BA\_R\_CHALLENGE1.R

2020-09-09

######load the data from github#####  
url<-"https://raw.githubusercontent.com/jcbonilla/BusinessAnalytics/master/BAData/zagat.CSV"  
data<-read.csv(url, header=TRUE,stringsAsFactors=FALSE)  
summary(data)#get summary for price,decor,service, and food

## Name Food Decor Service   
## Length:300 Min. : 9.00 Min. : 3.00 Min. : 8.0   
## Class :character 1st Qu.:16.00 1st Qu.:13.00 1st Qu.:14.0   
## Mode :character Median :19.00 Median :16.00 Median :16.0   
## Mean :19.39 Mean :15.72 Mean :16.9   
## 3rd Qu.:22.00 3rd Qu.:19.00 3rd Qu.:20.0   
## Max. :28.00 Max. :27.00 Max. :26.0   
## Price   
## Min. : 8.00   
## 1st Qu.:25.00   
## Median :35.00   
## Mean :36.55   
## 3rd Qu.:47.00   
## Max. :80.00

#####find the weights based on correlation####  
cor <- cor(data[,2:5]) #get correaltion  
TOTAL = sum(cor[which(cor!=1)] ) #sum up all the correaltion coefficient without themselves  
foodWeight = sum(cor[1,which(cor[1,]!=1)])/TOTAL  
decorWeight = sum(cor[2,which(cor[2,]!=1)])/TOTAL  
serviceWeight = sum(cor[3,which(cor[3,]!=1)])/TOTAL  
priceWeight = sum(cor[4,which(cor[4,]!=1)])/TOTAL  
TOTAL

## [1] 7.928564

foodWeight

## [1] 0.2031008

decorWeight

## [1] 0.2355963

serviceWeight

## [1] 0.2881747

priceWeight

## [1] 0.2731282

####get the summary of two sections####  
finalRaiting<-data.frame() #create a new data frame  
finalRaiting<-data.frame("Name"= data$Name, "Raiting"=priceWeight\*data$Price+foodWeight\*data$Food+decorWeight\*data$Decor+serviceWeight\*data$Service) #put into the data frame the Names of restaurants and the general raiting of them  
finalRaiting

## Name Raiting  
## 1 107 West 18.024493  
## 2 2nd Street cafe 15.964476  
## 3 44 & Hell's kitchen 25.891251  
## 4 55 wall 30.248826  
## 5 55 wall street 30.248826  
## 6 92 22.647589  
## 7 Angelica kitchen 17.691805  
## 8 Angelo's 16.899942  
## 9 Avenue 20.821223  
## 10 Avra estiatorio 29.241845  
## 11 AZ 33.288761  
## 12 babbo 35.845090  
## 13 Baldoria 27.018267  
## 14 Bali Nusa Indah 17.942053  
## 15 bambou 27.973691  
## 16 banjara 21.851943  
## 17 Bar 89 20.254821  
## 18 Bar Pitti 21.187491  
## 19 Barbetta 30.266275  
## 20 Barkling dog 15.643806  
## 21 Bay Leaf 23.525610  
## 22 bayards 34.160724  
## 23 Bella Blu 23.470003  
## 24 Bello 24.354610  
## 25 Ben Benson 30.554513  
## 26 big wong 11.622467  
## 27 bindex dinner 14.027522  
## 28 Blue evolution 19.931749  
## 29 Bo-ky 9.978035  
## 30 Bolo 29.146304  
## 31 Bond Street 30.196706  
## 32 Bondi Restaurant 23.958876  
## 33 Borgo antico 23.500096  
## 34 Bottino 24.978727  
## 35 Bouchon 24.342592  
## 36 Bravo Gianni 31.025311  
## 37 bridge cafe 24.435105  
## 38 Brooklin Diner USA 18.064427  
## 39 Brother Jimmy's BBQ 15.157567  
## 40 Bryant Park Grill 24.006186  
## 41 Bubby's 18.363070  
## 42 Burger Heaven 13.047605  
## 43 cabana 22.636198  
## 44 Cafe greco 19.913905  
## 45 Cafè Pierre 34.897606  
## 46 cafeteria 19.194867  
## 47 canton 24.262160  
## 48 Charely O's 16.023867  
## 49 Chelsea Grill 16 17.190062  
## 50 Chez Oscar 19.808748  
## 51 China Fun 13.851943  
## 52 China Grill 28.259294  
## 53 Ciao Europa 25.133828  
## 54 City crab and seafood 21.522581  
## 55 Col Legno 21.801372  
## 56 Confort Dinner, the 14.573778  
## 57 Cornelia St. cafe 20.064427  
## 58 da Nico 22.743757  
## 59 Dallas bbq 13.375714  
## 60 delmonico's 28.810129  
## 61 Demarchelier 23.374461  
## 62 dim sum go go 16.676759  
## 63 Dishes 13.714917  
## 64 district 28.905671  
## 65 do jo 11.486302  
## 66 dok suni's 19.496143  
## 67 Don Peppe 22.192133  
## 68 dt.ut 15.514156  
## 69 Dukes 16.393163  
## 70 Dylan Prime 31.687524  
## 71 E.A.T 19.505590  
## 72 east of eighth 19.277538  
## 73 East Post 20.934383  
## 74 Eatery 20.247445  
## 75 Ecco 26.597645  
## 76 Ecco la 18.485676  
## 77 Edgards 17.087934  
## 78 Edison cafè 12.814411  
## 79 El faro 20.791362  
## 80 El malecon 12.827513  
## 81 El Ponte 21.382758  
## 82 El Quijote 21.365077  
## 83 El Teddy's 21.154306  
## 84 Elaine's 21.371432  
## 85 Elio's 28.900697  
## 86 Ellen's Stardust Diner 15.575723  
## 87 Empire diner 16.047373  
## 88 empire Szechuan 14.413246  
## 89 Erminia's 33.451927  
## 90 Esca 30.955678  
## 91 Esperanto 20.816813  
## 92 Ess a bajel 12.053725  
## 93 Etats Units 29.208955  
## 94 Fanelli's cafe 16.185026  
## 95 Felix 21.379892  
## 96 Ferrara 15.717319  
## 97 Ferrara 15.717319  
## 98 Ferrier bistro 21.876204  
## 99 First 24.650618  
## 100 Fish 22.911334  
## 101 five points 26.447517  
## 102 Florent 18.636198  
## 103 Four Season 40.438262  
## 104 Frank 19.939877  
## 105 Fred's 19.768814  
## 106 French Roast 15.631161  
## 107 Fresco By scotto 29.198882  
## 108 Frutti di Mare 17.242640  
## 109 Garage restaurant 22.347566  
## 110 Gascogne 27.577562  
## 111 Gennaro 21.598729  
## 112 ghenet 18.375714  
## 113 Giambelli 28.579570  
## 114 Gigino Trattoria 24.360041  
## 115 Gino 23.728316  
## 116 Girasole 28.451533  
## 117 Global 33 21.232399  
## 118 gnocco caffe 21.924373  
## 119 Go Sushi 12.032558  
## 120 golden unicorn 15.869849  
## 121 goodi's 13.897540  
## 122 Googie's 14.596264  
## 123 Gotham 35.785073  
## 124 Grand Sichuan 16.872484  
## 125 Great NY noodle 12.474347  
## 126 Haikara Grill 25.475039  
## 127 Hard Rock Cafe 18.019225  
## 128 Hog Pit bbq 15.360667  
## 129 Houlihan's 14.385098  
## 130 Hourglass Tavern 17.891420  
## 131 Ike 20.272502  
## 132 il cortile 26.765616  
## 133 il giglio 32.569560  
## 134 Il mulino 36.852134  
## 135 Il palazzo 25.280004  
## 136 Industry 24.587340  
## 137 Jackson Hole 14.305687  
## 138 Japonica 23.355067  
## 139 Jerry's 18.031932  
## 140 jewel bako 34.459366  
## 141 jo jo 34.626943  
## 142 Justin's 21.593003  
## 143 Kam chueh 17.701878  
## 144 Kiev 12.593861  
## 145 Kitchen Club 26.164379  
## 146 La belle Epoque 23.259231  
## 147 La bonne Soupe 17.415648  
## 148 Landmark Tavern 21.527555  
## 149 Le singe vert 21.104362  
## 150 Lemon, the 19.640545  
## 151 L'Express 18.418051  
## 152 Lipstick cafe 16.901887  
## 153 Lola 25.284351  
## 154 Lombardi 17.181136  
## 155 L'orto ristorante elegante 33.068837  
## 156 Lundy Bros. 21.502498  
## 157 lusardi's 30.236414  
## 158 Luzia's 19.375088  
## 159 Magnolia Bakery 13.364780  
## 160 Mangia e bevi 18.117006  
## 161 Manhattan Chili co. 15.916934  
## 162 mark joseph 32.639587  
## 163 Martini's 20.938793  
## 164 Marumi 19.062483  
## 165 Mary Ann's 16.175015  
## 166 Master grill international 19.648216  
## 167 Max 19.659310  
## 168 Maya 2112 28.625561  
## 169 Meet 24.810524  
## 170 Merchants, ny 18.623096  
## 171 Merseille 27.765616  
## 172 Mesa Grill 28.803148  
## 173 Metisse 24.450151  
## 174 Metsovo 23.432471  
## 175 Mexican Radio 19.363070  
## 176 Mexicana Mama 20.200593  
## 177 Mezzaluna 21.216957  
## 178 Mezzogiorno 23.399975  
## 179 Mi Cocina 25.297452  
## 180 Micheal's 30.870147  
## 181 Mickey Mantle's 19.490023  
## 182 Milos Estiatorio 34.862539  
## 183 Mingala Burmese 17.320733  
## 184 Miss Saigon 18.468227  
## 185 Mitali 18.157567  
## 186 Molyvos 28.530020  
## 187 Monkey Bar 28.742504  
## 188 Monsoon 18.854345  
## 189 Montrachet 34.769632  
## 190 Mooza 22.079242  
## 191 Morton's of Chicago 31.672082  
## 192 Mr. Chow 32.301236  
## 193 Mughlai 20.197501  
## 194 Nanni 28.479681  
## 195 Naples 45 19.267528  
## 196 Neary's 21.454730  
## 197 Negril 20.653647  
## 198 Nellie's 25.943829  
## 199 Nello 28.606860  
## 200 new green bo 13.238751  
## 201 Nha trang 13.629448  
## 202 Nice restaurant 16.313125  
## 203 Nino's 30.797717  
## 204 Nino's positano 26.121416  
## 205 Nobu 38.233216  
## 206 Nocello 24.397573  
## 207 Noho star 17.706225  
## 208 Noodles on 28 13.731971  
## 209 Norma's 24.854345  
## 210 O.G. 21.693813  
## 211 Oak room 32.022614  
## 212 Oceana 38.531401  
## 213 Oceana 38.531401  
## 214 Old Homestead 28.514579  
## 215 Old Town Bar 16.586191  
## 216 Olives 30.710009  
## 217 Omen 27.785699  
## 218 Omonia cafe 15.561760  
## 219 Omonia cafè 15.561760  
## 220 Orso 27.567552  
## 221 Orso 27.567552  
## 222 Oscar 21.585170  
## 223 Oscar's 21.585170  
## 224 Osteria del circo 30.757551  
## 225 Otabe 28.818195  
## 226 Oyster bar 24.304891  
## 227 Park av. Cafè 33.549477  
## 228 Payard bistro 28.392368  
## 229 Pearl Oyster 23.673793  
## 230 peasant 27.001212  
## 231 Planet Sushy 18.538254  
## 232 Pump Energy food, the 12.113285  
## 233 Puttanesca 20.540656  
## 234 quartino 23.886841  
## 235 Rachel's American Bistro 21.630767  
## 236 Red 19.898859  
## 237 Ribollita 21.382526  
## 238 Roy's new york 29.818195  
## 239 Sel et Poivre 23.116379  
## 240 Serafina 22.089315  
## 241 Soho Steak 20.888848  
## 242 Sylvia's 18.132052  
## 243 T.G.I Friday 13.370051  
## 244 Taka 26.109461  
## 245 tasting room 30.419664  
## 246 thailand 16.288695  
## 247 the elephant 22.082334  
## 248 the tonic 29.905671  
## 249 torre di pisa 28.697534  
## 250 Tossed 13.416275  
## 251 triangolo 21.933988  
## 252 Tsampa 19.062420  
## 253 Tsampa 19.062420  
## 254 tse yang 32.318854  
## 255 Tupelo Grill 24.319480  
## 256 Turkish Kitchen 24.798738  
## 257 Turkuaz 23.006812  
## 258 Tuscan square 24.775626  
## 259 Tuscan steak 30.143669  
## 260 Two Boots 13.511816  
## 261 two two two 31.925128  
## 262 Ulrika's 26.612692  
## 263 Uncle Nick's 18.693813  
## 264 Uncle pho 20.573152  
## 265 Union Pacific 38.275722  
## 266 Utsav 23.723674  
## 267 Vatan 24.255053  
## 268 Vaya 14.780365  
## 269 Vegetarian Paradise 15.982614  
## 270 veniero's 14.780365  
## 271 Verbena 31.035716  
## 272 Veritas 40.009638  
## 273 Vermicelli 21.721272  
## 274 Via Oreto 24.505132  
## 275 Viand 13.917166  
## 276 Vietnam 14.489394  
## 277 View, the 29.020606  
## 278 Village 24.229370  
## 279 Vince and eddie 24.357012  
## 280 Vincent's 20.545693  
## 281 vinnie's pizza 11.246359  
## 282 Vivolo 24.865737  
## 283 Vong 33.218733  
## 284 Vynl 17.841870  
## 285 W. 79th st. Boat Basin cafe 16.397905  
## 286 walker's 17.751365  
## 287 wallsè 31.446954  
## 288 White horse tavern 14.147494  
## 289 White Horse Tavern 14.147494  
## 290 Willow 26.156314  
## 291 wolf's 16.227594  
## 292 wong kee 13.323825  
## 293 X.o 14.822476  
## 294 Xunta 17.769271  
## 295 York Grill 26.665665  
## 296 Zarela 23.858755  
## 297 Zen Palate 19.137484  
## 298 Zocalo 21.290014  
## 299 Zoe 27.016259  
## 300 Zuni 20.342592

summary(finalRaiting$Raiting)#get summary for finalRaiting raiting

## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 9.978 17.765 21.585 22.494 27.005 40.438

aboveAverage<-subset(finalRaiting,finalRaiting$Raiting>mean(finalRaiting[,2])) #get 'above average' section   
belowAverage<-subset(finalRaiting,finalRaiting$Raiting<mean(finalRaiting[,2])) #get 'below average' section  
#Compute and compare the summary statistics for 2 segments   
summary(aboveAverage$Raiting)#summary for 'above Average' raiting

## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 22.64 24.53 28.12 28.34 30.79 40.44

summary(belowAverage$Raiting)#summary for 'below average' raiting

## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 9.978 15.565 18.091 17.779 20.491 22.348

aboveAverage

## Name Raiting  
## 3 44 & Hell's kitchen 25.89125  
## 4 55 wall 30.24883  
## 5 55 wall street 30.24883  
## 6 92 22.64759  
## 10 Avra estiatorio 29.24185  
## 11 AZ 33.28876  
## 12 babbo 35.84509  
## 13 Baldoria 27.01827  
## 15 bambou 27.97369  
## 19 Barbetta 30.26628  
## 21 Bay Leaf 23.52561  
## 22 bayards 34.16072  
## 23 Bella Blu 23.47000  
## 24 Bello 24.35461  
## 25 Ben Benson 30.55451  
## 30 Bolo 29.14630  
## 31 Bond Street 30.19671  
## 32 Bondi Restaurant 23.95888  
## 33 Borgo antico 23.50010  
## 34 Bottino 24.97873  
## 35 Bouchon 24.34259  
## 36 Bravo Gianni 31.02531  
## 37 bridge cafe 24.43510  
## 40 Bryant Park Grill 24.00619  
## 43 cabana 22.63620  
## 45 Cafè Pierre 34.89761  
## 47 canton 24.26216  
## 52 China Grill 28.25929  
## 53 Ciao Europa 25.13383  
## 58 da Nico 22.74376  
## 60 delmonico's 28.81013  
## 61 Demarchelier 23.37446  
## 64 district 28.90567  
## 70 Dylan Prime 31.68752  
## 75 Ecco 26.59764  
## 85 Elio's 28.90070  
## 89 Erminia's 33.45193  
## 90 Esca 30.95568  
## 93 Etats Units 29.20896  
## 99 First 24.65062  
## 100 Fish 22.91133  
## 101 five points 26.44752  
## 103 Four Season 40.43826  
## 107 Fresco By scotto 29.19888  
## 110 Gascogne 27.57756  
## 113 Giambelli 28.57957  
## 114 Gigino Trattoria 24.36004  
## 115 Gino 23.72832  
## 116 Girasole 28.45153  
## 123 Gotham 35.78507  
## 126 Haikara Grill 25.47504  
## 132 il cortile 26.76562  
## 133 il giglio 32.56956  
## 134 Il mulino 36.85213  
## 135 Il palazzo 25.28000  
## 136 Industry 24.58734  
## 138 Japonica 23.35507  
## 140 jewel bako 34.45937  
## 141 jo jo 34.62694  
## 145 Kitchen Club 26.16438  
## 146 La belle Epoque 23.25923  
## 153 Lola 25.28435  
## 155 L'orto ristorante elegante 33.06884  
## 157 lusardi's 30.23641  
## 162 mark joseph 32.63959  
## 168 Maya 2112 28.62556  
## 169 Meet 24.81052  
## 171 Merseille 27.76562  
## 172 Mesa Grill 28.80315  
## 173 Metisse 24.45015  
## 174 Metsovo 23.43247  
## 178 Mezzogiorno 23.39998  
## 179 Mi Cocina 25.29745  
## 180 Micheal's 30.87015  
## 182 Milos Estiatorio 34.86254  
## 186 Molyvos 28.53002  
## 187 Monkey Bar 28.74250  
## 189 Montrachet 34.76963  
## 191 Morton's of Chicago 31.67208  
## 192 Mr. Chow 32.30124  
## 194 Nanni 28.47968  
## 198 Nellie's 25.94383  
## 199 Nello 28.60686  
## 203 Nino's 30.79772  
## 204 Nino's positano 26.12142  
## 205 Nobu 38.23322  
## 206 Nocello 24.39757  
## 209 Norma's 24.85435  
## 211 Oak room 32.02261  
## 212 Oceana 38.53140  
## 213 Oceana 38.53140  
## 214 Old Homestead 28.51458  
## 216 Olives 30.71001  
## 217 Omen 27.78570  
## 220 Orso 27.56755  
## 221 Orso 27.56755  
## 224 Osteria del circo 30.75755  
## 225 Otabe 28.81819  
## 226 Oyster bar 24.30489  
## 227 Park av. Cafè 33.54948  
## 228 Payard bistro 28.39237  
## 229 Pearl Oyster 23.67379  
## 230 peasant 27.00121  
## 234 quartino 23.88684  
## 238 Roy's new york 29.81819  
## 239 Sel et Poivre 23.11638  
## 244 Taka 26.10946  
## 245 tasting room 30.41966  
## 248 the tonic 29.90567  
## 249 torre di pisa 28.69753  
## 254 tse yang 32.31885  
## 255 Tupelo Grill 24.31948  
## 256 Turkish Kitchen 24.79874  
## 257 Turkuaz 23.00681  
## 258 Tuscan square 24.77563  
## 259 Tuscan steak 30.14367  
## 261 two two two 31.92513  
## 262 Ulrika's 26.61269  
## 265 Union Pacific 38.27572  
## 266 Utsav 23.72367  
## 267 Vatan 24.25505  
## 271 Verbena 31.03572  
## 272 Veritas 40.00964  
## 274 Via Oreto 24.50513  
## 277 View, the 29.02061  
## 278 Village 24.22937  
## 279 Vince and eddie 24.35701  
## 282 Vivolo 24.86574  
## 283 Vong 33.21873  
## 287 wallsè 31.44695  
## 290 Willow 26.15631  
## 295 York Grill 26.66566  
## 296 Zarela 23.85876  
## 299 Zoe 27.01626

belowAverage

## Name Raiting  
## 1 107 West 18.024493  
## 2 2nd Street cafe 15.964476  
## 7 Angelica kitchen 17.691805  
## 8 Angelo's 16.899942  
## 9 Avenue 20.821223  
## 14 Bali Nusa Indah 17.942053  
## 16 banjara 21.851943  
## 17 Bar 89 20.254821  
## 18 Bar Pitti 21.187491  
## 20 Barkling dog 15.643806  
## 26 big wong 11.622467  
## 27 bindex dinner 14.027522  
## 28 Blue evolution 19.931749  
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## 41 Bubby's 18.363070  
## 42 Burger Heaven 13.047605  
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## 46 cafeteria 19.194867  
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## 49 Chelsea Grill 16 17.190062  
## 50 Chez Oscar 19.808748  
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## 54 City crab and seafood 21.522581  
## 55 Col Legno 21.801372  
## 56 Confort Dinner, the 14.573778  
## 57 Cornelia St. cafe 20.064427  
## 59 Dallas bbq 13.375714  
## 62 dim sum go go 16.676759  
## 63 Dishes 13.714917  
## 65 do jo 11.486302  
## 66 dok suni's 19.496143  
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## 71 E.A.T 19.505590  
## 72 east of eighth 19.277538  
## 73 East Post 20.934383  
## 74 Eatery 20.247445  
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## 77 Edgards 17.087934  
## 78 Edison cafè 12.814411  
## 79 El faro 20.791362  
## 80 El malecon 12.827513  
## 81 El Ponte 21.382758  
## 82 El Quijote 21.365077  
## 83 El Teddy's 21.154306  
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## 87 Empire diner 16.047373  
## 88 empire Szechuan 14.413246  
## 91 Esperanto 20.816813  
## 92 Ess a bajel 12.053725  
## 94 Fanelli's cafe 16.185026  
## 95 Felix 21.379892  
## 96 Ferrara 15.717319  
## 97 Ferrara 15.717319  
## 98 Ferrier bistro 21.876204  
## 102 Florent 18.636198  
## 104 Frank 19.939877  
## 105 Fred's 19.768814  
## 106 French Roast 15.631161  
## 108 Frutti di Mare 17.242640  
## 109 Garage restaurant 22.347566  
## 111 Gennaro 21.598729  
## 112 ghenet 18.375714  
## 117 Global 33 21.232399  
## 118 gnocco caffe 21.924373  
## 119 Go Sushi 12.032558  
## 120 golden unicorn 15.869849  
## 121 goodi's 13.897540  
## 122 Googie's 14.596264  
## 124 Grand Sichuan 16.872484  
## 125 Great NY noodle 12.474347  
## 127 Hard Rock Cafe 18.019225  
## 128 Hog Pit bbq 15.360667  
## 129 Houlihan's 14.385098  
## 130 Hourglass Tavern 17.891420  
## 131 Ike 20.272502  
## 137 Jackson Hole 14.305687  
## 139 Jerry's 18.031932  
## 142 Justin's 21.593003  
## 143 Kam chueh 17.701878  
## 144 Kiev 12.593861  
## 147 La bonne Soupe 17.415648  
## 148 Landmark Tavern 21.527555  
## 149 Le singe vert 21.104362  
## 150 Lemon, the 19.640545  
## 151 L'Express 18.418051  
## 152 Lipstick cafe 16.901887  
## 154 Lombardi 17.181136  
## 156 Lundy Bros. 21.502498  
## 158 Luzia's 19.375088  
## 159 Magnolia Bakery 13.364780  
## 160 Mangia e bevi 18.117006  
## 161 Manhattan Chili co. 15.916934  
## 163 Martini's 20.938793  
## 164 Marumi 19.062483  
## 165 Mary Ann's 16.175015  
## 166 Master grill international 19.648216  
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## 170 Merchants, ny 18.623096  
## 175 Mexican Radio 19.363070  
## 176 Mexicana Mama 20.200593  
## 177 Mezzaluna 21.216957  
## 181 Mickey Mantle's 19.490023  
## 183 Mingala Burmese 17.320733  
## 184 Miss Saigon 18.468227  
## 185 Mitali 18.157567  
## 188 Monsoon 18.854345  
## 190 Mooza 22.079242  
## 193 Mughlai 20.197501  
## 195 Naples 45 19.267528  
## 196 Neary's 21.454730  
## 197 Negril 20.653647  
## 200 new green bo 13.238751  
## 201 Nha trang 13.629448  
## 202 Nice restaurant 16.313125  
## 207 Noho star 17.706225  
## 208 Noodles on 28 13.731971  
## 210 O.G. 21.693813  
## 215 Old Town Bar 16.586191  
## 218 Omonia cafe 15.561760  
## 219 Omonia cafè 15.561760  
## 222 Oscar 21.585170  
## 223 Oscar's 21.585170  
## 231 Planet Sushy 18.538254  
## 232 Pump Energy food, the 12.113285  
## 233 Puttanesca 20.540656  
## 235 Rachel's American Bistro 21.630767  
## 236 Red 19.898859  
## 237 Ribollita 21.382526  
## 240 Serafina 22.089315  
## 241 Soho Steak 20.888848  
## 242 Sylvia's 18.132052  
## 243 T.G.I Friday 13.370051  
## 246 thailand 16.288695  
## 247 the elephant 22.082334  
## 250 Tossed 13.416275  
## 251 triangolo 21.933988  
## 252 Tsampa 19.062420  
## 253 Tsampa 19.062420  
## 260 Two Boots 13.511816  
## 263 Uncle Nick's 18.693813  
## 264 Uncle pho 20.573152  
## 268 Vaya 14.780365  
## 269 Vegetarian Paradise 15.982614  
## 270 veniero's 14.780365  
## 273 Vermicelli 21.721272  
## 275 Viand 13.917166  
## 276 Vietnam 14.489394  
## 280 Vincent's 20.545693  
## 281 vinnie's pizza 11.246359  
## 284 Vynl 17.841870  
## 285 W. 79th st. Boat Basin cafe 16.397905  
## 286 walker's 17.751365  
## 288 White horse tavern 14.147494  
## 289 White Horse Tavern 14.147494  
## 291 wolf's 16.227594  
## 292 wong kee 13.323825  
## 293 X.o 14.822476  
## 294 Xunta 17.769271  
## 297 Zen Palate 19.137484  
## 298 Zocalo 21.290014  
## 300 Zuni 20.342592