 62.00 | 0 | 0 | S.W./PP 752 | 10.5000 | |
| ## 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 | |
| ## 577 female | 34.00 | 0 | 0 | 243880 | 13.0000 | |
| ## 578 female | 39.00 | 1 | 0 | 13507 | 55.9000 | E44 |
| ## 580 male | 32.00 | 0 | 0 | STON/O 2. 3101286 | 7.9250 | |
| ## 581 female | 25.00 | 1 | 1 | 237789 | 30.0000 | |
| ## 582 female | 39.00 | 1 | 1 | 17421 | 110.8833 | C68 |
| ## 586 female | 18.00 | 0 | 2 | 110413 | 79.6500 | E68 |
| ## 588 male | 60.00 | 1 | 1 | 13567 | 79.2000 | B41 |
| ## 592 female | 52.00 | 1 | 0 | 36947 | 78.2667 | D20 |
| ## 597 female | NA | 0 | 0 | 248727 | 33.0000 | |
| ## 600 male | 49.00 | 1 | 0 | PC 17485 | 56.9292 | A20 |
| ## 601 female | 24.00 | 2 | 1 | 243847 | 27.0000 | |
| ## 605 male | 35.00 | 0 | 0 | 111426 | 26.5500 | |
| ## 608 male | 27.00 | 0 | 0 | 113804 | 30.5000 | |
| ## 609 female | 22.00 | 1 | 2 | SC/Paris 2123 | 41.5792 | |
| ## 610 female | 40.00 | 0 | 0 | PC 17582 | 153.4625 | C125 |
| ## 613 female | NA | 1 | 0 | 367230 | 15.5000 | |
| ## 616 female | 24.00 | 1 | 2 | 220845 | 65.0000 | |
| ## 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 | |
| ## 628 female | 21.00 | 0 | 0 | 13502 | 77.9583 | D9 |
| ## 631 male | 80.00 | 0 | 0 | 27042 | 30.0000 | A23 |
| ## 633 male | 32.00 | 0 | 0 | 13214 | 30.5000 | B50 |
| ## 636 female | 28.00 | 0 | 0 | 237668 | 13.0000 | |
| ## 642 female | 24.00 | 0 | 0 | PC 17477 | 69.3000 | B35 |
| ## 644 male | NA | 0 | 0 | 1601 | 56.4958 | |
| ## 645 female | 0.75 | 2 | 1 | 2666 | 19.2583 | |
| ## 646 male | 48.00 | 1 | 0 | PC 17572 | 76.7292 | D33 |
| ## 648 male | 56.00 | 0 | 0 | 13213 | 35.5000 | A26 |
| ## 650 female | 23.00 | 0 | 0 | CA. 2314 | 7.5500 | |
| ## 652 female | 18.00 | 0 | 1 | 231919 | 23.0000 | |
| ## 654 female | NA | 0 | 0 | 330919 | 7.8292 | |
| ## 661 male | 50.00 | 2 | 0 | PC 17611 | 133.6500 | |
| ## 665 male | 20.00 | 1 | 0 | STON/O 2. 3101285 | 7.9250 | |
| ## 670 female | NA | 1 | 0 | 19996 | 52.0000 | C126 |
| ## 671 female | 40.00 | 1 | 1 | 29750 | 39.0000 | |
| ## 674 male | 31.00 | 0 | 0 | 244270 | 13.0000 | |
| ## 678 female | 18.00 | 0 | 0 | 4138 | 9.8417 | |
| ## 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 | |
| ## 693 male | NA | 0 | 0 | 1601 | 56.4958 | |
| ## 698 female | NA | 0 | 0 | 35852 | 7.7333 | |
| ## 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 | |
| ## 708 male | 42.00 | 0 | 0 | PC 17476 | 26.2875 | E24 |
| ## 709 female | 22.00 | 0 | 0 | 113781 | 151.5500 | |
| ## 710 male | NA | 1 | 1 | 2661 | 15.2458 | |
| ## 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 |
| ## 718 female | 27.00 | 0 | 0 | 34218 | 10.5000 | E101 |
| ## 721 female | 6.00 | 0 | 1 | 248727 | 33.0000 | |
| ## 725 male | 27.00 | 1 | 0 | 113806 | 53.1000 | E8 |
| ## 727 female | 30.00 | 3 | 0 | 31027 | 21.0000 | |
| ## 728 female | NA | 0 | 0 | 36866 | 7.7375 | |
| ## 731 female | 29.00 | 0 | 0 | 24160 | 211.3375 | B5 |
| ## 738 male | 35.00 | 0 | 0 | PC 17755 | 512.3292 | B101 |
| ## 741 male | NA | 0 | 0 | 16988 | 30.0000 | D45 |
| ## 743 female | 21.00 | 2 | 2 | PC 17608 | 262.3750 | B57 B59 B63 B66 |
| ## 745 male | 31.00 | 0 | 0 | STON/O 2. 3101288 | 7.9250 | |
| ## 748 female | 30.00 | 0 | 0 | 250648 | 13.0000 | |
| ## 751 female | 4.00 | 1 | 1 | 29103 | 23.0000 | |
| ## 752 male | 6.00 | 0 | 1 | 392096 | 12.4750 | E121 |
| ## 755 female | 48.00 | 1 | 2 | 220845 | 65.0000 | |
| ## 756 male | 0.67 | 1 | 1 | 250649 | 14.5000 | |
| ## 760 female | 33.00 | 0 | 0 | 110152 | 86.5000 | B77 |
| ## 763 male | 20.00 | 0 | 0 | 2663 | 7.2292 | |
| ## 764 female | 36.00 | 1 | 2 | 113760 | 120.0000 | B96 B98 |
| ## 766 female | 51.00 | 1 | 0 | 13502 | 77.9583 | D11 |
| ## 775 female | 54.00 | 1 | 3 | 29105 | 23.0000 | |
| ## 778 female | 5.00 | 0 | 0 | 364516 | 12.4750 | |
| ## 780 female | 43.00 | 0 | 1 | 24160 | 211.3375 | B3 |
| ## 781 female | 13.00 | 0 | 0 | 2687 | 7.2292 | |
| ## 782 female | 17.00 | 1 | 0 | 17474 | 57.0000 | B20 |
| ## 787 female | 18.00 | 0 | 0 | 3101265 | 7.4958 | |
| ## 789 male | 1.00 | 1 | 2 | C.A. 2315 | 20.5750 | |
| ## 797 female | 49.00 | 0 | 0 | 17465 | 25.9292 | D17 |
| ## 798 female | 31.00 | 0 | 0 | 349244 | 8.6833 | |
| ## 802 female | 31.00 | 1 | 1 | C.A. 31921 | 26.2500 | |
| ## 803 male | 11.00 | 1 | 2 | 113760 | 120.0000 | B96 B98 |
| ## 804 male | 0.42 | 0 | 1 | 2625 | 8.5167 | |
| ## 805 male | 27.00 | 0 | 0 | 347089 | 6.9750 | |
| ## 810 female | 33.00 | 1 | 0 | 113806 | 53.1000 | E8 |
| ## 821 female | 52.00 | 1 | 1 | 12749 | 93.5000 | B69 |
| ## 822 male | 27.00 | 0 | 0 | 315098 | 8.6625 | |
| ## 824 female | 27.00 | 0 | 1 | 392096 | 12.4750 | E121 |
| ## 828 male | 1.00 | 0 | 2 | S.C./PARIS 2079 | 37.0042 | |
| ## 829 male | NA | 0 | 0 | 367228 | 7.7500 | |
| ## 830 female | 62.00 | 0 | 0 | 113572 | 80.0000 | B28 |
| ## 831 female | 15.00 | 1 | 0 | 2659 | 14.4542 | |
| ## 832 male | 0.83 | 1 | 1 | 29106 | 18.7500 | |
| ## 836 female | 39.00 | 1 | 1 | PC 17756 | 83.1583 | E49 |
| ## 839 male | 32.00 | 0 | 0 | 1601 | 56.4958 | |
| ## 840 male | NA | 0 | 0 | 11774 | 29.7000 | C47 |
| ## 843 female | 30.00 | 0 | 0 | 113798 | 31.0000 | |
| ## 850 female | NA | 1 | 0 | 17453 | 89.1042 | C92 |
| ## 854 female | 16.00 | 0 | 1 | PC 17592 | 39.4000 | D28 |
| ## 856 female | 18.00 | 0 | 1 | 392091 | 9.3500 | |
| ## 857 female | 45.00 | 1 | 1 | 36928 | 164.8667 | |
| ## 858 male | 51.00 | 0 | 0 | 113055 | 26.5500 | E17 |
| ## 859 female | 24.00 | 0 | 3 | 2666 | 19.2583 | |
| ## 863 female | 48.00 | 0 | 0 | 17466 | 25.9292 | D17 |
| ## 866 female | 42.00 | 0 | 0 | 236852 | 13.0000 | |

| | | | | | | | |
|--------|----------|-------|---|---|---------------|---------|------|
| ## 867 | female | 27.00 | 1 | 0 | SC/PARIS 2149 | 13.8583 | |
| ## 870 | male | 4.00 | 1 | 1 | 347742 | 11.1333 | |
| ## 872 | female | 47.00 | 1 | 1 | 11751 | 52.5542 | D35 |
| ## 875 | female | 28.00 | 1 | 0 | P/PP 3381 | 24.0000 | |
| ## 876 | female | 15.00 | 0 | 0 | 2667 | 7.2250 | |
| ## 880 | female | 56.00 | 0 | 1 | 11767 | 83.1583 | C50 |
| ## 881 | female | 25.00 | 0 | 1 | 230433 | 26.0000 | |
| ## 888 | female | 19.00 | 0 | 0 | 112053 | 30.0000 | B42 |
| ## 890 | male | 26.00 | 0 | 0 | 111369 | 30.0000 | C148 |
| ## | Embarked | | | | | | |
| ## 2 | C | | | | | | |
| ## 3 | S | | | | | | |
| ## 4 | S | | | | | | |
| ## 9 | S | | | | | | |
| ## 10 | C | | | | | | |
| ## 11 | S | | | | | | |
| ## 12 | S | | | | | | |
| ## 16 | S | | | | | | |
| ## 18 | S | | | | | | |
| ## 20 | C | | | | | | |
| ## 22 | S | | | | | | |
| ## 23 | Q | | | | | | |
| ## 24 | S | | | | | | |
| ## 26 | S | | | | | | |
| ## 29 | Q | | | | | | |
| ## 32 | C | | | | | | |
| ## 33 | Q | | | | | | |
| ## 37 | C | | | | | | |
| ## 40 | C | | | | | | |
| ## 44 | C | | | | | | |
| ## 45 | Q | | | | | | |
| ## 48 | Q | | | | | | |
| ## 53 | C | | | | | | |
| ## 54 | S | | | | | | |
| ## 56 | S | | | | | | |
| ## 57 | S | | | | | | |
| ## 59 | S | | | | | | |
| ## 62 | | | | | | | |
| ## 66 | C | | | | | | |
| ## 67 | S | | | | | | |
| ## 69 | S | | | | | | |
| ## 75 | S | | | | | | |
| ## 79 | 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 |
| ## 128 | S |
| ## 129 | C |
| ## 134 | S |
| ## 137 | S |
| ## 142 | S |
| ## 143 | S |
| ## 147 | S |
| ## 152 | S |
| ## 157 | Q |
| ## 162 | S |
| ## 166 | S |
| ## 167 | S |
| ## 173 | S |
| ## 184 | S |
| ## 185 | S |
| ## 187 | Q |
| ## 188 | S |
| ## 191 | S |
| ## 193 | S |
| ## 194 | S |
| ## 195 | C |
| ## 196 | C |
| ## 199 | Q |
| ## 205 | S |
| ## 208 | C |
| ## 209 | Q |
| ## 210 | C |
| ## 212 | S |
| ## 216 | C |
| ## 217 | S |
| ## 219 | C |
| ## 221 | S |
| ## 225 | S |
| ## 227 | S |
| ## 231 | S |
| ## 234 | S |
| ## 238 | S |
| ## 242 | Q |
| ## 248 | S |
| ## 249 | S |
| ## 256 | C |
| ## 257 | C |
| ## 258 | S |
| ## 259 | C |
| ## 260 | S |
| ## 262 | S |
| ## 268 | S |
| ## 269 | S |
| ## 270 | 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 |
| ## 302 | 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 |
| ## 328 | S |
| ## 329 | S |
| ## 330 | C |
| ## 331 | Q |
| ## 335 | S |
| ## 338 | C |
| ## 339 | S |
| ## 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 |
| ## 392 | 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 |
| ## 444 | S |
| ## 445 | S |
| ## 446 | S |
| ## 447 | S |
| ## 448 | S |
| ## 449 | C |
| ## 450 | S |
| ## 454 | C |
| ## 456 | C |
| ## 458 | S |
| ## 459 | S |
| ## 461 | S |
| ## 470 | C |
| ## 473 | S |
| ## 474 | C |
| ## 480 | S |
| ## 484 | S |
| ## 485 | C |
| ## 487 | S |
| ## 490 | S |
| ## 497 | C |
| ## 505 | S |
| ## 507 | S |
| ## 508 | S |
| ## 510 | S |
| ## 511 | Q |
| ## 513 | S |
| ## 514 | C |
| ## 517 | S |
| ## 519 | S |
| ## 521 | S |
| ## 524 | C |
| ## 527 | S |
| ## 531 | S |

| | |
|--------|---|
| ## 534 | C |
| ## 536 | S |
| ## 538 | C |
| ## 540 | C |
| ## 541 | S |
| ## 544 | S |
| ## 547 | S |
| ## 548 | C |
| ## 550 | S |
| ## 551 | C |
| ## 554 | C |
| ## 555 | S |
| ## 557 | C |
| ## 559 | S |
| ## 560 | S |
| ## 570 | S |
| ## 571 | S |
| ## 572 | S |
| ## 573 | S |
| ## 574 | Q |
| ## 577 | S |
| ## 578 | S |
| ## 580 | S |
| ## 581 | S |
| ## 582 | C |
| ## 586 | S |
| ## 588 | C |
| ## 592 | C |
| ## 597 | S |
| ## 600 | C |
| ## 601 | S |
| ## 605 | C |
| ## 608 | S |
| ## 609 | C |
| ## 610 | S |
| ## 613 | Q |
| ## 616 | S |
| ## 619 | S |
| ## 622 | S |
| ## 623 | C |
| ## 628 | S |
| ## 631 | S |
| ## 633 | C |
| ## 636 | S |
| ## 642 | C |
| ## 644 | S |
| ## 645 | C |
| ## 646 | C |
| ## 648 | 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 |
| ## 718 | S |
| ## 721 | S |
| ## 725 | S |
| ## 727 | S |
| ## 728 | Q |
| ## 731 | S |
| ## 738 | C |
| ## 741 | S |
| ## 743 | C |
| ## 745 | S |
| ## 748 | S |
| ## 751 | S |
| ## 752 | S |
| ## 755 | S |
| ## 756 | S |
| ## 760 | S |
| ## 763 | C |
| ## 764 | S |
| ## 766 | S |
| ## 775 | S |
| ## 778 | S |
| ## 780 | S |
| ## 781 | C |
| ## 782 | S |
| ## 787 | S |
| ## 789 | S |
| ## 797 | S |
| ## 798 | S |
| ## 802 | S |
| ## 803 | S |
| ## 804 | C |
| ## 805 | S |
| ## 810 | S |
| ## 821 | S |

```
## 822      S
## 824      S
## 828      C
## 829      Q
## 830
## 831      C
## 832      S
## 836      C
## 839      S
## 840      C
## 843      C
## 850      C
## 854      S
## 856      S
## 857      S
## 858      S
## 859      C
## 863      S
## 866      S
## 867      C
## 870      S
## 872      S
## 875      C
## 876      C
## 880      C
## 881      S
## 888      S
## 890      C
```

```
print(NotSurvived)
```

```
##      PassengerId Survived Pclass
## 1             1         0        3
## 5             5         0        3
## 6             6         0        3
## 7             7         0        1
## 8             8         0        3
## 13            13         0        3
## 14            14         0        3
## 15            15         0        3
## 17            17         0        3
## 19            19         0        3
## 21            21         0        2
## 25            25         0        3
## 27            27         0        3
## 28            28         0        1
## 30            30         0        3
## 31            31         0        1
## 34            34         0        2
## 35            35         0        1
## 36            36         0        1
## 38            38         0        3
## 39            39         0        3
## 41            41         0        3
## 42            42         0        2
```

| | | | |
|--------|-----|---|---|
| ## 43 | 43 | 0 | 3 |
| ## 46 | 46 | 0 | 3 |
| ## 47 | 47 | 0 | 3 |
| ## 49 | 49 | 0 | 3 |
| ## 50 | 50 | 0 | 3 |
| ## 51 | 51 | 0 | 3 |
| ## 52 | 52 | 0 | 3 |
| ## 55 | 55 | 0 | 1 |
| ## 58 | 58 | 0 | 3 |
| ## 60 | 60 | 0 | 3 |
| ## 61 | 61 | 0 | 3 |
| ## 63 | 63 | 0 | 1 |
| ## 64 | 64 | 0 | 3 |
| ## 65 | 65 | 0 | 1 |
| ## 68 | 68 | 0 | 3 |
| ## 70 | 70 | 0 | 3 |
| ## 71 | 71 | 0 | 2 |
| ## 72 | 72 | 0 | 3 |
| ## 73 | 73 | 0 | 2 |
| ## 74 | 74 | 0 | 3 |
| ## 76 | 76 | 0 | 3 |
| ## 77 | 77 | 0 | 3 |
| ## 78 | 78 | 0 | 3 |
| ## 81 | 81 | 0 | 3 |
| ## 84 | 84 | 0 | 1 |
| ## 87 | 87 | 0 | 3 |
| ## 88 | 88 | 0 | 3 |
| ## 90 | 90 | 0 | 3 |
| ## 91 | 91 | 0 | 3 |
| ## 92 | 92 | 0 | 3 |
| ## 93 | 93 | 0 | 1 |
| ## 94 | 94 | 0 | 3 |
| ## 95 | 95 | 0 | 3 |
| ## 96 | 96 | 0 | 3 |
| ## 97 | 97 | 0 | 1 |
| ## 100 | 100 | 0 | 2 |
| ## 101 | 101 | 0 | 3 |
| ## 102 | 102 | 0 | 3 |
| ## 103 | 103 | 0 | 1 |
| ## 104 | 104 | 0 | 3 |
| ## 105 | 105 | 0 | 3 |
| ## 106 | 106 | 0 | 3 |
| ## 109 | 109 | 0 | 3 |
| ## 111 | 111 | 0 | 1 |
| ## 112 | 112 | 0 | 3 |
| ## 113 | 113 | 0 | 3 |
| ## 114 | 114 | 0 | 3 |
| ## 115 | 115 | 0 | 3 |
| ## 116 | 116 | 0 | 3 |
| ## 117 | 117 | 0 | 3 |
| ## 118 | 118 | 0 | 2 |
| ## 119 | 119 | 0 | 1 |
| ## 120 | 120 | 0 | 3 |
| ## 121 | 121 | 0 | 2 |

| | | | |
|--------|-----|---|---|
| ## 122 | 122 | 0 | 3 |
| ## 123 | 123 | 0 | 2 |
| ## 125 | 125 | 0 | 1 |
| ## 127 | 127 | 0 | 3 |
| ## 130 | 130 | 0 | 3 |
| ## 131 | 131 | 0 | 3 |
| ## 132 | 132 | 0 | 3 |
| ## 133 | 133 | 0 | 3 |
| ## 135 | 135 | 0 | 2 |
| ## 136 | 136 | 0 | 2 |
| ## 138 | 138 | 0 | 1 |
| ## 139 | 139 | 0 | 3 |
| ## 140 | 140 | 0 | 1 |
| ## 141 | 141 | 0 | 3 |
| ## 144 | 144 | 0 | 3 |
| ## 145 | 145 | 0 | 2 |
| ## 146 | 146 | 0 | 2 |
| ## 148 | 148 | 0 | 3 |
| ## 149 | 149 | 0 | 2 |
| ## 150 | 150 | 0 | 2 |
| ## 151 | 151 | 0 | 2 |
| ## 153 | 153 | 0 | 3 |
| ## 154 | 154 | 0 | 3 |
| ## 155 | 155 | 0 | 3 |
| ## 156 | 156 | 0 | 1 |
| ## 158 | 158 | 0 | 3 |
| ## 159 | 159 | 0 | 3 |
| ## 160 | 160 | 0 | 3 |
| ## 161 | 161 | 0 | 3 |
| ## 163 | 163 | 0 | 3 |
| ## 164 | 164 | 0 | 3 |
| ## 165 | 165 | 0 | 3 |
| ## 168 | 168 | 0 | 3 |
| ## 169 | 169 | 0 | 1 |
| ## 170 | 170 | 0 | 3 |
| ## 171 | 171 | 0 | 1 |
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| ## 177 | 177 | 0 | 3 |
| ## 178 | 178 | 0 | 1 |
| ## 179 | 179 | 0 | 2 |
| ## 180 | 180 | 0 | 3 |
| ## 181 | 181 | 0 | 3 |
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| ## 183 | 183 | 0 | 3 |
| ## 186 | 186 | 0 | 1 |
| ## 189 | 189 | 0 | 3 |
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| ## 192 | 192 | 0 | 2 |
| ## 197 | 197 | 0 | 3 |
| ## 198 | 198 | 0 | 3 |
| ## 200 | 200 | 0 | 2 |

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|--------|-----|---|---|
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| ## 240 | 240 | 0 | 2 |
| ## 241 | 241 | 0 | 3 |
| ## 243 | 243 | 0 | 2 |
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| ## 250 | 250 | 0 | 2 |
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| ## 253 | 253 | 0 | 1 |
| ## 254 | 254 | 0 | 3 |
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| ## 285 | 285 | 0 | 1 |
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| ## 389 | 389 | 0 | 3 |
| ## 393 | 393 | 0 | 3 |

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|--------|-----|---|---|
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|--------|-----|---|---|
| ## 482 | 482 | 0 | 2 |
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|--------|-----|---|---|
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| ## 596 | 596 | 0 | 3 |
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| ## 599 | 599 | 0 | 3 |
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| ## 634 | 634 | 0 | 1 |
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| ## 637 | 637 | 0 | 3 |
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| ## 640 | 640 | 0 | 3 |
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| ## 656 | 656 | 0 | 2 |
| ## 657 | 657 | 0 | 3 |
| ## 658 | 658 | 0 | 3 |
| ## 659 | 659 | 0 | 2 |

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|--------|-----|---|---|
| ## 660 | 660 | 0 | 1 |
| ## 662 | 662 | 0 | 3 |
| ## 663 | 663 | 0 | 1 |
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| ## 742 | 742 | 0 | 1 |
| ## 744 | 744 | 0 | 3 |

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|--------|-----|---|---|
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| ## 762 | 762 | 0 | 3 |
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| ## 886 | 886 | 0 | 3 |
| ## 887 | 887 | 0 | 2 |
| ## 889 | 889 | 0 | 3 |
| ## 891 | 891 | 0 | 3 |

| ## | | Name | Sex | Age | SibSp |
|-------|---|--------------------------------------|--------|------|-------|
| ## 1 | | Braund, Mr. Owen Harris | male | 22.0 | 1 |
| ## 5 | | Allen, Mr. William Henry | male | 35.0 | 0 |
| ## 6 | | Moran, Mr. James | male | NA | 0 |
| ## 7 | | McCarthy, Mr. Timothy J | male | 54.0 | 0 |
| ## 8 | | Palsson, Master. Gosta Leonard | male | 2.0 | 3 |
| ## 13 | | Saunderscock, Mr. William Henry | male | 20.0 | 0 |
| ## 14 | | Andersson, Mr. Anders Johan | male | 39.0 | 1 |
| ## 15 | | Vestrom, Miss. Hulda Amanda Adolfina | female | 14.0 | 0 |
| ## 17 | | Rice, Master. Eugene | male | 2.0 | 4 |
| ## 19 | Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele) | | female | 31.0 | 1 |
| ## 21 | | Fynney, Mr. Joseph J | male | 35.0 | 0 |
| ## 25 | | Palsson, Miss. Torborg Danira | female | 8.0 | 3 |
| ## 27 | | Emir, Mr. Farred Chehab | male | NA | 0 |

| | | | |
|--------|--|-------------|---|
| ## 28 | Fortune, Mr. Charles Alexander | male 19.0 | 3 |
| ## 30 | Todoroff, Mr. Lalio | male NA | 0 |
| ## 31 | Uruchurtu, Don. Manuel E | male 40.0 | 0 |
| ## 34 | Wheadon, Mr. Edward H | male 66.0 | 0 |
| ## 35 | Meyer, Mr. Edgar Joseph | male 28.0 | 1 |
| ## 36 | Holverson, Mr. Alexander Oskar | male 42.0 | 1 |
| ## 38 | Cann, Mr. Ernest Charles | male 21.0 | 0 |
| ## 39 | Vander Planke, Miss. Augusta Maria | female 18.0 | 2 |
| ## 41 | Ahlin, Mrs. Johan (Johanna Persdotter Larsson) | female 40.0 | 1 |
| ## 42 | Turpin, Mrs. William John Robert (Dorothy Ann Wonnacott) | female 27.0 | 1 |
| ## 43 | Kraeff, Mr. Theodor | male NA | 0 |
| ## 46 | Rogers, Mr. William John | male NA | 0 |
| ## 47 | Lennon, Mr. Denis | male NA | 1 |
| ## 49 | Samaan, Mr. Youssef | male NA | 2 |
| ## 50 | Arnold-Franchi, Mrs. Josef (Josefine Franchi) | female 18.0 | 1 |
| ## 51 | Panula, Master. Juha Niilo | male 7.0 | 4 |
| ## 52 | Nosworthy, Mr. Richard Cater | male 21.0 | 0 |
| ## 55 | Ostby, Mr. Engelhart Cornelius | male 65.0 | 0 |
| ## 58 | Novel, Mr. Mansouer | male 28.5 | 0 |
| ## 60 | Goodwin, Master. William Frederick | male 11.0 | 5 |
| ## 61 | Sirayanian, Mr. Orsen | male 22.0 | 0 |
| ## 63 | Harris, Mr. Henry Birkhardt | male 45.0 | 1 |
| ## 64 | Skoog, Master. Harald | male 4.0 | 3 |
| ## 65 | Stewart, Mr. Albert A | male NA | 0 |
| ## 68 | Crease, Mr. Ernest James | male 19.0 | 0 |
| ## 70 | Kink, Mr. Vincenz | male 26.0 | 2 |
| ## 71 | Jenkin, Mr. Stephen Curnow | male 32.0 | 0 |
| ## 72 | Goodwin, Miss. Lillian Amy | female 16.0 | 5 |
| ## 73 | Hood, Mr. Ambrose Jr | male 21.0 | 0 |
| ## 74 | Chronopoulos, Mr. Apostolos | male 26.0 | 1 |
| ## 76 | Moen, Mr. Sigurd Hansen | male 25.0 | 0 |
| ## 77 | Staneff, Mr. Ivan | male NA | 0 |
| ## 78 | Moutal, Mr. Rahamin Haim | male NA | 0 |
| ## 81 | Waelens, Mr. Achille | male 22.0 | 0 |
| ## 84 | Carrau, Mr. Francisco M | male 28.0 | 0 |
| ## 87 | Ford, Mr. William Neal | male 16.0 | 1 |
| ## 88 | Slocovski, Mr. Selman Francis | male NA | 0 |
| ## 90 | Celotti, Mr. Francesco | male 24.0 | 0 |
| ## 91 | Christmann, Mr. Emil | male 29.0 | 0 |
| ## 92 | Andreasson, Mr. Paul Edvin | male 20.0 | 0 |
| ## 93 | Chaffee, Mr. Herbert Fuller | male 46.0 | 1 |
| ## 94 | Dean, Mr. Bertram Frank | male 26.0 | 1 |
| ## 95 | Coxon, Mr. Daniel | male 59.0 | 0 |
| ## 96 | Shorney, Mr. Charles Joseph | male NA | 0 |
| ## 97 | Goldschmidt, Mr. George B | male 71.0 | 0 |
| ## 100 | Kantor, Mr. Sinai | male 34.0 | 1 |
| ## 101 | Petranec, Miss. Matilda | female 28.0 | 0 |
| ## 102 | Petroff, Mr. Pastcho ("Pentcho") | male NA | 0 |
| ## 103 | White, Mr. Richard Frasar | male 21.0 | 0 |
| ## 104 | Johansson, Mr. Gustaf Joel | male 33.0 | 0 |
| ## 105 | Gustafsson, Mr. Anders Vilhelm | male 37.0 | 2 |
| ## 106 | Mionoff, Mr. Stoytcho | male 28.0 | 0 |
| ## 109 | Rekic, Mr. Tido | male 38.0 | 0 |
| ## 111 | Porter, Mr. Walter Chamberlain | male 47.0 | 0 |

| | | | | |
|--------|---|--------|------|---|
| ## 112 | Zabour, Miss. Hileni | female | 14.5 | 1 |
| ## 113 | Barton, Mr. David John | male | 22.0 | 0 |
| ## 114 | Jussila, Miss. Katriina | female | 20.0 | 1 |
| ## 115 | Attalah, Miss. Malake | female | 17.0 | 0 |
| ## 116 | Pekoniemi, Mr. Edvard | male | 21.0 | 0 |
| ## 117 | Connors, Mr. Patrick | male | 70.5 | 0 |
| ## 118 | Turpin, Mr. William John Robert | male | 29.0 | 1 |
| ## 119 | Baxter, Mr. Quigg Edmond | male | 24.0 | 0 |
| ## 120 | Andersson, Miss. Ellis Anna Maria | female | 2.0 | 4 |
| ## 121 | Hickman, Mr. Stanley George | male | 21.0 | 2 |
| ## 122 | Moore, Mr. Leonard Charles | male | NA | 0 |
| ## 123 | Nasser, Mr. Nicholas | male | 32.5 | 1 |
| ## 125 | White, Mr. Percival Wayland | male | 54.0 | 0 |
| ## 127 | McMahon, Mr. Martin | male | NA | 0 |
| ## 130 | Ekstrom, Mr. Johan | male | 45.0 | 0 |
| ## 131 | Drazenoic, Mr. Jozef | male | 33.0 | 0 |
| ## 132 | Coelho, Mr. Domingos Fernandeo | male | 20.0 | 0 |
| ## 133 | Robins, Mrs. Alexander A (Grace Charity Laury) | female | 47.0 | 1 |
| ## 135 | Sobey, Mr. Samuel James Hayden | male | 25.0 | 0 |
| ## 136 | Richard, Mr. Emile | male | 23.0 | 0 |
| ## 138 | Futrelle, Mr. Jacques Heath | male | 37.0 | 1 |
| ## 139 | Osen, Mr. Olaf Elon | male | 16.0 | 0 |
| ## 140 | Giglio, Mr. Victor | male | 24.0 | 0 |
| ## 141 | Boulos, Mrs. Joseph (Sultana) | female | NA | 0 |
| ## 144 | Burke, Mr. Jeremiah | male | 19.0 | 0 |
| ## 145 | Andrew, Mr. Edgardo Samuel | male | 18.0 | 0 |
| ## 146 | Nicholls, Mr. Joseph Charles | male | 19.0 | 1 |
| ## 148 | Ford, Miss. Robina Maggie "Ruby" | female | 9.0 | 2 |
| ## 149 | Navratil, Mr. Michel ("Louis M Hoffman") | male | 36.5 | 0 |
| ## 150 | Byles, Rev. Thomas Roussel Davids | male | 42.0 | 0 |
| ## 151 | Bateman, Rev. Robert James | male | 51.0 | 0 |
| ## 153 | Meo, Mr. Alfonzo | male | 55.5 | 0 |
| ## 154 | van Billiard, Mr. Austin Blyler | male | 40.5 | 0 |
| ## 155 | Olsen, Mr. Ole Martin | male | NA | 0 |
| ## 156 | Williams, Mr. Charles Duane | male | 51.0 | 0 |
| ## 158 | Corn, Mr. Harry | male | 30.0 | 0 |
| ## 159 | Smiljanic, Mr. Mile | male | NA | 0 |
| ## 160 | Sage, Master. Thomas Henry | male | NA | 8 |
| ## 161 | Cribb, Mr. John Hatfield | male | 44.0 | 0 |
| ## 163 | Bengtsson, Mr. John Viktor | male | 26.0 | 0 |
| ## 164 | Calic, Mr. Jovo | male | 17.0 | 0 |
| ## 165 | Panula, Master. Eino Viljami | male | 1.0 | 4 |
| ## 168 | Skoog, Mrs. William (Anna Bernhardina Karlsson) | female | 45.0 | 1 |
| ## 169 | Baumann, Mr. John D | male | NA | 0 |
| ## 170 | Ling, Mr. Lee | male | 28.0 | 0 |
| ## 171 | Van der hoef, Mr. Wyckoff | male | 61.0 | 0 |
| ## 172 | Rice, Master. Arthur | male | 4.0 | 4 |
| ## 174 | Sivola, Mr. Antti Wilhelm | male | 21.0 | 0 |
| ## 175 | Smith, Mr. James Clinch | male | 56.0 | 0 |
| ## 176 | Klasen, Mr. Klas Albin | male | 18.0 | 1 |
| ## 177 | Lefebvre, Master. Henry Forbes | male | NA | 3 |
| ## 178 | Isham, Miss. Ann Elizabeth | female | 50.0 | 0 |
| ## 179 | Hale, Mr. Reginald | male | 30.0 | 0 |
| ## 180 | Leonard, Mr. Lionel | male | 36.0 | 0 |

| | | | | |
|--------|--|--------|------|---|
| ## 181 | Sage, Miss. Constance Gladys | female | NA | 8 |
| ## 182 | Pernot, Mr. Rene | male | NA | 0 |
| ## 183 | Asplund, Master. Clarence Gustaf Hugo | male | 9.0 | 4 |
| ## 186 | Rood, Mr. Hugh Roscoe | male | NA | 0 |
| ## 189 | Bourke, Mr. John | male | 40.0 | 1 |
| ## 190 | Turcin, Mr. Stjepan | male | 36.0 | 0 |
| ## 192 | Carbines, Mr. William | male | 19.0 | 0 |
| ## 197 | Mernagh, Mr. Robert | male | NA | 0 |
| ## 198 | Olsen, Mr. Karl Siegwart Andreas | male | 42.0 | 0 |
| ## 200 | Yrois, Miss. Henriette ("Mrs Harbeck") | female | 24.0 | 0 |
| ## 201 | Vande Walle, Mr. Nestor Cyriel | male | 28.0 | 0 |
| ## 202 | Sage, Mr. Frederick | male | NA | 8 |
| ## 203 | Johanson, Mr. Jakob Alfred | male | 34.0 | 0 |
| ## 204 | Youseff, Mr. Gerious | male | 45.5 | 0 |
| ## 206 | Strom, Miss. Telma Matilda | female | 2.0 | 0 |
| ## 207 | Backstrom, Mr. Karl Alfred | male | 32.0 | 1 |
| ## 211 | Ali, Mr. Ahmed | male | 24.0 | 0 |
| ## 213 | Perkin, Mr. John Henry | male | 22.0 | 0 |
| ## 214 | Givard, Mr. Hans Kristensen | male | 30.0 | 0 |
| ## 215 | Kiernan, Mr. Philip | male | NA | 1 |
| ## 218 | Jacobsohn, Mr. Sidney Samuel | male | 42.0 | 1 |
| ## 220 | Harris, Mr. Walter | male | 30.0 | 0 |
| ## 222 | Bracken, Mr. James H | male | 27.0 | 0 |
| ## 223 | Green, Mr. George Henry | male | 51.0 | 0 |
| ## 224 | Nenkoff, Mr. Christo | male | NA | 0 |
| ## 226 | Berglund, Mr. Karl Ivar Sven | male | 22.0 | 0 |
| ## 228 | Lovell, Mr. John Hall ("Henry") | male | 20.5 | 0 |
| ## 229 | Fahlstrom, Mr. Arne Jonas | male | 18.0 | 0 |
| ## 230 | Lefebre, Miss. Mathilde | female | NA | 3 |
| ## 232 | Larsson, Mr. Bengt Edvin | male | 29.0 | 0 |
| ## 233 | Sjostedt, Mr. Ernst Adolf | male | 59.0 | 0 |
| ## 235 | Leyson, Mr. Robert William Norman | male | 24.0 | 0 |
| ## 236 | Harknett, Miss. Alice Phoebe | female | NA | 0 |
| ## 237 | Hold, Mr. Stephen | male | 44.0 | 1 |
| ## 239 | Pengelly, Mr. Frederick William | male | 19.0 | 0 |
| ## 240 | Hunt, Mr. George Henry | male | 33.0 | 0 |
| ## 241 | Zabour, Miss. Thamine | female | NA | 1 |
| ## 243 | Coleridge, Mr. Reginald Charles | male | 29.0 | 0 |
| ## 244 | Maenpaa, Mr. Matti Alexanteri | male | 22.0 | 0 |
| ## 245 | Attalah, Mr. Sleiman | male | 30.0 | 0 |
| ## 246 | Minahan, Dr. William Edward | male | 44.0 | 2 |
| ## 247 | Lindahl, Miss. Agda Thorilda Viktoria | female | 25.0 | 0 |
| ## 250 | Carter, Rev. Ernest Courtenay | male | 54.0 | 1 |
| ## 251 | Reed, Mr. James George | male | NA | 0 |
| ## 252 | Strom, Mrs. Wilhelm (Elna Matilda Persson) | female | 29.0 | 1 |
| ## 253 | Stead, Mr. William Thomas | male | 62.0 | 0 |
| ## 254 | Lobb, Mr. William Arthur | male | 30.0 | 1 |
| ## 255 | Rosblom, Mrs. Viktor (Helena Wilhelmina) | female | 41.0 | 0 |
| ## 261 | Smith, Mr. Thomas | male | NA | 0 |
| ## 263 | Taussig, Mr. Emil | male | 52.0 | 1 |
| ## 264 | Harrison, Mr. William | male | 40.0 | 0 |
| ## 265 | Henry, Miss. Delia | female | NA | 0 |
| ## 266 | Reeves, Mr. David | male | 36.0 | 0 |
| ## 267 | Panula, Mr. Ernesti Arvid | male | 16.0 | 4 |

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|--------|--|--------|------|---|
| ## 271 | Cairns, Mr. Alexander | male | NA | 0 |
| ## 274 | Natsch, Mr. Charles H | male | 37.0 | 0 |
| ## 277 | Lindblom, Miss. Augusta Charlotta | female | 45.0 | 0 |
| ## 278 | Parkes, Mr. Francis "Frank" | male | NA | 0 |
| ## 279 | Rice, Master. Eric | male | 7.0 | 4 |
| ## 281 | Duane, Mr. Frank | male | 65.0 | 0 |
| ## 282 | Olsson, Mr. Nils Johan Goransson | male | 28.0 | 0 |
| ## 283 | de Pelsmaeker, Mr. Alfons | male | 16.0 | 0 |
| ## 285 | Smith, Mr. Richard William | male | NA | 0 |
| ## 286 | Stankovic, Mr. Ivan | male | 33.0 | 0 |
| ## 288 | Naidenoff, Mr. Penko | male | 22.0 | 0 |
| ## 293 | Levy, Mr. Rene Jacques | male | 36.0 | 0 |
| ## 294 | Haas, Miss. Aloisia | female | 24.0 | 0 |
| ## 295 | Mineff, Mr. Ivan | male | 24.0 | 0 |
| ## 296 | Lewy, Mr. Ervin G | male | NA | 0 |
| ## 297 | Hanna, Mr. Mansour | male | 23.5 | 0 |
| ## 298 | Allison, Miss. Helen Loraine | female | 2.0 | 1 |
| ## 303 | Johnson, Mr. William Cahoon Jr | male | 19.0 | 0 |
| ## 305 | Williams, Mr. Howard Hugh "Harry" | male | NA | 0 |
| ## 309 | Abelson, Mr. Samuel | male | 30.0 | 1 |
| ## 313 | Lahtinen, Mrs. William (Anna Sylfven) | female | 26.0 | 1 |
| ## 314 | Hendekovic, Mr. Ignjac | male | 28.0 | 0 |
| ## 315 | Hart, Mr. Benjamin | male | 43.0 | 1 |
| ## 318 | Moraweck, Dr. Ernest | male | 54.0 | 0 |
| ## 321 | Dennis, Mr. Samuel | male | 22.0 | 0 |
| ## 322 | Danoff, Mr. Yoto | male | 27.0 | 0 |
| ## 325 | Sage, Mr. George John Jr | male | NA | 8 |
| ## 327 | Nysveen, Mr. Johan Hansen | male | 61.0 | 0 |
| ## 332 | Partner, Mr. Austen | male | 45.5 | 0 |
| ## 333 | Graham, Mr. George Edward | male | 38.0 | 0 |
| ## 334 | Vander Planke, Mr. Leo Edmondus | male | 16.0 | 2 |
| ## 336 | Denkoff, Mr. Mitto | male | NA | 0 |
| ## 337 | Pears, Mr. Thomas Clinton | male | 29.0 | 1 |
| ## 340 | Blackwell, Mr. Stephen Weart | male | 45.0 | 0 |
| ## 343 | Collander, Mr. Erik Gustaf | male | 28.0 | 0 |
| ## 344 | Sedgwick, Mr. Charles Frederick Waddington | male | 25.0 | 0 |
| ## 345 | Fox, Mr. Stanley Hubert | male | 36.0 | 0 |
| ## 350 | Dimic, Mr. Jovan | male | 42.0 | 0 |
| ## 351 | Odahl, Mr. Nils Martin | male | 23.0 | 0 |
| ## 352 | Williams-Lambert, Mr. Fletcher Fellows | male | NA | 0 |
| ## 353 | Elias, Mr. Tannous | male | 15.0 | 1 |
| ## 354 | Arnold-Franchi, Mr. Josef | male | 25.0 | 1 |
| ## 355 | Yousif, Mr. Wazli | male | NA | 0 |
| ## 356 | Vanden Steen, Mr. Leo Peter | male | 28.0 | 0 |
| ## 358 | Funk, Miss. Annie Clemmer | female | 38.0 | 0 |
| ## 361 | Skoog, Mr. Wilhelm | male | 40.0 | 1 |
| ## 362 | del Carlo, Mr. Sebastiano | male | 29.0 | 1 |
| ## 363 | Barbara, Mrs. (Catherine David) | female | 45.0 | 0 |
| ## 364 | Asim, Mr. Adola | male | 35.0 | 0 |
| ## 365 | O'Brien, Mr. Thomas | male | NA | 1 |
| ## 366 | Adahl, Mr. Mauritz Nils Martin | male | 30.0 | 0 |
| ## 372 | Wiklund, Mr. Jakob Alfred | male | 18.0 | 1 |
| ## 373 | Beavan, Mr. William Thomas | male | 19.0 | 0 |
| ## 374 | Ringhini, Mr. Sante | male | 22.0 | 0 |

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|--------|--|--------|------|---|
| ## 375 | Palsson, Miss. Stina Viola | female | 3.0 | 3 |
| ## 378 | Widener, Mr. Harry Elkins | male | 27.0 | 0 |
| ## 379 | Betros, Mr. Tannous | male | 20.0 | 0 |
| ## 380 | Gustafsson, Mr. Karl Gideon | male | 19.0 | 0 |
| ## 383 | Tikkanen, Mr. Juho | male | 32.0 | 0 |
| ## 385 | Plotcharsky, Mr. Vasil | male | NA | 0 |
| ## 386 | Davies, Mr. Charles Henry | male | 18.0 | 0 |
| ## 387 | Goodwin, Master. Sidney Leonard | male | 1.0 | 5 |
| ## 389 | Sadlier, Mr. Matthew | male | NA | 0 |
| ## 393 | Gustafsson, Mr. Johan Birger | male | 28.0 | 2 |
| ## 396 | Johansson, Mr. Erik | male | 22.0 | 0 |
| ## 397 | Olsson, Miss. Elina | female | 31.0 | 0 |
| ## 398 | McKane, Mr. Peter David | male | 46.0 | 0 |
| ## 399 | Pain, Dr. Alfred | male | 23.0 | 0 |
| ## 402 | Adams, Mr. John | male | 26.0 | 0 |
| ## 403 | Jussila, Miss. Mari Aina | female | 21.0 | 1 |
| ## 404 | Hakkarainen, Mr. Pekka Pietari | male | 28.0 | 1 |
| ## 405 | Oreskovic, Miss. Marija | female | 20.0 | 0 |
| ## 406 | Gale, Mr. Shadrach | male | 34.0 | 1 |
| ## 407 | Widegren, Mr. Carl/Charles Peter | male | 51.0 | 0 |
| ## 409 | Birkeland, Mr. Hans Martin Monsen | male | 21.0 | 0 |
| ## 410 | Lefebvre, Miss. Ida | female | NA | 3 |
| ## 411 | Sdycoff, Mr. Todor | male | NA | 0 |
| ## 412 | Hart, Mr. Henry | male | NA | 0 |
| ## 414 | Cunningham, Mr. Alfred Fleming | male | NA | 0 |
| ## 416 | Meek, Mrs. Thomas (Annie Louise Rowley) | female | NA | 0 |
| ## 419 | Matthews, Mr. William John | male | 30.0 | 0 |
| ## 420 | Van Impe, Miss. Catharina | female | 10.0 | 0 |
| ## 421 | Gheorgheff, Mr. Stanio | male | NA | 0 |
| ## 422 | Charters, Mr. David | male | 21.0 | 0 |
| ## 423 | Zimmerman, Mr. Leo | male | 29.0 | 0 |
| ## 424 | Danbom, Mrs. Ernst Gilbert (Anna Sigrid Maria Brogren) | female | 28.0 | 1 |
| ## 425 | Rosblom, Mr. Viktor Richard | male | 18.0 | 1 |
| ## 426 | Wiseman, Mr. Phillippe | male | NA | 0 |
| ## 429 | Flynn, Mr. James | male | NA | 0 |
| ## 434 | Kallio, Mr. Nikolai Erland | male | 17.0 | 0 |
| ## 435 | Silvey, Mr. William Baird | male | 50.0 | 1 |
| ## 437 | Ford, Miss. Doolina Margaret "Daisy" | female | 21.0 | 2 |
| ## 439 | Fortune, Mr. Mark | male | 64.0 | 1 |
| ## 440 | Kvillner, Mr. Johan Henrik Johannesson | male | 31.0 | 0 |
| ## 442 | Hampe, Mr. Leon | male | 20.0 | 0 |
| ## 443 | Petterson, Mr. Johan Emil | male | 25.0 | 1 |
| ## 451 | West, Mr. Edwy Arthur | male | 36.0 | 1 |
| ## 452 | Hagland, Mr. Ingvald Olai Olsen | male | NA | 1 |
| ## 453 | Foreman, Mr. Benjamin Laventall | male | 30.0 | 0 |
| ## 455 | Peduzzi, Mr. Joseph | male | NA | 0 |
| ## 457 | Millet, Mr. Francis Davis | male | 65.0 | 0 |
| ## 460 | O'Connor, Mr. Maurice | male | NA | 0 |
| ## 462 | Morley, Mr. William | male | 34.0 | 0 |
| ## 463 | Gee, Mr. Arthur H | male | 47.0 | 0 |
| ## 464 | Milling, Mr. Jacob Christian | male | 48.0 | 0 |
| ## 465 | Maisner, Mr. Simon | male | NA | 0 |
| ## 466 | Goncalves, Mr. Manuel Estanslas | male | 38.0 | 0 |
| ## 467 | Campbell, Mr. William | male | NA | 0 |

| | | | | |
|--------|---|--------|------|---|
| ## 468 | Smart, Mr. John Montgomery | male | 56.0 | 0 |
| ## 469 | Scanlan, Mr. James | male | NA | 0 |
| ## 471 | Keefe, Mr. Arthur | male | NA | 0 |
| ## 472 | Cacic, Mr. Luka | male | 38.0 | 0 |
| ## 475 | Strandberg, Miss. Ida Sofia | female | 22.0 | 0 |
| ## 476 | Clifford, Mr. George Quincy | male | NA | 0 |
| ## 477 | Renouf, Mr. Peter Henry | male | 34.0 | 1 |
| ## 478 | Braund, Mr. Lewis Richard | male | 29.0 | 1 |
| ## 479 | Karlsson, Mr. Nils August | male | 22.0 | 0 |
| ## 481 | Goodwin, Master. Harold Victor | male | 9.0 | 5 |
| ## 482 | Frost, Mr. Anthony Wood "Archie" | male | NA | 0 |
| ## 483 | Rouse, Mr. Richard Henry | male | 50.0 | 0 |
| ## 486 | Lefebre, Miss. Jeannie | female | NA | 3 |
| ## 488 | Kent, Mr. Edward Austin | male | 58.0 | 0 |
| ## 489 | Somerton, Mr. Francis William | male | 30.0 | 0 |
| ## 491 | Hagland, Mr. Konrad Mathias Reiersen | male | NA | 1 |
| ## 492 | Windelov, Mr. Einar | male | 21.0 | 0 |
| ## 493 | Molson, Mr. Harry Markland | male | 55.0 | 0 |
| ## 494 | Artagaveytia, Mr. Ramon | male | 71.0 | 0 |
| ## 495 | Stanley, Mr. Edward Roland | male | 21.0 | 0 |
| ## 496 | Yousseff, Mr. Gerious | male | NA | 0 |
| ## 498 | Shellard, Mr. Frederick William | male | NA | 0 |
| ## 499 | Allison, Mrs. Hudson J C (Bessie Waldo Daniels) | female | 25.0 | 1 |
| ## 500 | Svensson, Mr. Olof | male | 24.0 | 0 |
| ## 501 | Calic, Mr. Petar | male | 17.0 | 0 |
| ## 502 | Canavan, Miss. Mary | female | 21.0 | 0 |
| ## 503 | O'Sullivan, Miss. Bridget Mary | female | NA | 0 |
| ## 504 | Laitinen, Miss. Kristina Sofia | female | 37.0 | 0 |
| ## 506 | Penasco y Castellana, Mr. Victor de Satode | male | 18.0 | 1 |
| ## 509 | Olsen, Mr. Henry Margido | male | 28.0 | 0 |
| ## 512 | Webber, Mr. James | male | NA | 0 |
| ## 515 | Coleff, Mr. Satio | male | 24.0 | 0 |
| ## 516 | Walker, Mr. William Anderson | male | 47.0 | 0 |
| ## 518 | Ryan, Mr. Patrick | male | NA | 0 |
| ## 520 | Pavlovic, Mr. Stefo | male | 32.0 | 0 |
| ## 522 | Vovk, Mr. Janko | male | 22.0 | 0 |
| ## 523 | Lahoud, Mr. Sarkis | male | NA | 0 |
| ## 525 | Kassem, Mr. Fared | male | NA | 0 |
| ## 526 | Farrell, Mr. James | male | 40.5 | 0 |
| ## 528 | Farthing, Mr. John | male | NA | 0 |
| ## 529 | Salonen, Mr. Johan Werner | male | 39.0 | 0 |
| ## 530 | Hocking, Mr. Richard George | male | 23.0 | 2 |
| ## 532 | Toufik, Mr. Nakli | male | NA | 0 |
| ## 533 | Elias, Mr. Joseph Jr | male | 17.0 | 1 |
| ## 535 | Cacic, Miss. Marija | female | 30.0 | 0 |
| ## 537 | Butt, Major. Archibald Willingham | male | 45.0 | 0 |
| ## 539 | Risien, Mr. Samuel Beard | male | NA | 0 |
| ## 542 | Andersson, Miss. Ingeborg Constanzia | female | 9.0 | 4 |
| ## 543 | Andersson, Miss. Sigrid Elisabeth | female | 11.0 | 4 |
| ## 545 | Douglas, Mr. Walter Donald | male | 50.0 | 1 |
| ## 546 | Nicholson, Mr. Arthur Ernest | male | 64.0 | 0 |
| ## 549 | Goldsmith, Mr. Frank John | male | 33.0 | 1 |
| ## 552 | Sharp, Mr. Percival James R | male | 27.0 | 0 |
| ## 553 | O'Brien, Mr. Timothy | male | NA | 0 |

| | | | | |
|--------|---|--------|------|---|
| ## 556 | Wright, Mr. George | male | 62.0 | 0 |
| ## 558 | Robbins, Mr. Victor | male | NA | 0 |
| ## 561 | Morrow, Mr. Thomas Rowan | male | NA | 0 |
| ## 562 | Sivic, Mr. Husein | male | 40.0 | 0 |
| ## 563 | Norman, Mr. Robert Douglas | male | 28.0 | 0 |
| ## 564 | Simmons, Mr. John | male | NA | 0 |
| ## 565 | Meanwell, Miss. (Marion Ogden) | female | NA | 0 |
| ## 566 | Davies, Mr. Alfred J | male | 24.0 | 2 |
| ## 567 | Stoytcheff, Mr. Ilia | male | 19.0 | 0 |
| ## 568 | Palsson, Mrs. Nils (Alma Cornelia Berglund) | female | 29.0 | 0 |
| ## 569 | Doharr, Mr. Tannous | male | NA | 0 |
| ## 575 | Rush, Mr. Alfred George John | male | 16.0 | 0 |
| ## 576 | Patchett, Mr. George | male | 19.0 | 0 |
| ## 579 | Caram, Mrs. Joseph (Maria Elias) | female | NA | 1 |
| ## 583 | Downton, Mr. William James | male | 54.0 | 0 |
| ## 584 | Ross, Mr. John Hugo | male | 36.0 | 0 |
| ## 585 | Paulner, Mr. Uscher | male | NA | 0 |
| ## 587 | Jarvis, Mr. John Denzil | male | 47.0 | 0 |
| ## 589 | Gilinski, Mr. Eliezer | male | 22.0 | 0 |
| ## 590 | Murdlin, Mr. Joseph | male | NA | 0 |
| ## 591 | Rintamaki, Mr. Matti | male | 35.0 | 0 |
| ## 593 | Elsbury, Mr. William James | male | 47.0 | 0 |
| ## 594 | Bourke, Miss. Mary | female | NA | 0 |
| ## 595 | Chapman, Mr. John Henry | male | 37.0 | 1 |
| ## 596 | Van Impe, Mr. Jean Baptiste | male | 36.0 | 1 |
| ## 598 | Johnson, Mr. Alfred | male | 49.0 | 0 |
| ## 599 | Boulos, Mr. Hanna | male | NA | 0 |
| ## 602 | Slabenoff, Mr. Petco | male | NA | 0 |
| ## 603 | Harrington, Mr. Charles H | male | NA | 0 |
| ## 604 | Torber, Mr. Ernst William | male | 44.0 | 0 |
| ## 606 | Lindell, Mr. Edvard Bengtsson | male | 36.0 | 1 |
| ## 607 | Karaic, Mr. Milan | male | 30.0 | 0 |
| ## 611 | Andersson, Mrs. Anders Johan (Alfrida Konstantia Brogren) | female | 39.0 | 1 |
| ## 612 | Jardin, Mr. Jose Neto | male | NA | 0 |
| ## 614 | Horgan, Mr. John | male | NA | 0 |
| ## 615 | Brocklebank, Mr. William Alfred | male | 35.0 | 0 |
| ## 617 | Danbom, Mr. Ernst Gilbert | male | 34.0 | 1 |
| ## 618 | Lobb, Mrs. William Arthur (Cordelia K Stanlick) | female | 26.0 | 1 |
| ## 620 | Gavey, Mr. Lawrence | male | 26.0 | 0 |
| ## 621 | Yasbeck, Mr. Antoni | male | 27.0 | 1 |
| ## 624 | Hansen, Mr. Henry Damsgaard | male | 21.0 | 0 |
| ## 625 | Bowen, Mr. David John "Dai" | male | 21.0 | 0 |
| ## 626 | Sutton, Mr. Frederick | male | 61.0 | 0 |
| ## 627 | Kirkland, Rev. Charles Leonard | male | 57.0 | 0 |
| ## 629 | Bostandyeff, Mr. Guentcho | male | 26.0 | 0 |
| ## 630 | O'Connell, Mr. Patrick D | male | NA | 0 |
| ## 632 | Lundahl, Mr. Johan Svensson | male | 51.0 | 0 |
| ## 634 | Parr, Mr. William Henry Marsh | male | NA | 0 |
| ## 635 | Skoog, Miss. Mabel | female | 9.0 | 3 |
| ## 637 | Leinonen, Mr. Antti Gustaf | male | 32.0 | 0 |
| ## 638 | Collyer, Mr. Harvey | male | 31.0 | 1 |
| ## 639 | Panula, Mrs. Juha (Maria Emilia Ojala) | female | 41.0 | 0 |
| ## 640 | Thorneycroft, Mr. Percival | male | NA | 1 |
| ## 641 | Jensen, Mr. Hans Peder | male | 20.0 | 0 |

| | | | | |
|--------|--|--------|------|---|
| ## 643 | Skoog, Miss. Margit Elizabeth | female | 2.0 | 3 |
| ## 647 | Cor, Mr. Liudevit | male | 19.0 | 0 |
| ## 649 | Willey, Mr. Edward | male | NA | 0 |
| ## 651 | Mitkoff, Mr. Mito | male | NA | 0 |
| ## 653 | Kalvik, Mr. Johannes Halvorsen | male | 21.0 | 0 |
| ## 655 | Hegarty, Miss. Hanora "Nora" | female | 18.0 | 0 |
| ## 656 | Hickman, Mr. Leonard Mark | male | 24.0 | 2 |
| ## 657 | Radeff, Mr. Alexander | male | NA | 0 |
| ## 658 | Bourke, Mrs. John (Catherine) | female | 32.0 | 1 |
| ## 659 | Eitemiller, Mr. George Floyd | male | 23.0 | 0 |
| ## 660 | Newell, Mr. Arthur Webster | male | 58.0 | 0 |
| ## 662 | Badt, Mr. Mohamed | male | 40.0 | 0 |
| ## 663 | Colley, Mr. Edward Pomeroy | male | 47.0 | 0 |
| ## 664 | Coleff, Mr. Peju | male | 36.0 | 0 |
| ## 666 | Hickman, Mr. Lewis | male | 32.0 | 2 |
| ## 667 | Butler, Mr. Reginald Fenton | male | 25.0 | 0 |
| ## 668 | Rommetvedt, Mr. Knud Paust | male | NA | 0 |
| ## 669 | Cook, Mr. Jacob | male | 43.0 | 0 |
| ## 672 | Davidson, Mr. Thornton | male | 31.0 | 1 |
| ## 673 | Mitchell, Mr. Henry Michael | male | 70.0 | 0 |
| ## 675 | Watson, Mr. Ennis Hastings | male | NA | 0 |
| ## 676 | Edvardsson, Mr. Gustaf Hjalmar | male | 18.0 | 0 |
| ## 677 | Sawyer, Mr. Frederick Charles | male | 24.5 | 0 |
| ## 679 | Goodwin, Mrs. Frederick (Augusta Tyler) | female | 43.0 | 1 |
| ## 681 | Peters, Miss. Katie | female | NA | 0 |
| ## 683 | Olsvigen, Mr. Thor Anderson | male | 20.0 | 0 |
| ## 684 | Goodwin, Mr. Charles Edward | male | 14.0 | 5 |
| ## 685 | Brown, Mr. Thomas William Solomon | male | 60.0 | 1 |
| ## 686 | Laroche, Mr. Joseph Philippe Lemercier | male | 25.0 | 1 |
| ## 687 | Panula, Mr. Jaako Arnold | male | 14.0 | 4 |
| ## 688 | Dakic, Mr. Branko | male | 19.0 | 0 |
| ## 689 | Fischer, Mr. Eberhard Thelander | male | 18.0 | 0 |
| ## 694 | Saad, Mr. Khalil | male | 25.0 | 0 |
| ## 695 | Weir, Col. John | male | 60.0 | 0 |
| ## 696 | Chapman, Mr. Charles Henry | male | 52.0 | 0 |
| ## 697 | Kelly, Mr. James | male | 44.0 | 0 |
| ## 699 | Thayer, Mr. John Borland | male | 49.0 | 1 |
| ## 700 | Humblen, Mr. Adolf Mathias Nicolai Olsen | male | 42.0 | 0 |
| ## 703 | Barbara, Miss. Saiide | female | 18.0 | 0 |
| ## 704 | Gallagher, Mr. Martin | male | 25.0 | 0 |
| ## 705 | Hansen, Mr. Henrik Juul | male | 26.0 | 1 |
| ## 706 | Morley, Mr. Henry Samuel ("Mr Henry Marshall") | male | 39.0 | 0 |
| ## 712 | Klaber, Mr. Herman | male | NA | 0 |
| ## 714 | Larsson, Mr. August Viktor | male | 29.0 | 0 |
| ## 715 | Greenberg, Mr. Samuel | male | 52.0 | 0 |
| ## 716 | Soholt, Mr. Peter Andreas Lauritz Andersen | male | 19.0 | 0 |
| ## 719 | McEvoy, Mr. Michael | male | NA | 0 |
| ## 720 | Johnson, Mr. Malkolm Joackim | male | 33.0 | 0 |
| ## 722 | Jensen, Mr. Svend Lauritz | male | 17.0 | 1 |
| ## 723 | Gillespie, Mr. William Henry | male | 34.0 | 0 |
| ## 724 | Hodges, Mr. Henry Price | male | 50.0 | 0 |
| ## 726 | Oreskovic, Mr. Luka | male | 20.0 | 0 |
| ## 729 | Bryhl, Mr. Kurt Arnold Gottfrid | male | 25.0 | 1 |
| ## 730 | Ilmakangas, Miss. Pieta Sofia | female | 25.0 | 1 |

| | | | | |
|--------|--|--------|------|---|
| ## 732 | Hassan, Mr. Houssein G N | male | 11.0 | 0 |
| ## 733 | Knight, Mr. Robert J | male | NA | 0 |
| ## 734 | Berriman, Mr. William John | male | 23.0 | 0 |
| ## 735 | Troupiansky, Mr. Moses Aaron | male | 23.0 | 0 |
| ## 736 | Williams, Mr. Leslie | male | 28.5 | 0 |
| ## 737 | Ford, Mrs. Edward (Margaret Ann Watson) | female | 48.0 | 1 |
| ## 739 | Ivanoff, Mr. Kanio | male | NA | 0 |
| ## 740 | Nankoff, Mr. Minko | male | NA | 0 |
| ## 742 | Cavendish, Mr. Tyrell William | male | 36.0 | 1 |
| ## 744 | McNamee, Mr. Neal | male | 24.0 | 1 |
| ## 746 | Crosby, Capt. Edward Gifford | male | 70.0 | 1 |
| ## 747 | Abbott, Mr. Rossmore Edward | male | 16.0 | 1 |
| ## 749 | Marvin, Mr. Daniel Warner | male | 19.0 | 1 |
| ## 750 | Connaghton, Mr. Michael | male | 31.0 | 0 |
| ## 753 | Vande Velde, Mr. Johannes Joseph | male | 33.0 | 0 |
| ## 754 | Jonkoff, Mr. Lelio | male | 23.0 | 0 |
| ## 757 | Carlsson, Mr. August Sigfrid | male | 28.0 | 0 |
| ## 758 | Bailey, Mr. Percy Andrew | male | 18.0 | 0 |
| ## 759 | Theobald, Mr. Thomas Leonard | male | 34.0 | 0 |
| ## 761 | Garfirth, Mr. John | male | NA | 0 |
| ## 762 | Nirva, Mr. Iisakki Antino Aijo | male | 41.0 | 0 |
| ## 765 | Eklund, Mr. Hans Linus | male | 16.0 | 0 |
| ## 767 | Brewe, Dr. Arthur Jackson | male | NA | 0 |
| ## 768 | Mangan, Miss. Mary | female | 30.5 | 0 |
| ## 769 | Moran, Mr. Daniel J | male | NA | 1 |
| ## 770 | Gronnestad, Mr. Daniel Danielsen | male | 32.0 | 0 |
| ## 771 | Lievens, Mr. Rene Aime | male | 24.0 | 0 |
| ## 772 | Jensen, Mr. Niels Peder | male | 48.0 | 0 |
| ## 773 | Mack, Mrs. (Mary) | female | 57.0 | 0 |
| ## 774 | Elias, Mr. Dibo | male | NA | 0 |
| ## 776 | Myhrman, Mr. Pehr Fabian Oliver Malkolm | male | 18.0 | 0 |
| ## 777 | Tobin, Mr. Roger | male | NA | 0 |
| ## 779 | Kilgannon, Mr. Thomas J | male | NA | 0 |
| ## 783 | Long, Mr. Milton Clyde | male | 29.0 | 0 |
| ## 784 | Johnston, Mr. Andrew G | male | NA | 1 |
| ## 785 | Ali, Mr. William | male | 25.0 | 0 |
| ## 786 | Harmer, Mr. Abraham (David Lishin) | male | 25.0 | 0 |
| ## 788 | Rice, Master. George Hugh | male | 8.0 | 4 |
| ## 790 | Guggenheim, Mr. Benjamin | male | 46.0 | 0 |
| ## 791 | Keane, Mr. Andrew "Andy" | male | NA | 0 |
| ## 792 | Gaskell, Mr. Alfred | male | 16.0 | 0 |
| ## 793 | Sage, Miss. Stella Anna | female | NA | 8 |
| ## 794 | Hoyt, Mr. William Fisher | male | NA | 0 |
| ## 795 | Dantcheff, Mr. Ristiu | male | 25.0 | 0 |
| ## 796 | Otter, Mr. Richard | male | 39.0 | 0 |
| ## 799 | Ibrahim Shawah, Mr. Yousseff | male | 30.0 | 0 |
| ## 800 | Van Impe, Mrs. Jean Baptiste (Rosalie Paula Govaert) | female | 30.0 | 1 |
| ## 801 | Ponesell, Mr. Martin | male | 34.0 | 0 |
| ## 806 | Johansson, Mr. Karl Johan | male | 31.0 | 0 |
| ## 807 | Andrews, Mr. Thomas Jr | male | 39.0 | 0 |
| ## 808 | Pettersson, Miss. Ellen Natalia | female | 18.0 | 0 |
| ## 809 | Meyer, Mr. August | male | 39.0 | 0 |
| ## 811 | Alexander, Mr. William | male | 26.0 | 0 |
| ## 812 | Lester, Mr. James | male | 39.0 | 0 |

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|--------|---|-----------|--------|----------------|
| ## 813 | Slemen, Mr. Richard James | male | 35.0 | 0 |
| ## 814 | Andersson, Miss. Ebba Iris Alfrida | female | 6.0 | 4 |
| ## 815 | Tomlin, Mr. Ernest Portage | male | 30.5 | 0 |
| ## 816 | Fry, Mr. Richard | male | NA | 0 |
| ## 817 | Heininen, Miss. Wendla Maria | female | 23.0 | 0 |
| ## 818 | Mallet, Mr. Albert | male | 31.0 | 1 |
| ## 819 | Holm, Mr. John Fredrik Alexander | male | 43.0 | 0 |
| ## 820 | Skoog, Master. Karl Thorsten | male | 10.0 | 3 |
| ## 823 | Reuchlin, Jonkheer. John George | male | 38.0 | 0 |
| ## 825 | Panula, Master. Urho Abraham | male | 2.0 | 4 |
| ## 826 | Flynn, Mr. John | male | NA | 0 |
| ## 827 | Lam, Mr. Len | male | NA | 0 |
| ## 833 | Saad, Mr. Amin | male | NA | 0 |
| ## 834 | Augustsson, Mr. Albert | male | 23.0 | 0 |
| ## 835 | Allum, Mr. Owen George | male | 18.0 | 0 |
| ## 837 | Pasic, Mr. Jakob | male | 21.0 | 0 |
| ## 838 | Sirota, Mr. Maurice | male | NA | 0 |
| ## 841 | Alhomaki, Mr. Ilmari Rudolf | male | 20.0 | 0 |
| ## 842 | Mudd, Mr. Thomas Charles | male | 16.0 | 0 |
| ## 844 | Lemberopolous, Mr. Peter L | male | 34.5 | 0 |
| ## 845 | Culumovic, Mr. Jeso | male | 17.0 | 0 |
| ## 846 | Abbing, Mr. Anthony | male | 42.0 | 0 |
| ## 847 | Sage, Mr. Douglas Bullen | male | NA | 8 |
| ## 848 | Markoff, Mr. Marin | male | 35.0 | 0 |
| ## 849 | Harper, Rev. John | male | 28.0 | 0 |
| ## 851 | Andersson, Master. Sigvard Harald Elias | male | 4.0 | 4 |
| ## 852 | Svensson, Mr. Johan | male | 74.0 | 0 |
| ## 853 | Boulos, Miss. Nourelain | female | 9.0 | 1 |
| ## 855 | Carter, Mrs. Ernest Courtenay (Lilian Hughes) | female | 44.0 | 1 |
| ## 860 | Razi, Mr. Raihed | male | NA | 0 |
| ## 861 | Hansen, Mr. Claus Peter | male | 41.0 | 2 |
| ## 862 | Giles, Mr. Frederick Edward | male | 21.0 | 1 |
| ## 864 | Sage, Miss. Dorothy Edith "Dolly" | female | NA | 8 |
| ## 865 | Gill, Mr. John William | male | 24.0 | 0 |
| ## 868 | Roebing, Mr. Washington Augustus II | male | 31.0 | 0 |
| ## 869 | van Melkebeke, Mr. Philemon | male | NA | 0 |
| ## 871 | Balkic, Mr. Cerin | male | 26.0 | 0 |
| ## 873 | Carlsson, Mr. Frans Olof | male | 33.0 | 0 |
| ## 874 | Vander Cruyssen, Mr. Victor | male | 47.0 | 0 |
| ## 877 | Gustafsson, Mr. Alfred Ossian | male | 20.0 | 0 |
| ## 878 | Petroff, Mr. Nedelio | male | 19.0 | 0 |
| ## 879 | Laleff, Mr. Kristo | male | NA | 0 |
| ## 882 | Markun, Mr. Johann | male | 33.0 | 0 |
| ## 883 | Dahlberg, Miss. Gerda Ulrika | female | 22.0 | 0 |
| ## 884 | Banfield, Mr. Frederick James | male | 28.0 | 0 |
| ## 885 | Sutehall, Mr. Henry Jr | male | 25.0 | 0 |
| ## 886 | Rice, Mrs. William (Margaret Norton) | female | 39.0 | 0 |
| ## 887 | Montvila, Rev. Juozas | male | 27.0 | 0 |
| ## 889 | Johnston, Miss. Catherine Helen "Carrie" | female | NA | 1 |
| ## 891 | Dooley, Mr. Patrick | male | 32.0 | 0 |
| ## | Parch | Ticket | Fare | Cabin Embarked |
| ## 1 | 0 | A/5 21171 | 7.2500 | S |
| ## 5 | 0 | 373450 | 8.0500 | S |
| ## 6 | 0 | 330877 | 8.4583 | Q |

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|-------|---|-----------------|----------|-------------|---|
| ## 7 | 0 | 17463 | 51.8625 | E46 | S |
| ## 8 | 1 | 349909 | 21.0750 | | S |
| ## 13 | 0 | A/5. 2151 | 8.0500 | | S |
| ## 14 | 5 | 347082 | 31.2750 | | S |
| ## 15 | 0 | 350406 | 7.8542 | | S |
| ## 17 | 1 | 382652 | 29.1250 | | Q |
| ## 19 | 0 | 345763 | 18.0000 | | S |
| ## 21 | 0 | 239865 | 26.0000 | | S |
| ## 25 | 1 | 349909 | 21.0750 | | S |
| ## 27 | 0 | 2631 | 7.2250 | | C |
| ## 28 | 2 | 19950 | 263.0000 | C23 C25 C27 | S |
| ## 30 | 0 | 349216 | 7.8958 | | S |
| ## 31 | 0 | PC 17601 | 27.7208 | | C |
| ## 34 | 0 | C.A. 24579 | 10.5000 | | S |
| ## 35 | 0 | PC 17604 | 82.1708 | | C |
| ## 36 | 0 | 113789 | 52.0000 | | S |
| ## 38 | 0 | A./5. 2152 | 8.0500 | | S |
| ## 39 | 0 | 345764 | 18.0000 | | S |
| ## 41 | 0 | 7546 | 9.4750 | | S |
| ## 42 | 0 | 11668 | 21.0000 | | S |
| ## 43 | 0 | 349253 | 7.8958 | | C |
| ## 46 | 0 | S.C./A.4. 23567 | 8.0500 | | S |
| ## 47 | 0 | 370371 | 15.5000 | | Q |
| ## 49 | 0 | 2662 | 21.6792 | | C |
| ## 50 | 0 | 349237 | 17.8000 | | S |
| ## 51 | 1 | 3101295 | 39.6875 | | S |
| ## 52 | 0 | A/4. 39886 | 7.8000 | | S |
| ## 55 | 1 | 113509 | 61.9792 | B30 | C |
| ## 58 | 0 | 2697 | 7.2292 | | C |
| ## 60 | 2 | CA 2144 | 46.9000 | | S |
| ## 61 | 0 | 2669 | 7.2292 | | C |
| ## 63 | 0 | 36973 | 83.4750 | C83 | S |
| ## 64 | 2 | 347088 | 27.9000 | | S |
| ## 65 | 0 | PC 17605 | 27.7208 | | C |
| ## 68 | 0 | S.P. 3464 | 8.1583 | | S |
| ## 70 | 0 | 315151 | 8.6625 | | S |
| ## 71 | 0 | C.A. 33111 | 10.5000 | | S |
| ## 72 | 2 | CA 2144 | 46.9000 | | S |
| ## 73 | 0 | S.O.C. 14879 | 73.5000 | | S |
| ## 74 | 0 | 2680 | 14.4542 | | C |
| ## 76 | 0 | 348123 | 7.6500 | F G73 | S |
| ## 77 | 0 | 349208 | 7.8958 | | S |
| ## 78 | 0 | 374746 | 8.0500 | | S |
| ## 81 | 0 | 345767 | 9.0000 | | S |
| ## 84 | 0 | 113059 | 47.1000 | | S |
| ## 87 | 3 | W./C. 6608 | 34.3750 | | S |
| ## 88 | 0 | SOTON/OQ 392086 | 8.0500 | | S |
| ## 90 | 0 | 343275 | 8.0500 | | S |
| ## 91 | 0 | 343276 | 8.0500 | | S |
| ## 92 | 0 | 347466 | 7.8542 | | S |
| ## 93 | 0 | W.E.P. 5734 | 61.1750 | E31 | S |
| ## 94 | 2 | C.A. 2315 | 20.5750 | | S |
| ## 95 | 0 | 364500 | 7.2500 | | S |
| ## 96 | 0 | 374910 | 8.0500 | | S |

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|--------|---|--------------------|----------|---------|---|
| ## 97 | 0 | PC 17754 | 34.6542 | A5 | C |
| ## 100 | 0 | 244367 | 26.0000 | | S |
| ## 101 | 0 | 349245 | 7.8958 | | S |
| ## 102 | 0 | 349215 | 7.8958 | | S |
| ## 103 | 1 | 35281 | 77.2875 | D26 | S |
| ## 104 | 0 | 7540 | 8.6542 | | S |
| ## 105 | 0 | 3101276 | 7.9250 | | S |
| ## 106 | 0 | 349207 | 7.8958 | | S |
| ## 109 | 0 | 349249 | 7.8958 | | S |
| ## 111 | 0 | 110465 | 52.0000 | C110 | S |
| ## 112 | 0 | 2665 | 14.4542 | | C |
| ## 113 | 0 | 324669 | 8.0500 | | S |
| ## 114 | 0 | 4136 | 9.8250 | | S |
| ## 115 | 0 | 2627 | 14.4583 | | C |
| ## 116 | 0 | STON/O 2. 3101294 | 7.9250 | | S |
| ## 117 | 0 | 370369 | 7.7500 | | Q |
| ## 118 | 0 | 11668 | 21.0000 | | S |
| ## 119 | 1 | PC 17558 | 247.5208 | B58 B60 | C |
| ## 120 | 2 | 347082 | 31.2750 | | S |
| ## 121 | 0 | S.O.C. 14879 | 73.5000 | | S |
| ## 122 | 0 | A4. 54510 | 8.0500 | | S |
| ## 123 | 0 | 237736 | 30.0708 | | C |
| ## 125 | 1 | 35281 | 77.2875 | D26 | S |
| ## 127 | 0 | 370372 | 7.7500 | | Q |
| ## 130 | 0 | 347061 | 6.9750 | | S |
| ## 131 | 0 | 349241 | 7.8958 | | C |
| ## 132 | 0 | SOTON/O.Q. 3101307 | 7.0500 | | S |
| ## 133 | 0 | A/5. 3337 | 14.5000 | | S |
| ## 135 | 0 | C.A. 29178 | 13.0000 | | S |
| ## 136 | 0 | SC/PARIS 2133 | 15.0458 | | C |
| ## 138 | 0 | 113803 | 53.1000 | C123 | S |
| ## 139 | 0 | 7534 | 9.2167 | | S |
| ## 140 | 0 | PC 17593 | 79.2000 | B86 | C |
| ## 141 | 2 | 2678 | 15.2458 | | C |
| ## 144 | 0 | 365222 | 6.7500 | | Q |
| ## 145 | 0 | 231945 | 11.5000 | | S |
| ## 146 | 1 | C.A. 33112 | 36.7500 | | S |
| ## 148 | 2 | W./C. 6608 | 34.3750 | | S |
| ## 149 | 2 | 230080 | 26.0000 | F2 | S |
| ## 150 | 0 | 244310 | 13.0000 | | S |
| ## 151 | 0 | S.O.P. 1166 | 12.5250 | | S |
| ## 153 | 0 | A.5. 11206 | 8.0500 | | S |
| ## 154 | 2 | A/5. 851 | 14.5000 | | S |
| ## 155 | 0 | Fa 265302 | 7.3125 | | S |
| ## 156 | 1 | PC 17597 | 61.3792 | | C |
| ## 158 | 0 | SOTON/OQ 392090 | 8.0500 | | S |
| ## 159 | 0 | 315037 | 8.6625 | | S |
| ## 160 | 2 | CA. 2343 | 69.5500 | | S |
| ## 161 | 1 | 371362 | 16.1000 | | S |
| ## 163 | 0 | 347068 | 7.7750 | | S |
| ## 164 | 0 | 315093 | 8.6625 | | S |
| ## 165 | 1 | 3101295 | 39.6875 | | S |
| ## 168 | 4 | 347088 | 27.9000 | | S |
| ## 169 | 0 | PC 17318 | 25.9250 | | S |

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|--------|---|--------------------|---------|-----|---|
| ## 170 | 0 | 1601 | 56.4958 | | S |
| ## 171 | 0 | 111240 | 33.5000 | B19 | S |
| ## 172 | 1 | 382652 | 29.1250 | | Q |
| ## 174 | 0 | STON/O 2. 3101280 | 7.9250 | | S |
| ## 175 | 0 | 17764 | 30.6958 | A7 | C |
| ## 176 | 1 | 350404 | 7.8542 | | S |
| ## 177 | 1 | 4133 | 25.4667 | | S |
| ## 178 | 0 | PC 17595 | 28.7125 | C49 | C |
| ## 179 | 0 | 250653 | 13.0000 | | S |
| ## 180 | 0 | LINE | 0.0000 | | S |
| ## 181 | 2 | CA. 2343 | 69.5500 | | S |
| ## 182 | 0 | SC/PARIS 2131 | 15.0500 | | C |
| ## 183 | 2 | 347077 | 31.3875 | | S |
| ## 186 | 0 | 113767 | 50.0000 | A32 | S |
| ## 189 | 1 | 364849 | 15.5000 | | Q |
| ## 190 | 0 | 349247 | 7.8958 | | S |
| ## 192 | 0 | 28424 | 13.0000 | | S |
| ## 197 | 0 | 368703 | 7.7500 | | Q |
| ## 198 | 1 | 4579 | 8.4042 | | S |
| ## 200 | 0 | 248747 | 13.0000 | | S |
| ## 201 | 0 | 345770 | 9.5000 | | S |
| ## 202 | 2 | CA. 2343 | 69.5500 | | S |
| ## 203 | 0 | 3101264 | 6.4958 | | S |
| ## 204 | 0 | 2628 | 7.2250 | | C |
| ## 206 | 1 | 347054 | 10.4625 | G6 | S |
| ## 207 | 0 | 3101278 | 15.8500 | | S |
| ## 211 | 0 | SOTON/O.Q. 3101311 | 7.0500 | | S |
| ## 213 | 0 | A/5 21174 | 7.2500 | | S |
| ## 214 | 0 | 250646 | 13.0000 | | S |
| ## 215 | 0 | 367229 | 7.7500 | | Q |
| ## 218 | 0 | 243847 | 27.0000 | | S |
| ## 220 | 0 | W/C 14208 | 10.5000 | | S |
| ## 222 | 0 | 220367 | 13.0000 | | S |
| ## 223 | 0 | 21440 | 8.0500 | | S |
| ## 224 | 0 | 349234 | 7.8958 | | S |
| ## 226 | 0 | PP 4348 | 9.3500 | | S |
| ## 228 | 0 | A/5 21173 | 7.2500 | | S |
| ## 229 | 0 | 236171 | 13.0000 | | S |
| ## 230 | 1 | 4133 | 25.4667 | | S |
| ## 232 | 0 | 347067 | 7.7750 | | S |
| ## 233 | 0 | 237442 | 13.5000 | | S |
| ## 235 | 0 | C.A. 29566 | 10.5000 | | S |
| ## 236 | 0 | W./C. 6609 | 7.5500 | | S |
| ## 237 | 0 | 26707 | 26.0000 | | S |
| ## 239 | 0 | 28665 | 10.5000 | | S |
| ## 240 | 0 | SCD/W 1585 | 12.2750 | | S |
| ## 241 | 0 | 2665 | 14.4542 | | C |
| ## 243 | 0 | W./C. 14263 | 10.5000 | | S |
| ## 244 | 0 | STON/O 2. 3101275 | 7.1250 | | S |
| ## 245 | 0 | 2694 | 7.2250 | | C |
| ## 246 | 0 | 19928 | 90.0000 | C78 | Q |
| ## 247 | 0 | 347071 | 7.7750 | | S |
| ## 250 | 0 | 244252 | 26.0000 | | S |
| ## 251 | 0 | 362316 | 7.2500 | | S |

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|----|-----|---|---------------|----------|---------|---|
| ## | 252 | 1 | 347054 | 10.4625 | G6 | S |
| ## | 253 | 0 | 113514 | 26.5500 | C87 | S |
| ## | 254 | 0 | A/5. 3336 | 16.1000 | | S |
| ## | 255 | 2 | 370129 | 20.2125 | | S |
| ## | 261 | 0 | 384461 | 7.7500 | | Q |
| ## | 263 | 1 | 110413 | 79.6500 | E67 | S |
| ## | 264 | 0 | 112059 | 0.0000 | B94 | S |
| ## | 265 | 0 | 382649 | 7.7500 | | Q |
| ## | 266 | 0 | C.A. 17248 | 10.5000 | | S |
| ## | 267 | 1 | 3101295 | 39.6875 | | S |
| ## | 271 | 0 | 113798 | 31.0000 | | S |
| ## | 274 | 1 | PC 17596 | 29.7000 | C118 | C |
| ## | 277 | 0 | 347073 | 7.7500 | | S |
| ## | 278 | 0 | 239853 | 0.0000 | | S |
| ## | 279 | 1 | 382652 | 29.1250 | | Q |
| ## | 281 | 0 | 336439 | 7.7500 | | Q |
| ## | 282 | 0 | 347464 | 7.8542 | | S |
| ## | 283 | 0 | 345778 | 9.5000 | | S |
| ## | 285 | 0 | 113056 | 26.0000 | A19 | S |
| ## | 286 | 0 | 349239 | 8.6625 | | C |
| ## | 288 | 0 | 349206 | 7.8958 | | S |
| ## | 293 | 0 | SC/Paris 2163 | 12.8750 | D | C |
| ## | 294 | 0 | 349236 | 8.8500 | | S |
| ## | 295 | 0 | 349233 | 7.8958 | | S |
| ## | 296 | 0 | PC 17612 | 27.7208 | | C |
| ## | 297 | 0 | 2693 | 7.2292 | | C |
| ## | 298 | 2 | 113781 | 151.5500 | C22 C26 | S |
| ## | 303 | 0 | LINE | 0.0000 | | S |
| ## | 305 | 0 | A/5 2466 | 8.0500 | | S |
| ## | 309 | 0 | P/PP 3381 | 24.0000 | | C |
| ## | 313 | 1 | 250651 | 26.0000 | | S |
| ## | 314 | 0 | 349243 | 7.8958 | | S |
| ## | 315 | 1 | F.C.C. 13529 | 26.2500 | | S |
| ## | 318 | 0 | 29011 | 14.0000 | | S |
| ## | 321 | 0 | A/5 21172 | 7.2500 | | S |
| ## | 322 | 0 | 349219 | 7.8958 | | S |
| ## | 325 | 2 | CA. 2343 | 69.5500 | | S |
| ## | 327 | 0 | 345364 | 6.2375 | | S |
| ## | 332 | 0 | 113043 | 28.5000 | C124 | S |
| ## | 333 | 1 | PC 17582 | 153.4625 | C91 | S |
| ## | 334 | 0 | 345764 | 18.0000 | | S |
| ## | 336 | 0 | 349225 | 7.8958 | | S |
| ## | 337 | 0 | 113776 | 66.6000 | C2 | S |
| ## | 340 | 0 | 113784 | 35.5000 | T | S |
| ## | 343 | 0 | 248740 | 13.0000 | | S |
| ## | 344 | 0 | 244361 | 13.0000 | | S |
| ## | 345 | 0 | 229236 | 13.0000 | | S |
| ## | 350 | 0 | 315088 | 8.6625 | | S |
| ## | 351 | 0 | 7267 | 9.2250 | | S |
| ## | 352 | 0 | 113510 | 35.0000 | C128 | S |
| ## | 353 | 1 | 2695 | 7.2292 | | C |
| ## | 354 | 0 | 349237 | 17.8000 | | S |
| ## | 355 | 0 | 2647 | 7.2250 | | C |
| ## | 356 | 0 | 345783 | 9.5000 | | S |

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|----|-----|---|--------------------|----------|-------------|---|
| ## | 358 | 0 | 237671 | 13.0000 | | S |
| ## | 361 | 4 | 347088 | 27.9000 | | S |
| ## | 362 | 0 | SC/PARIS 2167 | 27.7208 | | C |
| ## | 363 | 1 | 2691 | 14.4542 | | C |
| ## | 364 | 0 | SOTON/O.Q. 3101310 | 7.0500 | | S |
| ## | 365 | 0 | 370365 | 15.5000 | | Q |
| ## | 366 | 0 | C 7076 | 7.2500 | | S |
| ## | 372 | 0 | 3101267 | 6.4958 | | S |
| ## | 373 | 0 | 323951 | 8.0500 | | S |
| ## | 374 | 0 | PC 17760 | 135.6333 | | C |
| ## | 375 | 1 | 349909 | 21.0750 | | S |
| ## | 378 | 2 | 113503 | 211.5000 | C82 | C |
| ## | 379 | 0 | 2648 | 4.0125 | | C |
| ## | 380 | 0 | 347069 | 7.7750 | | S |
| ## | 383 | 0 | STON/O 2. 3101293 | 7.9250 | | S |
| ## | 385 | 0 | 349227 | 7.8958 | | S |
| ## | 386 | 0 | S.O.C. 14879 | 73.5000 | | S |
| ## | 387 | 2 | CA 2144 | 46.9000 | | S |
| ## | 389 | 0 | 367655 | 7.7292 | | Q |
| ## | 393 | 0 | 3101277 | 7.9250 | | S |
| ## | 396 | 0 | 350052 | 7.7958 | | S |
| ## | 397 | 0 | 350407 | 7.8542 | | S |
| ## | 398 | 0 | 28403 | 26.0000 | | S |
| ## | 399 | 0 | 244278 | 10.5000 | | S |
| ## | 402 | 0 | 341826 | 8.0500 | | S |
| ## | 403 | 0 | 4137 | 9.8250 | | S |
| ## | 404 | 0 | STON/O2. 3101279 | 15.8500 | | S |
| ## | 405 | 0 | 315096 | 8.6625 | | S |
| ## | 406 | 0 | 28664 | 21.0000 | | S |
| ## | 407 | 0 | 347064 | 7.7500 | | S |
| ## | 409 | 0 | 312992 | 7.7750 | | S |
| ## | 410 | 1 | 4133 | 25.4667 | | S |
| ## | 411 | 0 | 349222 | 7.8958 | | S |
| ## | 412 | 0 | 394140 | 6.8583 | | Q |
| ## | 414 | 0 | 239853 | 0.0000 | | S |
| ## | 416 | 0 | 343095 | 8.0500 | | S |
| ## | 419 | 0 | 28228 | 13.0000 | | S |
| ## | 420 | 2 | 345773 | 24.1500 | | S |
| ## | 421 | 0 | 349254 | 7.8958 | | C |
| ## | 422 | 0 | A/5. 13032 | 7.7333 | | Q |
| ## | 423 | 0 | 315082 | 7.8750 | | S |
| ## | 424 | 1 | 347080 | 14.4000 | | S |
| ## | 425 | 1 | 370129 | 20.2125 | | S |
| ## | 426 | 0 | A/4. 34244 | 7.2500 | | S |
| ## | 429 | 0 | 364851 | 7.7500 | | Q |
| ## | 434 | 0 | STON/O 2. 3101274 | 7.1250 | | S |
| ## | 435 | 0 | 13507 | 55.9000 | E44 | S |
| ## | 437 | 2 | W./C. 6608 | 34.3750 | | S |
| ## | 439 | 4 | 19950 | 263.0000 | C23 C25 C27 | S |
| ## | 440 | 0 | C.A. 18723 | 10.5000 | | S |
| ## | 442 | 0 | 345769 | 9.5000 | | S |
| ## | 443 | 0 | 347076 | 7.7750 | | S |
| ## | 451 | 2 | C.A. 34651 | 27.7500 | | S |
| ## | 452 | 0 | 65303 | 19.9667 | | S |

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|--------|---|--------------------|----------|---------|---|
| ## 453 | 0 | 113051 | 27.7500 | C111 | C |
| ## 455 | 0 | A/5 2817 | 8.0500 | | S |
| ## 457 | 0 | 13509 | 26.5500 | E38 | S |
| ## 460 | 0 | 371060 | 7.7500 | | Q |
| ## 462 | 0 | 364506 | 8.0500 | | S |
| ## 463 | 0 | 111320 | 38.5000 | E63 | S |
| ## 464 | 0 | 234360 | 13.0000 | | S |
| ## 465 | 0 | A/S 2816 | 8.0500 | | S |
| ## 466 | 0 | SOTON/O.Q. 3101306 | 7.0500 | | S |
| ## 467 | 0 | 239853 | 0.0000 | | S |
| ## 468 | 0 | 113792 | 26.5500 | | S |
| ## 469 | 0 | 36209 | 7.7250 | | Q |
| ## 471 | 0 | 323592 | 7.2500 | | S |
| ## 472 | 0 | 315089 | 8.6625 | | S |
| ## 475 | 0 | 7553 | 9.8375 | | S |
| ## 476 | 0 | 110465 | 52.0000 | A14 | S |
| ## 477 | 0 | 31027 | 21.0000 | | S |
| ## 478 | 0 | 3460 | 7.0458 | | S |
| ## 479 | 0 | 350060 | 7.5208 | | S |
| ## 481 | 2 | CA 2144 | 46.9000 | | S |
| ## 482 | 0 | 239854 | 0.0000 | | S |
| ## 483 | 0 | A/5 3594 | 8.0500 | | S |
| ## 486 | 1 | 4133 | 25.4667 | | S |
| ## 488 | 0 | 11771 | 29.7000 | B37 | C |
| ## 489 | 0 | A.5. 18509 | 8.0500 | | S |
| ## 491 | 0 | 65304 | 19.9667 | | S |
| ## 492 | 0 | SOTON/OQ 3101317 | 7.2500 | | S |
| ## 493 | 0 | 113787 | 30.5000 | C30 | S |
| ## 494 | 0 | PC 17609 | 49.5042 | | C |
| ## 495 | 0 | A/4 45380 | 8.0500 | | S |
| ## 496 | 0 | 2627 | 14.4583 | | C |
| ## 498 | 0 | C.A. 6212 | 15.1000 | | S |
| ## 499 | 2 | 113781 | 151.5500 | C22 C26 | S |
| ## 500 | 0 | 350035 | 7.7958 | | S |
| ## 501 | 0 | 315086 | 8.6625 | | S |
| ## 502 | 0 | 364846 | 7.7500 | | Q |
| ## 503 | 0 | 330909 | 7.6292 | | Q |
| ## 504 | 0 | 4135 | 9.5875 | | S |
| ## 506 | 0 | PC 17758 | 108.9000 | C65 | C |
| ## 509 | 0 | C 4001 | 22.5250 | | S |
| ## 512 | 0 | SOTON/OQ 3101316 | 8.0500 | | S |
| ## 515 | 0 | 349209 | 7.4958 | | S |
| ## 516 | 0 | 36967 | 34.0208 | D46 | S |
| ## 518 | 0 | 371110 | 24.1500 | | Q |
| ## 520 | 0 | 349242 | 7.8958 | | S |
| ## 522 | 0 | 349252 | 7.8958 | | S |
| ## 523 | 0 | 2624 | 7.2250 | | C |
| ## 525 | 0 | 2700 | 7.2292 | | C |
| ## 526 | 0 | 367232 | 7.7500 | | Q |
| ## 528 | 0 | PC 17483 | 221.7792 | C95 | S |
| ## 529 | 0 | 3101296 | 7.9250 | | S |
| ## 530 | 1 | 29104 | 11.5000 | | S |
| ## 532 | 0 | 2641 | 7.2292 | | C |
| ## 533 | 1 | 2690 | 7.2292 | | C |

| | | | | | |
|--------|---|--------------------|----------|-----|---|
| ## 535 | 0 | 315084 | 8.6625 | | S |
| ## 537 | 0 | 113050 | 26.5500 | B38 | S |
| ## 539 | 0 | 364498 | 14.5000 | | S |
| ## 542 | 2 | 347082 | 31.2750 | | S |
| ## 543 | 2 | 347082 | 31.2750 | | S |
| ## 545 | 0 | PC 17761 | 106.4250 | C86 | C |
| ## 546 | 0 | 693 | 26.0000 | | S |
| ## 549 | 1 | 363291 | 20.5250 | | S |
| ## 552 | 0 | 244358 | 26.0000 | | S |
| ## 553 | 0 | 330979 | 7.8292 | | Q |
| ## 556 | 0 | 113807 | 26.5500 | | S |
| ## 558 | 0 | PC 17757 | 227.5250 | | C |
| ## 561 | 0 | 372622 | 7.7500 | | Q |
| ## 562 | 0 | 349251 | 7.8958 | | S |
| ## 563 | 0 | 218629 | 13.5000 | | S |
| ## 564 | 0 | SOTON/OQ 392082 | 8.0500 | | S |
| ## 565 | 0 | SOTON/O.Q. 392087 | 8.0500 | | S |
| ## 566 | 0 | A/4 48871 | 24.1500 | | S |
| ## 567 | 0 | 349205 | 7.8958 | | S |
| ## 568 | 4 | 349909 | 21.0750 | | S |
| ## 569 | 0 | 2686 | 7.2292 | | C |
| ## 575 | 0 | A/4. 20589 | 8.0500 | | S |
| ## 576 | 0 | 358585 | 14.5000 | | S |
| ## 579 | 0 | 2689 | 14.4583 | | C |
| ## 583 | 0 | 28403 | 26.0000 | | S |
| ## 584 | 0 | 13049 | 40.1250 | A10 | C |
| ## 585 | 0 | 3411 | 8.7125 | | C |
| ## 587 | 0 | 237565 | 15.0000 | | S |
| ## 589 | 0 | 14973 | 8.0500 | | S |
| ## 590 | 0 | A./5. 3235 | 8.0500 | | S |
| ## 591 | 0 | STON/O 2. 3101273 | 7.1250 | | S |
| ## 593 | 0 | A/5 3902 | 7.2500 | | S |
| ## 594 | 2 | 364848 | 7.7500 | | Q |
| ## 595 | 0 | SC/AH 29037 | 26.0000 | | S |
| ## 596 | 1 | 345773 | 24.1500 | | S |
| ## 598 | 0 | LINE | 0.0000 | | S |
| ## 599 | 0 | 2664 | 7.2250 | | C |
| ## 602 | 0 | 349214 | 7.8958 | | S |
| ## 603 | 0 | 113796 | 42.4000 | | S |
| ## 604 | 0 | 364511 | 8.0500 | | S |
| ## 606 | 0 | 349910 | 15.5500 | | S |
| ## 607 | 0 | 349246 | 7.8958 | | S |
| ## 611 | 5 | 347082 | 31.2750 | | S |
| ## 612 | 0 | SOTON/O.Q. 3101305 | 7.0500 | | S |
| ## 614 | 0 | 370377 | 7.7500 | | Q |
| ## 615 | 0 | 364512 | 8.0500 | | S |
| ## 617 | 1 | 347080 | 14.4000 | | S |
| ## 618 | 0 | A/5. 3336 | 16.1000 | | S |
| ## 620 | 0 | 31028 | 10.5000 | | S |
| ## 621 | 0 | 2659 | 14.4542 | | C |
| ## 624 | 0 | 350029 | 7.8542 | | S |
| ## 625 | 0 | 54636 | 16.1000 | | S |
| ## 626 | 0 | 36963 | 32.3208 | D50 | S |
| ## 627 | 0 | 219533 | 12.3500 | | Q |

| | | | | | |
|--------|---|-------------------|----------|-------|---|
| ## 629 | 0 | 349224 | 7.8958 | | S |
| ## 630 | 0 | 334912 | 7.7333 | | Q |
| ## 632 | 0 | 347743 | 7.0542 | | S |
| ## 634 | 0 | 112052 | 0.0000 | | S |
| ## 635 | 2 | 347088 | 27.9000 | | S |
| ## 637 | 0 | STON/O 2. 3101292 | 7.9250 | | S |
| ## 638 | 1 | C.A. 31921 | 26.2500 | | S |
| ## 639 | 5 | 3101295 | 39.6875 | | S |
| ## 640 | 0 | 376564 | 16.1000 | | S |
| ## 641 | 0 | 350050 | 7.8542 | | S |
| ## 643 | 2 | 347088 | 27.9000 | | S |
| ## 647 | 0 | 349231 | 7.8958 | | S |
| ## 649 | 0 | S.O./P.P. 751 | 7.5500 | | S |
| ## 651 | 0 | 349221 | 7.8958 | | S |
| ## 653 | 0 | 8475 | 8.4333 | | S |
| ## 655 | 0 | 365226 | 6.7500 | | Q |
| ## 656 | 0 | S.O.C. 14879 | 73.5000 | | S |
| ## 657 | 0 | 349223 | 7.8958 | | S |
| ## 658 | 1 | 364849 | 15.5000 | | Q |
| ## 659 | 0 | 29751 | 13.0000 | | S |
| ## 660 | 2 | 35273 | 113.2750 | D48 | C |
| ## 662 | 0 | 2623 | 7.2250 | | C |
| ## 663 | 0 | 5727 | 25.5875 | E58 | S |
| ## 664 | 0 | 349210 | 7.4958 | | S |
| ## 666 | 0 | S.O.C. 14879 | 73.5000 | | S |
| ## 667 | 0 | 234686 | 13.0000 | | S |
| ## 668 | 0 | 312993 | 7.7750 | | S |
| ## 669 | 0 | A/5 3536 | 8.0500 | | S |
| ## 672 | 0 | F.C. 12750 | 52.0000 | B71 | S |
| ## 673 | 0 | C.A. 24580 | 10.5000 | | S |
| ## 675 | 0 | 239856 | 0.0000 | | S |
| ## 676 | 0 | 349912 | 7.7750 | | S |
| ## 677 | 0 | 342826 | 8.0500 | | S |
| ## 679 | 6 | CA 2144 | 46.9000 | | S |
| ## 681 | 0 | 330935 | 8.1375 | | Q |
| ## 683 | 0 | 6563 | 9.2250 | | S |
| ## 684 | 2 | CA 2144 | 46.9000 | | S |
| ## 685 | 1 | 29750 | 39.0000 | | S |
| ## 686 | 2 | SC/Paris 2123 | 41.5792 | | C |
| ## 687 | 1 | 3101295 | 39.6875 | | S |
| ## 688 | 0 | 349228 | 10.1708 | | S |
| ## 689 | 0 | 350036 | 7.7958 | | S |
| ## 694 | 0 | 2672 | 7.2250 | | C |
| ## 695 | 0 | 113800 | 26.5500 | | S |
| ## 696 | 0 | 248731 | 13.5000 | | S |
| ## 697 | 0 | 363592 | 8.0500 | | S |
| ## 699 | 1 | 17421 | 110.8833 | C68 | C |
| ## 700 | 0 | 348121 | 7.6500 | F G63 | S |
| ## 703 | 1 | 2691 | 14.4542 | | C |
| ## 704 | 0 | 36864 | 7.7417 | | Q |
| ## 705 | 0 | 350025 | 7.8542 | | S |
| ## 706 | 0 | 250655 | 26.0000 | | S |
| ## 712 | 0 | 113028 | 26.5500 | C124 | S |
| ## 714 | 0 | 7545 | 9.4833 | | S |

| | | | | | |
|--------|---|--------------------|---------|---------|---|
| ## 715 | 0 | 250647 | 13.0000 | | S |
| ## 716 | 0 | 348124 | 7.6500 | F G73 | S |
| ## 719 | 0 | 36568 | 15.5000 | | Q |
| ## 720 | 0 | 347062 | 7.7750 | | S |
| ## 722 | 0 | 350048 | 7.0542 | | S |
| ## 723 | 0 | 12233 | 13.0000 | | S |
| ## 724 | 0 | 250643 | 13.0000 | | S |
| ## 726 | 0 | 315094 | 8.6625 | | S |
| ## 729 | 0 | 236853 | 26.0000 | | S |
| ## 730 | 0 | STON/O2. 3101271 | 7.9250 | | S |
| ## 732 | 0 | 2699 | 18.7875 | | C |
| ## 733 | 0 | 239855 | 0.0000 | | S |
| ## 734 | 0 | 28425 | 13.0000 | | S |
| ## 735 | 0 | 233639 | 13.0000 | | S |
| ## 736 | 0 | 54636 | 16.1000 | | S |
| ## 737 | 3 | W./C. 6608 | 34.3750 | | S |
| ## 739 | 0 | 349201 | 7.8958 | | S |
| ## 740 | 0 | 349218 | 7.8958 | | S |
| ## 742 | 0 | 19877 | 78.8500 | C46 | S |
| ## 744 | 0 | 376566 | 16.1000 | | S |
| ## 746 | 1 | WE/P 5735 | 71.0000 | B22 | S |
| ## 747 | 1 | C.A. 2673 | 20.2500 | | S |
| ## 749 | 0 | 113773 | 53.1000 | D30 | S |
| ## 750 | 0 | 335097 | 7.7500 | | Q |
| ## 753 | 0 | 345780 | 9.5000 | | S |
| ## 754 | 0 | 349204 | 7.8958 | | S |
| ## 757 | 0 | 350042 | 7.7958 | | S |
| ## 758 | 0 | 29108 | 11.5000 | | S |
| ## 759 | 0 | 363294 | 8.0500 | | S |
| ## 761 | 0 | 358585 | 14.5000 | | S |
| ## 762 | 0 | SOTON/O2 3101272 | 7.1250 | | S |
| ## 765 | 0 | 347074 | 7.7750 | | S |
| ## 767 | 0 | 112379 | 39.6000 | | C |
| ## 768 | 0 | 364850 | 7.7500 | | Q |
| ## 769 | 0 | 371110 | 24.1500 | | Q |
| ## 770 | 0 | 8471 | 8.3625 | | S |
| ## 771 | 0 | 345781 | 9.5000 | | S |
| ## 772 | 0 | 350047 | 7.8542 | | S |
| ## 773 | 0 | S.O./P.P. 3 | 10.5000 | E77 | S |
| ## 774 | 0 | 2674 | 7.2250 | | C |
| ## 776 | 0 | 347078 | 7.7500 | | S |
| ## 777 | 0 | 383121 | 7.7500 | F38 | Q |
| ## 779 | 0 | 36865 | 7.7375 | | Q |
| ## 783 | 0 | 113501 | 30.0000 | D6 | S |
| ## 784 | 2 | W./C. 6607 | 23.4500 | | S |
| ## 785 | 0 | SOTON/O.Q. 3101312 | 7.0500 | | S |
| ## 786 | 0 | 374887 | 7.2500 | | S |
| ## 788 | 1 | 382652 | 29.1250 | | Q |
| ## 790 | 0 | PC 17593 | 79.2000 | B82 B84 | C |
| ## 791 | 0 | 12460 | 7.7500 | | Q |
| ## 792 | 0 | 239865 | 26.0000 | | S |
| ## 793 | 2 | CA. 2343 | 69.5500 | | S |
| ## 794 | 0 | PC 17600 | 30.6958 | | C |
| ## 795 | 0 | 349203 | 7.8958 | | S |

| | | | | | |
|--------|---|------------------|---------|-------------|---|
| ## 796 | 0 | 28213 | 13.0000 | | S |
| ## 799 | 0 | 2685 | 7.2292 | | C |
| ## 800 | 1 | 345773 | 24.1500 | | S |
| ## 801 | 0 | 250647 | 13.0000 | | S |
| ## 806 | 0 | 347063 | 7.7750 | | S |
| ## 807 | 0 | 112050 | 0.0000 | A36 | S |
| ## 808 | 0 | 347087 | 7.7750 | | S |
| ## 809 | 0 | 248723 | 13.0000 | | S |
| ## 811 | 0 | 3474 | 7.8875 | | S |
| ## 812 | 0 | A/4 48871 | 24.1500 | | S |
| ## 813 | 0 | 28206 | 10.5000 | | S |
| ## 814 | 2 | 347082 | 31.2750 | | S |
| ## 815 | 0 | 364499 | 8.0500 | | S |
| ## 816 | 0 | 112058 | 0.0000 | B102 | S |
| ## 817 | 0 | STON/02. 3101290 | 7.9250 | | S |
| ## 818 | 1 | S.C./PARIS 2079 | 37.0042 | | C |
| ## 819 | 0 | C 7075 | 6.4500 | | S |
| ## 820 | 2 | 347088 | 27.9000 | | S |
| ## 823 | 0 | 19972 | 0.0000 | | S |
| ## 825 | 1 | 3101295 | 39.6875 | | S |
| ## 826 | 0 | 368323 | 6.9500 | | Q |
| ## 827 | 0 | 1601 | 56.4958 | | S |
| ## 833 | 0 | 2671 | 7.2292 | | C |
| ## 834 | 0 | 347468 | 7.8542 | | S |
| ## 835 | 0 | 2223 | 8.3000 | | S |
| ## 837 | 0 | 315097 | 8.6625 | | S |
| ## 838 | 0 | 392092 | 8.0500 | | S |
| ## 841 | 0 | SOTON/02 3101287 | 7.9250 | | S |
| ## 842 | 0 | S.O./P.P. 3 | 10.5000 | | S |
| ## 844 | 0 | 2683 | 6.4375 | | C |
| ## 845 | 0 | 315090 | 8.6625 | | S |
| ## 846 | 0 | C.A. 5547 | 7.5500 | | S |
| ## 847 | 2 | CA. 2343 | 69.5500 | | S |
| ## 848 | 0 | 349213 | 7.8958 | | C |
| ## 849 | 1 | 248727 | 33.0000 | | S |
| ## 851 | 2 | 347082 | 31.2750 | | S |
| ## 852 | 0 | 347060 | 7.7750 | | S |
| ## 853 | 1 | 2678 | 15.2458 | | C |
| ## 855 | 0 | 244252 | 26.0000 | | S |
| ## 860 | 0 | 2629 | 7.2292 | | C |
| ## 861 | 0 | 350026 | 14.1083 | | S |
| ## 862 | 0 | 28134 | 11.5000 | | S |
| ## 864 | 2 | CA. 2343 | 69.5500 | | S |
| ## 865 | 0 | 233866 | 13.0000 | | S |
| ## 868 | 0 | PC 17590 | 50.4958 | A24 | S |
| ## 869 | 0 | 345777 | 9.5000 | | S |
| ## 871 | 0 | 349248 | 7.8958 | | S |
| ## 873 | 0 | 695 | 5.0000 | B51 B53 B55 | S |
| ## 874 | 0 | 345765 | 9.0000 | | S |
| ## 877 | 0 | 7534 | 9.8458 | | S |
| ## 878 | 0 | 349212 | 7.8958 | | S |
| ## 879 | 0 | 349217 | 7.8958 | | S |
| ## 882 | 0 | 349257 | 7.8958 | | S |
| ## 883 | 0 | 7552 | 10.5167 | | S |

```
## 884      0   C.A./SOTON 34068 10.5000      S
## 885      0      SOTON/OQ 392076  7.0500      S
## 886      5              382652 29.1250      Q
## 887      0              211536 13.0000      S
## 889      2          W./C. 6607 23.4500      S
## 891      0              370376  7.7500      Q
```

```
install.packages("readr")
```

```
## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'
## (as 'lib' is unspecified)
```

```
library(readr)
breastcancer_Wisconsin <- read_csv("/cloud/project/worksheet6/breastcancer_wisconsin.csv")
```

```
## Rows: 699 Columns: 11
```

```
## -- Column specification -----
## Delimiter: ","
## chr (1): bare_nucleoli
## dbl (10): id, clump_thickness, size_uniformity, shape_uniformity, marginal_a...
##
## i Use `spec()` to retrieve the full column specification for this data.
## i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

```
print(breastcancer_Wisconsin)
```

```
## # A tibble: 699 x 11
```

```
##       id clump_thickness size_uniformity shape_uniformity marginal_adhesion
##       <dbl>          <dbl>          <dbl>          <dbl>          <dbl>
##  1 1000025             5             1             1             1
##  2 1002945             5             4             4             5
##  3 1015425             3             1             1             1
##  4 1016277             6             8             8             1
##  5 1017023             4             1             1             3
##  6 1017122             8            10            10             8
##  7 1018099             1             1             1             1
##  8 1018561             2             1             2             1
##  9 1033078             2             1             1             1
## 10 1033078             4             2             1             1
```

```
## # i 689 more rows
```

```
## # i 6 more variables: epithelial_size <dbl>, bare_nucleoli <chr>,
## #   bland_chromatin <dbl>, normal_nucleoli <dbl>, mitoses <dbl>, class <dbl>
```

#a. The dataset is focused on the documented details pertaining to individuals who have breast cancer a

```
install.packages("xlsx")
```

```
## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'
## (as 'lib' is unspecified)
```

```
library(xlsx)
abalone<- read.csv("/cloud/project/worksheet6/abalone.csv")
xlsx::write.xlsx(abalone, "abalone.xls", col.names=TRUE, row.names=TRUE, sheetName="sample")
library("AppliedPredictiveModeling")
head(abalone)
```

```
## Sex Length Diameter Height Whole.weight Shucked.weight Viscera.weight
```

```
## 1  M  0.455  0.365  0.095  0.5140  0.2245  0.1010
## 2  M  0.350  0.265  0.090  0.2255  0.0995  0.0485
## 3  F  0.530  0.420  0.135  0.6770  0.2565  0.1415
## 4  M  0.440  0.365  0.125  0.5160  0.2155  0.1140
## 5  I  0.330  0.255  0.080  0.2050  0.0895  0.0395
## 6  I  0.425  0.300  0.095  0.3515  0.1410  0.0775
##  Shell.weight Rings
## 1      0.150    15
## 2      0.070     7
## 3      0.210     9
## 4      0.155    10
## 5      0.055     7
## 6      0.120     8
```

```
summary(abalone)
```

```
##      Sex      Length      Diameter      Height
## Length:4177      Min.   :0.075      Min.   :0.0550      Min.   :0.0000
## Class :character 1st Qu.:0.450      1st Qu.:0.3500      1st Qu.:0.1150
## Mode  :character Median :0.545      Median :0.4250      Median :0.1400
##                      Mean  :0.524      Mean   :0.4079      Mean   :0.1395
##                      3rd Qu.:0.615      3rd Qu.:0.4800      3rd Qu.:0.1650
##                      Max.   :0.815      Max.   :0.6500      Max.   :1.1300
## Whole.weight Shucked.weight Viscera.weight Shell.weight
## Min.   :0.0020      Min.   :0.0010      Min.   :0.0005      Min.   :0.0015
## 1st Qu.:0.4415      1st Qu.:0.1860      1st Qu.:0.0935      1st Qu.:0.1300
## Median :0.7995      Median :0.3360      Median :0.1710      Median :0.2340
## Mean   :0.8287      Mean   :0.3594      Mean   :0.1806      Mean   :0.2388
## 3rd Qu.:1.1530      3rd Qu.:0.5020      3rd Qu.:0.2530      3rd Qu.:0.3290
## Max.   :2.8255      Max.   :1.4880      Max.   :0.7600      Max.   :1.0050
## Rings
## Min.   : 1.000
## 1st Qu.: 8.000
## Median : 9.000
## Mean   : 9.934
## 3rd Qu.:11.000
## Max.   :29.000
```