

Alternative Models for Part Demand Forecasting

Introduction

This notebook follows the “Parts Forecasting Exploration” notebook and must be read in that context.

That notebook explored the parts sales history of the company and considered basic approaches to forecasting sales of the thousands of part-lines in stock. Most have very few sales per year. The obvious approach was to use simple weighted averages $[(3 \times \text{yr2}) + (2 \times \text{yr2}) + 1 \times \text{yr3}]/6$ for parts with few sales and build an ARIMA forecast where possible. The simple weighted averages turned out to be as good as ARIMA forecasts even for higher selling parts, so that weighted average has become the benchmark forecast to be bettered.

Since simple weighted averages have been so succesful this notebook investigates other statistical models which are not strictly ‘time aware’. It does not investigate deep learning, there is a separate notebook dedicated to that approach.

Executive Summary

Various GLM models are developed and compared with a Bagged CART and an improved approach to weighted averages. All are tested on a test set, but are found not to be substantially better than a simple weighted average. The report recommends time be spent investigating a deep learning model.

Input Data

The data for this notebook is from the “Parts Forecasting Exploration” notebook. Please view that notebook for an introduction to the data.

```
setwd("C:\\Users\\User\\OneDrive\\Oliver\\0_OM\\Training\\DeepLearning_Udacity\\LSTM")
library(readr)
forecasts_fromAllMonths <- read_csv("pca_parts_forecasts_fromAllMonths.csv")
parts_decode             <- read_csv("pca_parts_parts_decode.csv")
parts_frequent           <- read_csv("pca_parts_parts_frequent.csv")
clusters_fromAllMonths_revised <- read_csv("pca_parts_clusters_fromAllMonths_revised.csv")
clusters_fromAllMonths_revised <- clusters_fromAllMonths_revised %>% ungroup()
```

Reformat the data so we have easy access to the simple forecasts and the respective correct future sales.

```
#replace NA with zero
library(dplyr)
library(tidyr)
library(lubridate)
library(ggplot2)
library(caret)

#lots of packages, ensure dplyr gets priority
select    <- dplyr::select
filter    <- dplyr::filter
summarise <- dplyr::summarise

#prepare data
simple_model_dat <- forecasts_fromAllMonths %>% ungroup()
```

```

simple_model_format <- supply(simple_model_dat, class)
#Set NA to zero
for (i in 1:ncol(simple_model_dat)){
  if(simple_model_format[i] != "Date"){
    isna_idx <- is.na(simple_model_dat[,i])
    simple_model_dat[isna_idx, i] <- 0
  }
}

simple_model_dat <- simple_model_dat %>%
  # get RRP per part_number
  inner_join(y = parts_decode %>% select(PART_NUMBER, R_R_PRICE),
            by="PART_NUMBER") %>%
  # join to self, but 12mths later, sales0to12 for that period = our correct forecasts
  inner_join(y = simple_model_dat %>% select(PART_NUMBER,
                                             ForecastFromMth = ForecastFromMthLess12,
                                             CorrectForecast = SalesQtyMths01to12),
            by = c("ForecastFromMth", "PART_NUMBER")) %>%

  # get years in use, then create all the new columns for analysis
  left_join(y=parts_frequent %>% select(PART_NUMBER, FIRST_SALE), by="PART_NUMBER") %>%

  # Log the data from Poisson to Gaussian (ish)

  # get required fields
  mutate(YearsInUse = round(as.numeric(difftime(ForecastFromMth,
                                                  FIRST_SALE,
                                                  units="days"))/365,0),

         ValueToOrder= R_R_PRICE * CorrectForecast,
         SimpleError = R_R_PRICE * abs(SimpleForecast - CorrectForecast),
         ARIMAError = R_R_PRICE * abs(ARIMAforecast - CorrectForecast),

  # we use bins for charting, each being 20 invoices (events) in the previous 3yrs
  # in other words, the number of data points available to the models.
  EventQtyMths01to36_binned = ((EventQtyMths01to12+
                                EventQtyMths13to24+
                                EventQtyMths25to36) %/% 20)*20,

  # add a single column to represent the trend, as these simple models have no time concept
  Trend = case_when( SalesQtyMths01to12 > 1.1 * SalesQtyMths13to24
                    & SalesQtyMths13to24 > 1.1 * SalesQtyMths25to36 ~ "Up",
                    SalesQtyMths01to12 < 0.9 * SalesQtyMths13to24
                    & SalesQtyMths13to24 < 0.9 * SalesQtyMths25to36 ~ "Down",
                    TRUE ~ "None"),

  # forecasts will be different according to season, so need a new feature, month as integer
  MonthOfForecast = month(ForecastFromMth)
)%>%

  # exclude attempts at predicting the first year's sales. Always impossible.
  # Now, because we rounded YearsInUse (as opposed to ceiling or floor) this filter
  # effectively demands at least 6months sales before presenting data for forecasting

```

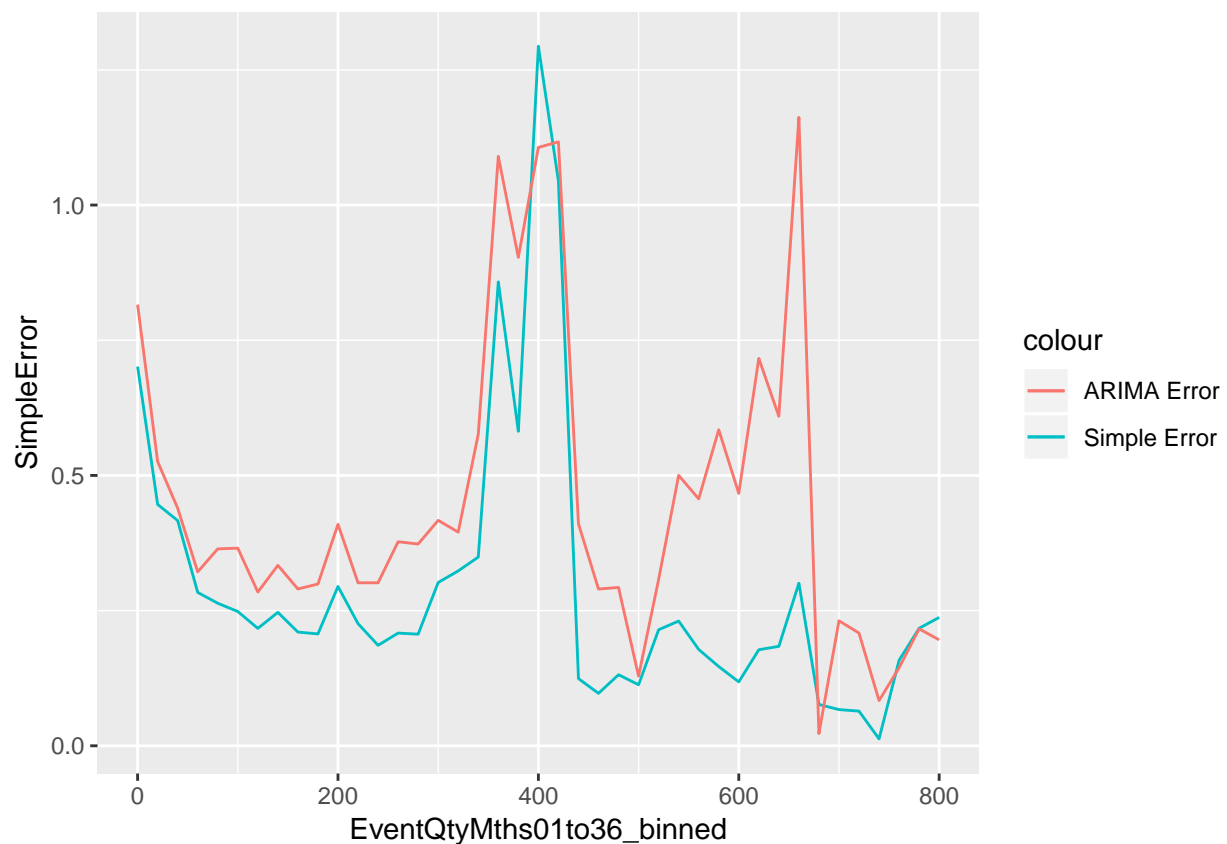
```

# approx 6,000 rows are removed from 90,000, so a considerable number.
filter(YearsInUse>0) %>%
select(PART_NUMBER, CorrectForecast, R_R_PRICE, ValueToOrder,
       ARIMAforecast, ARIMAError, ARIMAsigma2, SimpleForecast, SimpleError,
       EventQtyMths01to36_binned, MonthOfForecast, ForecastFromMth,
       YearsInUse, Trend,
       SalesQtyMths01to12, SalesQtyMths13to24, SalesQtyMths25to36, # sales history
       EventQtyMths01to12, EventQtyMths13to24, EventQtyMths25to36) # event history

#get sum error within each bin, for all part_numbers
simple_model_sumry <- simple_model_dat %>%
  group_by(EventQtyMths01to36_binned) %>%
  summarise(SimpleError= sum(SimpleError)/sum(ValueToOrder),
            ARIMAError = sum(ARIMAError) /sum(ValueToOrder))%>%
  arrange(EventQtyMths01to36_binned)

# chart cumulative error vs number of sales vents over past 3yrs (qty of data points)
p <- ggplot(data = simple_model_sumry, aes(x=EventQtyMths01to36_binned)) +
  geom_line(aes(y = SimpleError, colour = "Simple Error")) +
  geom_line(aes(y = ARIMAError, colour = "ARIMA Error"))
p

```



The simple 3,2,1 model is surprisingly good, mostly being within 10% of the actual sales demand. Extraordinary. Whereas the ARIMA models are consistently under ordering. It is curious that as the number of data points exceeds 400, both models order more parts. By 600 data points in the past 36mths, both models are

substantially over ordering. This could be simple regression to the mean, frequently sold parts tend to fall out of usage more often then carry on being popular.

```
errors_sumry <- simple_model_dat %>%
  group_by(PART_NUMBER) %>%
  summarise(ARIMAEError = sum(ARIMAEError),
            SimpleError = sum(SimpleError)) %>%
  arrange(desc(ARIMAEError))

paste0("How concentrated are the errors in selected part numbers? (Simple Forecast Error)")

## [1] "How concentrated are the errors in selected part numbers? (Simple Forecast Error)"
quantile(errors_sumry$SimpleError, seq(from=0,to=1,by=0.1))

##          0%          10%          20%          30%          40%          50%
##    0.000    170.870    596.272    1219.655    2346.552    4082.775
##          60%          70%          80%          90%         100%
##  6992.832  13522.867  26793.448  53080.505  547282.080

cat("\n")

paste0("How concentrated are the errors in selected part numbers? (ARIMA Forecast Error)")

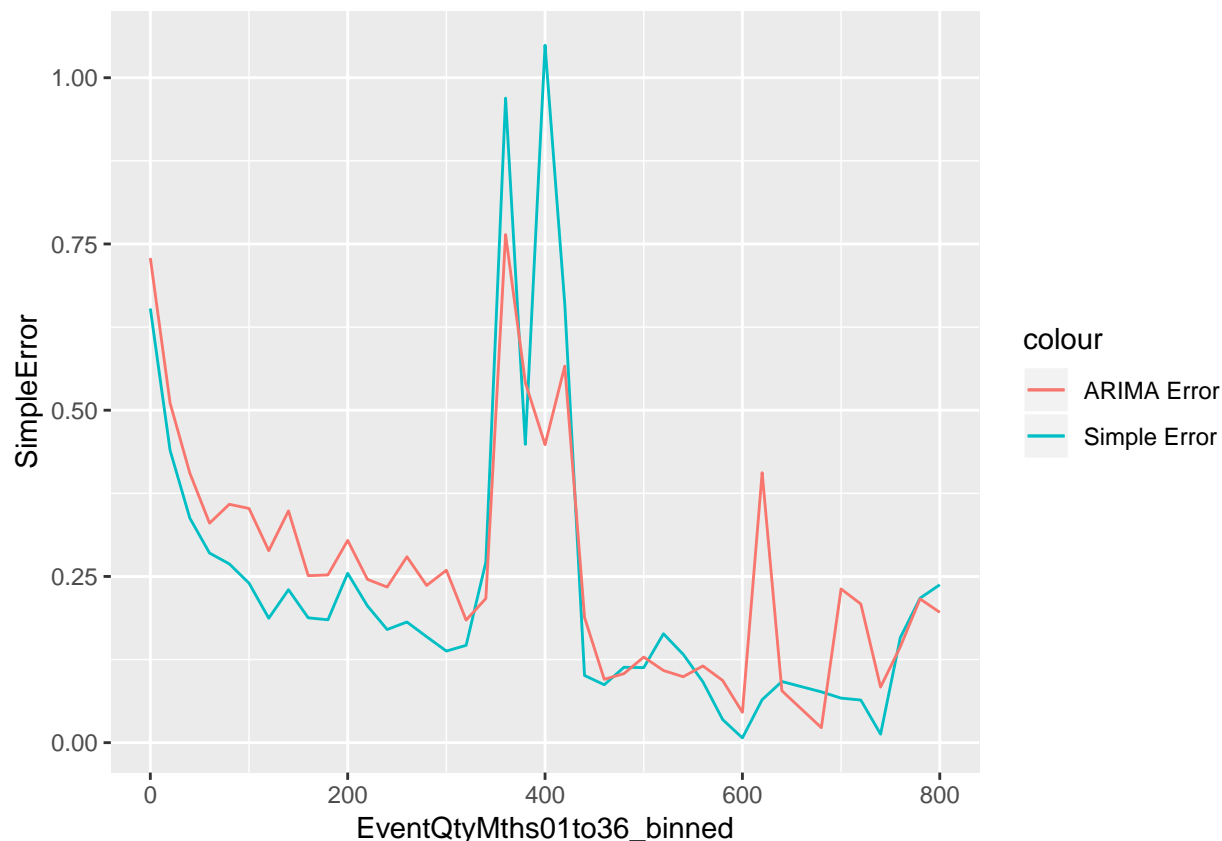
## [1] "How concentrated are the errors in selected part numbers? (ARIMA Forecast Error)"
quantile(errors_sumry$ARIMAEError, seq(from=0,to=1,by=0.1))

##          0%          10%          20%          30%          40%          50%
##    0.0000    213.6587    658.7458    1474.4825    2825.7256    4638.0576
##          60%          70%          80%          90%         100%
##  8233.2171  15157.4362  30211.6133  63960.4233  965994.7030
```

The vast majority of the financial error is in just 10% of parts. For ARIMA this is more extreme. ARIMA appears to be getting a small number of part numbers very wrong. Let's revisit the chart, but excluding the top 10 part numbers by error (out of thousands of part numbers)

```
q <- ggplot(data = simple_model_dat %>%
  #exclude top 10 errored part numbers!
  filter(!(PART_NUMBER %in% errors_sumry$PART_NUMBER[1:10])) %>%
  group_by(EventQtyMths01to36_binned) %>%
  summarise(SimpleError= sum(SimpleError)/sum(CorrectForecast*R_R_PRICE),
            ARIMAEError = sum(ARIMAEError) /sum(CorrectForecast*R_R_PRICE))%>%
  arrange(EventQtyMths01to36_binned),
  aes(x=EventQtyMths01to36_binned)) +
  geom_line(aes(y = SimpleError, colour = "Simple Error")) +
  geom_line(aes(y = ARIMAEError, colour = "ARIMA Error"))

q
```



OK, that fixed the majority of the ARIMA error anomaly. 10 faulty forecasts out of thousands.

Regression Models

Interestingly, we are not required to use a time dependent model for forecasting. For example, we could construct a model which is fed with the following parameters:

It would be interesting to see how a simple random forest would work. A random forest model has been built for comparison with the wavenet model. We'll make this model PART_NUMBER agnostic, it will have to forecast using sales, invoices etc, but not the PART_NUMBER.

```
# select data for the models, exclude other forecasts already in the data. This is not an ensemble model
model_dat <- simple_model_dat %>%
  mutate(ValueToOrder = CorrectForecast * R_R_PRICE)

# Use 75% of data for training, 25% for test.
# Randomly sample for training part numbers
model_dat_partnums <- model_dat %>% distinct(PART_NUMBER)
train_size <- round(nrow(model_dat_partnums)*0.75,0)
set.seed(20180820)
train_partnums <- sample(model_dat_partnums$PART_NUMBER, train_size, replace=FALSE)

#get train and test sets
model_dat_train <- model_dat %>%
  filter(PART_NUMBER %in% train_partnums)
```

```
model_dat_test <- model_dat %>%
  filter(!(PART_NUMBER %in% train_partsnums))
```

Function to Train the GLM

Let's build a function to test the various ways we could build a glm for this data:

```
library(car)
library(caret)
library(MASS)

# MASS doesn't play nice with other packages.
# So ensure dplyr is default for important commands
select <- dplyr::select
filter <- dplyr::filter
summarise <- dplyr::summarise

get_model_trained <- function(training_data_df,
                              # poisson or gaussian residuals ?
                              residuals_family_chr,
                              # whether we are modelling CorrectForecast or ValueToOrder
                              target_chr,
                              # whether to log(x+1) transform counts?
                              # NB CorrectForecast, SalesQty, SalesEvent are counts
                              log_of_counts_lc,
                              #whether we provide the model with simple forecasts, like stacked model
                              provide_simples_lc){
  # returns model object

  require(car)
  require(MASS)
  #arrange data
  if(target_chr == "CorrectForecast"){
    training_data_df$Target <- training_data_df$CorrectForecast
  }else{
    training_data_df$Target <- training_data_df$ValueToOrder
  }

  if(log_of_counts_lc){
    training_data_df$Target <- log(training_data_df$Target+1)
    training_data_df$SalesQtyMths01to12 <- log(training_data_df$SalesQtyMths01to12+1)
    training_data_df$SalesQtyMths13to24 <- log(training_data_df$SalesQtyMths13to24+1)
    training_data_df$SalesQtyMths25to36 <- log(training_data_df$SalesQtyMths25to36+1)
    training_data_df$EventQtyMths01to12 <- log(training_data_df$EventQtyMths01to12+1)
    training_data_df$EventQtyMths13to24 <- log(training_data_df$EventQtyMths13to24+1)
    training_data_df$EventQtyMths25to36 <- log(training_data_df$EventQtyMths25to36+1)
  }

  if(provide_simples_lc){
    training_data_df <- training_data_df %>% select(-PART_NUMBER,      -ForecastFromMth,
                                                    -ARIMAforecast,    -ARIMAError,    -ARIMAsigma2,
                                                    -SimpleError,
                                                    -CorrectForecast, -ValueToOrder)
```

```

}else{
  training_data_df <- training_data_df %>% select(-PART_NUMBER,      -ForecastFromMth,
                                                -ARIMAforecast,    -ARIMAError,  -ARIMAsigma2,
                                                -SimpleError,      -SimpleForecast,
                                                -CorrectForecast, -ValueToOrder)
}

if(log_of_counts_lc & provide_simples_lc){
  training_data_df$SimpleForecast <- log(training_data_df$SimpleForecast+1)
}

if(residuals_family_chr == "poisson"){
  #must pass integer to poisson family.
  training_data_df$Target <- round(training_data_df$Target,0)
}

#get first model:
suppressMessages(model_step1 <- glm(Target ~.,
                                   family = residuals_family_chr,
                                   data   = training_data_df))

#get top 100 outliers from first model
outliers <- as.numeric(attributes(outlierTest(model_step1, n.max=100)$p)$names)

#Rebuild model without outliers
suppressMessages(model_step2 <- glm(Target ~.,
                                   family = residuals_family_chr,
                                   data   = training_data_df[-outliers,]))

#optimise
model_step3 <- stepAIC(model_step2, direction=c("both"), trace=FALSE)

return(model_step3)
}

```

Function to Test GLMs

```

# Let's see how the model performs on the test data vs the simple forecast and ARIMA
## prepare the test data...

## function to generate chart comparing results of the model vs the simple and ARIMA forecasts
get_model_tested <- function(model_object,
                             testing_data_df,
                             target_chr,
                             log_of_counts_lc){
  #returns dataframe

  #log the test data, if required
  if(log_of_counts_lc){
    testing_data_df$SalesQtyMths01to12 <- log(testing_data_df$SalesQtyMths01to12+1)
    testing_data_df$SalesQtyMths13to24 <- log(testing_data_df$SalesQtyMths13to24+1)
    testing_data_df$SalesQtyMths25to36 <- log(testing_data_df$SalesQtyMths25to36+1)
  }
}

```

```

testing_data_df$EventQtyMths01to12 <- log(testing_data_df$EventQtyMths01to12+1)
testing_data_df$EventQtyMths13to24 <- log(testing_data_df$EventQtyMths13to24+1)
testing_data_df$EventQtyMths25to36 <- log(testing_data_df$EventQtyMths25to36+1)
testing_data_df$SimpleForecast      <- log(testing_data_df$SimpleForecast+1)
}

## get the predictions
model_results <- predict(object = model_object,
                        newdata = testing_data_df)

# un log the results, where required
if(log_of_counts_lc){
  model_results <- exp(model_results)-1
}

#round results
model_results <- round(model_results,0)

# union data with predictions
model_results <- cbind(testing_data_df, model_results)
colnames(model_results) <- c(colnames(testing_data_df),"Modelled")

if(target_chr=="CorrectForecast"){
  model_results <- model_results %>%
    mutate(model_error = abs(Modelled-CorrectForecast)*R_R_PRICE)
}else{
  model_results <- model_results %>%
    mutate(model_error = abs(Modelled-ValueToOrder))
}

#get sum error within each binned, for all part_numbers
model_results_sumry <- model_results %>%
  summarise(Simple_Error= sum(SimpleError)/sum(ValueToOrder),
            ARIMA_Error = sum(ARIMAEError) /sum(ValueToOrder),
            Model_Error = sum(model_error)/sum(ValueToOrder))

return(model_results_sumry)
}

```

Compile some model configurations to examine

```

# training data and test data always same, so exclude from configurations.
Configurations <- NULL
Configurations <- data.frame(residuals_family_chr = character(),
                             target_chr          = character(),
                             log_of_counts_lc     = logical(),
                             provide_simples_lc   = logical(),
                             Simple_Error         = numeric(),
                             ARIMA_Error          = numeric(),
                             Model_Error          = numeric(),
                             stringsAsFactors     = FALSE)

# family    target    log    stacked simple arima model
Configurations[ 1,] <- list("gaussian", "CorrectForecast", FALSE, FALSE, NA, NA, NA)
Configurations[ 2,] <- list("gaussian", "CorrectForecast", FALSE, TRUE, NA, NA, NA)

```



```

Configurations[ 3,] <- list("gaussian", "CorrectForecast", TRUE, FALSE, NA, NA, NA)
Configurations[ 4,] <- list("gaussian", "CorrectForecast", TRUE, TRUE, NA, NA, NA)
Configurations[ 5,] <- list("gaussian", "ValueToOrder", FALSE, FALSE, NA, NA, NA)
Configurations[ 6,] <- list("gaussian", "ValueToOrder", FALSE, TRUE, NA, NA, NA)
Configurations[ 7,] <- list("gaussian", "ValueToOrder", TRUE, FALSE, NA, NA, NA)
Configurations[ 8,] <- list("gaussian", "ValueToOrder", TRUE, TRUE, NA, NA, NA)
Configurations[ 9,] <- list("poisson", "CorrectForecast", FALSE, FALSE, NA, NA, NA)
Configurations[10,] <- list("poisson", "CorrectForecast", FALSE, TRUE, NA, NA, NA)
Configurations[11,] <- list("poisson", "ValueToOrder", FALSE, FALSE, NA, NA, NA)
Configurations[12,] <- list("poisson", "ValueToOrder", FALSE, TRUE, NA, NA, NA)

```

#NB, cannot use poisson family on log of counts data, poisson family expects integer.

Use the functions on the range of configurations

```

pb <- txtProgressBar(min = 1, max = nrow(Configurations), style = 3)

for(i in 1:nrow(Configurations)){
  #print(i)
  setTxtProgressBar(pb, i)

  model_object <- get_model_trained(
    training_data_df = model_dat_train,
    residuals_family_chr = Configurations[i,]$residuals_family_chr,
    target_chr = Configurations[i,]$target_chr,
    log_of_counts_lc = Configurations[i,]$log_of_counts_lc,
    provide_simples_lc = Configurations[i,]$provide_simples_lc
  )

  model_results_sumry <- get_model_tested(
    model_object = model_object,
    testing_data_df = model_dat_test,
    target_chr = Configurations[i,]$target_chr,
    log_of_counts_lc = Configurations[i,]$log_of_counts_lc
  )

  Configurations[i,]$Simple_Error <- round(model_results_sumry$Simple_Error,4)
  Configurations[i,]$ARIMA_Error <- round(model_results_sumry$ARIMA_Error,4)
  Configurations[i,]$Model_Error <- round(model_results_sumry$Model_Error,4)
}

```

```

library(knitr)
kable(Configurations %>% arrange(Model_Error) %>% select(-ARIMA_Error))

```

residuals_family_chr	target_chr	log_of_counts_lc	provide_simples_lc	Simple_Error	Model_Error
gaussian	CorrectForecast	TRUE	TRUE	0.3675	0.3865
gaussian	CorrectForecast	TRUE	FALSE	0.3675	0.3884
gaussian	CorrectForecast	FALSE	TRUE	0.3675	0.5247
gaussian	CorrectForecast	FALSE	FALSE	0.3675	0.6390
gaussian	ValueToOrder	TRUE	FALSE	0.3675	0.7736
gaussian	ValueToOrder	TRUE	TRUE	0.3675	0.7758
gaussian	ValueToOrder	FALSE	FALSE	0.3675	0.9441
gaussian	ValueToOrder	FALSE	TRUE	0.3675	0.9461
poisson	ValueToOrder	FALSE	FALSE	0.3675	0.9936
poisson	ValueToOrder	FALSE	TRUE	0.3675	0.9936

residuals_family_chr	target_chr	log_of_counts_lc	provide_simples_lc	Simple_Error	Model_Error
poisson	CorrectForecast	FALSE	TRUE	0.3675	1.3009
poisson	CorrectForecast	FALSE	FALSE	0.3675	1.3042

Ouch! The simple model is still the best. Providing the Simple forecast to the glm did not help. The best glm without taking the simple forecast as a feature was good ol' fashioned $\log(x+1)$ of inputs, then use gaussian model. Poisson family models were all awful.

Modelling the CorrectForecast qty (then multiplying by RRP) appears a much better strategy than modelling ValueToOrder directly.

Other models and features are now worth investigating.

New Features: Clusters

We'll rebuild the glm model with the optimal configuration, but this time with access to the cluster feature as a factor. We also return the outliers to the dataset before recalculating outliers.

```
# Get clusters
model_dat_clust <- simple_model_dat %>%
  left_join(y = clusters_fromAllMonths_revised,
            by=c("PART_NUMBER", "ForecastFromMth")) %>%
  #replace NA cluster with 0
  mutate(CLUSTER = ifelse(is.na(CLUSTER), 0, CLUSTER))

#make cluster a factor
model_dat_clust$CLUSTER <- as.factor(model_dat_clust$CLUSTER)

model_dat_clust_train <- model_dat_clust %>% filter(PART_NUMBER %in% train_partsnums)
model_dat_clust_test  <- model_dat_clust %>% filter(!(PART_NUMBER %in% train_partsnums))

# Make cluster a 'factor'
model_object_clust <- get_model_trained(
  training_data_df      = model_dat_clust_train,
  residuals_family_chr = "gaussian",
  target_chr           = "CorrectForecast",
  log_of_counts_lc      = TRUE,
  provide_simples_lc    = FALSE)

model_results_sumry_clust <- get_model_tested(
  model_object      = model_object_clust,
  testing_data_df   = model_dat_clust_test,
  target_chr        = "CorrectForecast",
  log_of_counts_lc  = TRUE)

print(summary(model_object_clust))

##
## Call:
## glm(formula = Target ~ R_R_PRICE + EventQtyMths01to36_binned +
##      YearsInUse + Trend + SalesQtyMths01to12 + SalesQtyMths13to24 +
##      SalesQtyMths25to36 + EventQtyMths01to12 + EventQtyMths13to24 +
##      EventQtyMths25to36 + CLUSTER, family = residuals_family_chr,
```

```

##      data = training_data_df[-outliers, ])
##
## Deviance Residuals:
##      Min       1Q   Median       3Q      Max
## -4.3603  -0.4158   0.0259   0.4667   4.2999
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)      6.412e-01  2.922e-02  21.946 < 2e-16 ***
## R_R_PRICE        -3.921e-04  3.398e-05 -11.541 < 2e-16 ***
## EventQtyMths01to36_binned  1.588e-03  9.956e-05  15.950 < 2e-16 ***
## YearsInUse       -6.614e-02  1.785e-03 -37.051 < 2e-16 ***
## TrendNone        -3.462e-01  1.515e-02 -22.853 < 2e-16 ***
## TrendUp          -6.680e-01  1.922e-02 -34.763 < 2e-16 ***
## SalesQtyMths01to12    6.181e-01  7.365e-03  83.924 < 2e-16 ***
## SalesQtyMths13to24    2.428e-01  8.558e-03  28.371 < 2e-16 ***
## SalesQtyMths25to36    7.275e-02  8.382e-03   8.679 < 2e-16 ***
## EventQtyMths01to12    2.477e-01  1.104e-02  22.425 < 2e-16 ***
## EventQtyMths13to24   -1.648e-01  1.305e-02 -12.624 < 2e-16 ***
## EventQtyMths25to36   -1.244e-01  1.261e-02  -9.868 < 2e-16 ***
## CLUSTER1           2.416e-01  3.129e-02   7.721 1.17e-14 ***
## CLUSTER2           3.102e-01  3.237e-02   9.583 < 2e-16 ***
## CLUSTER3           2.891e-01  3.220e-02   8.978 < 2e-16 ***
## CLUSTER4           3.936e-01  3.166e-02  12.431 < 2e-16 ***
## CLUSTER5           3.146e-01  3.234e-02   9.729 < 2e-16 ***
## CLUSTER6           3.150e-01  3.163e-02   9.958 < 2e-16 ***
## CLUSTER7           3.411e-01  3.193e-02  10.682 < 2e-16 ***
## CLUSTER8           3.969e-01  3.163e-02  12.548 < 2e-16 ***
## CLUSTER9           3.250e-01  3.247e-02  10.009 < 2e-16 ***
## CLUSTER10          2.754e-01  3.218e-02   8.558 < 2e-16 ***
## CLUSTER11          3.033e-01  3.223e-02   9.413 < 2e-16 ***
## CLUSTER12          2.639e-01  3.234e-02   8.162 3.37e-16 ***
## CLUSTER13          2.758e-01  3.165e-02   8.714 < 2e-16 ***
## CLUSTER14          2.646e-01  3.176e-02   8.332 < 2e-16 ***
## CLUSTER15          2.760e-01  3.156e-02   8.746 < 2e-16 ***
## CLUSTER16          2.125e-01  3.178e-02   6.687 2.30e-11 ***
## CLUSTER17          2.155e-01  3.151e-02   6.839 8.07e-12 ***
## CLUSTER18          3.354e-01  3.119e-02  10.751 < 2e-16 ***
## CLUSTER19          2.927e-01  3.144e-02   9.309 < 2e-16 ***
## CLUSTER20          2.634e-01  3.107e-02   8.476 < 2e-16 ***
## CLUSTER21          2.419e-01  3.165e-02   7.644 2.13e-14 ***
## CLUSTER22          3.257e-01  3.089e-02  10.545 < 2e-16 ***
## CLUSTER23          2.593e-01  3.104e-02   8.352 < 2e-16 ***
## CLUSTER24          2.948e-01  3.100e-02   9.508 < 2e-16 ***
## CLUSTER25          3.073e-01  3.183e-02   9.654 < 2e-16 ***
## CLUSTER26          2.629e-01  3.182e-02   8.262 < 2e-16 ***
## CLUSTER27          3.277e-01  3.102e-02  10.564 < 2e-16 ***
## CLUSTER28          2.738e-01  3.064e-02   8.935 < 2e-16 ***
## CLUSTER29          2.397e-01  3.041e-02   7.881 3.31e-15 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.7596306)
##

```

```
## Null deviance: 193575 on 61506 degrees of freedom
## Residual deviance: 46691 on 61466 degrees of freedom
## AIC: 157683
##
## Number of Fisher Scoring iterations: 2
```

```
kable(model_results_sumry_clust)
```

Simple_Error	ARIMA_Error
0.3674597	0.4731738
Some of the clusters appear to be highly significant, although we don't know whether this is spurious. However the o	

Tuning the Simple Weighted Average

Perhaps we're being too clever, the weighted average forecast is very successful and has not been tuned at all. Can we tune those 3,2,1 parameters and make it better?

6 Parameters for tuning are:

for forecasting sales qty: - i: Sales Qty, mths 25to36 - j: Sales Qty, mths 13to24 - k: Sales Qty, mths 01to12
i,j,k can usefully be 0, 1, 2, 3 or 4

For setting forecast to zero where not sensible: - x: Sales Qty, mths 01to12 - y: Event Qty, mths 01to12 - z: Event Qty, mths 25to36

x,y,z can usefully be 0, 1, 3, 6

Hence, 8000 permutations to be tested!

We could also subdivid our data by some feature, say - Price, modelling high value items differently to low value or - Frequently sold items to be modelled differently to frequently sold

so those 8000 permutations need to be tested over different model configurations.

For this we need a number of functions:

```
get_error_given_params <-function(i,j,k, x,y,z, model_dat_df, getdetail_lc = FALSE){
  #print("started get_error_given_params")
  # calculate simple forecast
  error_detail <- model_dat_df %>%
    mutate(SimpleForecast_Adj =
      case_when(YearsInUse %in% c(0,1) ~
        SalesQtyMths01to12,
        YearsInUse == 2 ~
          round((k*SalesQtyMths01to12+
            j*SalesQtyMths13to24)/(k+j)),
        YearsInUse >= 3 ~
          round((k*SalesQtyMths01to12+
            j*SalesQtyMths13to24+
            i*SalesQtyMths25to36)/(i+j+k)),
        TRUE ~ 0))

  # apply common sense rules
  setForecastToZero <- which(

    ( error_detail$SalesQtyMths01to12 == 0)
```

```

      |
      ( error_detail$SalesQtyMths01to12 < x
        & error_detail$SalesQtyMths13to24 == 0)
      |
      ( error_detail$EventQtyMths01to12 < y
        & error_detail$EventQtyMths13to24 == 0)
      |
      ( error_detail$SalesQtyMths01to12 <= z
        & error_detail$SalesQtyMths13to24 <= z
        & error_detail$SalesQtyMths25to36 == 0)
      |
      ( error_detail$EventQtyMths01to12 <= 1
        & error_detail$EventQtyMths13to24 <= 1
        & error_detail$EventQtyMths25to36 == 0)
    )

    setForecastToZero <- unique(setForecastToZero)

    if(length(setForecastToZero)>0){
      error_detail$SimpleForecast_Adj[setForecastToZero] <- 0
    }

    # summarise
    error_sumry <- error_detail %>%
      mutate(SimpleError = R_R_PRICE * abs(SimpleForecast - CorrectForecast),
             SimpleError_Adj = R_R_PRICE * abs(SimpleForecast_Adj - CorrectForecast)) %>%
      summarise(SimpleError = sum(SimpleError )/sum(ValueToOrder),
                SimpleError_Adj = sum(SimpleError_Adj)/sum(ValueToOrder))

    if(getdetail_lc){
      return(list(error_sumry, error_detail))
    }else{
      return(error_sumry)
    }
  }
}

get_data_filteredtorange <- function(model_dat_df, event_range_vc=NULL, price_range_vc=NULL){

  # handle NULLs
  if(is.null(event_range_vc)){
    event_range_vc <- c(0,100000)
  }
  if(is.null(price_range_vc)){
    price_range_vc <- c(0,100000)
  }

  # filter to EventRange
  model_dat_df <- model_dat_df %>%
    mutate(EventQtyMths0To36 = EventQtyMths01to12 +
      EventQtyMths13to24 +
      EventQtyMths25to36 ) %>%
    filter(EventQtyMths0To36 >= event_range_vc[1]
      &
      EventQtyMths0To36 <= event_range_vc[2])

  # filter to PriceRange

```

```

model_dat_df <- model_dat_df %>%
  filter(R_R_PRICE >= price_range_vc[1]
         &
         R_R_PRICE <= price_range_vc[2])

return(model_dat_df)
}

get_optimal_ijk <- function(model_dat_df,
                           permutations_df,
                           event_range_vc = NULL,
                           price_range_vc = NULL,
                           getdetail_lc = FALSE){

  if(is.null(event_range_vc)){
    event_range_vc <- c(0,100000)
  }
  if(is.null(price_range_vc)){
    price_range_vc <- c(0,100000)
  }

  error_detail_all <- NULL
  model_dat_df <- get_data_filteredtorange(model_dat_df = model_dat_df,
                                           event_range_vc = event_range_vc,
                                           price_range_vc = price_range_vc)

  pb <- txtProgressBar(min = 1, max = 4, style = 3)
  for(i in c(0, 1, 2, 3, 4)){
    setTxtProgressBar(pb, i)
    for(j in c(0, 1, 2, 3, 4)){
      for(k in c(0, 1, 2, 3, 4)){
        for(x in c(0, 1, 3, 6)){
          for(y in c(0, 1, 3, 6)){
            for(z in c(0, 1, 3, 6)){ #8,000 permutations to test!

              # run model
              error <- get_error_given_params(i,j,k,x,y,z, model_dat_df, getdetail_lc)

              if(getdetail_lc){
                error_sumry <- error[[1]]
                error_detail <- error[[2]]
              }else{
                error_sumry <- error
              }

              rm(error)

              #format results
              permutations_df_add <- data_frame(EventQtyFrom = event_range_vc[1],
                                                EventQtyTo   = event_range_vc[2],
                                                PriceFrom    = price_range_vc[1],
                                                PriceTo      = price_range_vc[2],
                                                Sales25to36x = i,
                                                Sales13to24x = j,

```

```

Sales01to12x = k,
x = x,
y = y,
z = z,
SimpleError_New = error_sumry$SimpleError_Adj,
SimpleError_Old = error_sumry$SimpleError)

# save results
permutations_df <- bind_rows(permutations_df,
                             permutations_df_add)

# get detail if required
if(getdetail_lc){
  error_detail_all <- bind_rows(error_detail_all,
                                error_detail)
}
}
}
}
}
}

# format results
permutations_df <- as.data.frame(permutations_df)
colnames(permutations_df) <- c("EventQtyFrom", "EventQtyTo",
                              "PriceFrom",    "PriceTo",
                              "Sales25to36x", "Sales13to24x", "Sales01to12x",
                              "x", "y", "z",
                              "SimpleError_New", "SimpleError_Old")
return(list(permutations_df, error_detail_all))
}

```

Optimal parameters for data as a whole

Now we can use these functions to test the model configurations. first is to test 'no configuration', ie no subdivision by price or qty. Parameters will be optimised for the data set as a whole. Explore parameters based on training data only, later we will compare models on the test data.

```

# get training
evaluation_train_dat <- simple_model_dat %>% # test set
  filter(PART_NUMBER %in% train_partsnums)

# prep table to hold the permutations results:
permutations <- data_frame(
  EventQtyFrom = numeric(), EventQtyTo = numeric(),
  PriceFrom = numeric(), PriceTo = numeric(),
  Sales25to36x = numeric(), Sales13to24x = numeric(), Sales01to12x = numeric(),
  x = numeric(), y = numeric(), z = numeric(),
  SimpleError_New = numeric(), SimpleError_Old = numeric())

# find optimal values using above functions
permutations_list <- get_optimal_ijk(model_dat_df = evaluation_train_dat,

```

```

                                permutations_df = permutations,
                                getdetail_lc    = FALSE)

permutations <- permutations_list[[1]]

#show top results:
kable( permutations %>%
        select(Sales25to36x, Sales13to24x, Sales01to12x, x,y,z, SimpleError_New, SimpleError_Old)
        arrange(SimpleError_New) %>%
        top_n(10)
)

```

Selecting by SimpleError_Old

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	1	4	0	0	0	0.4047716	0.4255312
0	1	4	0	0	1	0.4047716	0.4255312
0	1	4	0	1	0	0.4047716	0.4255312
0	1	4	0	1	1	0.4047716	0.4255312
0	1	4	1	0	0	0.4047716	0.4255312
0	1	4	1	0	1	0.4047716	0.4255312
0	1	4	1	1	0	0.4047716	0.4255312
0	1	4	1	1	1	0.4047716	0.4255312
0	1	3	0	0	0	0.4059852	0.4255312
0	1	3	0	0	1	0.4059852	0.4255312
0	1	3	0	1	0	0.4059852	0.4255312
0	1	3	0	1	1	0.4059852	0.4255312
0	1	3	1	0	0	0.4059852	0.4255312
0	1	3	1	0	1	0.4059852	0.4255312
0	1	3	1	1	0	0.4059852	0.4255312
0	1	3	1	1	1	0.4059852	0.4255312
0	1	4	3	0	0	0.4066413	0.4255312
0	1	4	3	0	1	0.4066413	0.4255312
0	1	4	3	1	0	0.4066413	0.4255312
0	1	4	3	1	1	0.4066413	0.4255312
1	1	4	0	0	0	0.4073843	0.4255312
1	1	4	0	0	1	0.4073843	0.4255312
1	1	4	0	1	0	0.4073843	0.4255312
1	1	4	0	1	1	0.4073843	0.4255312
1	1	4	1	0	0	0.4073843	0.4255312
1	1	4	1	0	1	0.4073843	0.4255312
1	1	4	1	1	0	0.4073843	0.4255312
1	1	4	1	1	1	0.4073843	0.4255312
0	1	4	0	3	0	0.4074102	0.4255312
0	1	4	0	3	1	0.4074102	0.4255312
0	1	4	1	3	0	0.4074102	0.4255312
0	1	4	1	3	1	0.4074102	0.4255312
0	1	4	3	3	0	0.4074102	0.4255312
0	1	4	3	3	1	0.4074102	0.4255312
0	1	3	3	0	0	0.4078548	0.4255312
0	1	3	3	0	1	0.4078548	0.4255312
0	1	3	3	1	0	0.4078548	0.4255312
0	1	3	3	1	1	0.4078548	0.4255312
0	1	3	0	3	0	0.4087274	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	1	3	0	3	1	0.4087274	0.4255312
0	1	3	1	3	0	0.4087274	0.4255312
0	1	3	1	3	1	0.4087274	0.4255312
0	1	3	3	3	0	0.4087274	0.4255312
0	1	3	3	3	1	0.4087274	0.4255312
1	0	4	0	0	0	0.4091041	0.4255312
1	0	4	0	0	1	0.4091041	0.4255312
1	0	4	0	1	0	0.4091041	0.4255312
1	0	4	0	1	1	0.4091041	0.4255312
1	0	4	1	0	0	0.4091041	0.4255312
1	0	4	1	0	1	0.4091041	0.4255312
1	0	4	1	1	0	0.4091041	0.4255312
1	0	4	1	1	1	0.4091041	0.4255312
1	1	4	3	0	0	0.4092803	0.4255312
1	1	4	3	0	1	0.4092803	0.4255312
1	1	4	3	1	0	0.4092803	0.4255312
1	1	4	3	1	1	0.4092803	0.4255312
0	1	2	0	0	0	0.4095458	0.4255312
0	1	2	0	0	1	0.4095458	0.4255312
0	1	2	0	1	0	0.4095458	0.4255312
0	1	2	0	1	1	0.4095458	0.4255312
0	1	2	1	0	0	0.4095458	0.4255312
0	1	2	1	0	1	0.4095458	0.4255312
0	1	2	1	1	0	0.4095458	0.4255312
0	1	2	1	1	1	0.4095458	0.4255312
0	2	4	0	0	0	0.4095458	0.4255312
0	2	4	0	0	1	0.4095458	0.4255312
0	2	4	0	1	0	0.4095458	0.4255312
0	2	4	0	1	1	0.4095458	0.4255312
0	2	4	1	0	0	0.4095458	0.4255312
0	2	4	1	0	1	0.4095458	0.4255312
0	2	4	1	1	0	0.4095458	0.4255312
0	2	4	1	1	1	0.4095458	0.4255312
0	0	1	0	0	0	0.4097177	0.4255312
0	0	1	0	0	1	0.4097177	0.4255312
0	0	1	0	1	0	0.4097177	0.4255312
0	0	1	0	1	1	0.4097177	0.4255312
0	0	1	1	0	0	0.4097177	0.4255312
0	0	1	1	0	1	0.4097177	0.4255312
0	0	1	1	1	0	0.4097177	0.4255312
0	0	1	1	1	1	0.4097177	0.4255312
0	0	2	0	0	0	0.4097177	0.4255312
0	0	2	0	0	1	0.4097177	0.4255312
0	0	2	0	1	0	0.4097177	0.4255312
0	0	2	0	1	1	0.4097177	0.4255312
0	0	2	1	0	0	0.4097177	0.4255312
0	0	2	1	0	1	0.4097177	0.4255312
0	0	2	1	1	0	0.4097177	0.4255312
0	0	2	1	1	1	0.4097177	0.4255312
0	0	3	0	0	0	0.4097177	0.4255312
0	0	3	0	0	1	0.4097177	0.4255312
0	0	3	0	1	0	0.4097177	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	0	3	0	1	1	0.4097177	0.4255312
0	0	3	1	0	0	0.4097177	0.4255312
0	0	3	1	0	1	0.4097177	0.4255312
0	0	3	1	1	0	0.4097177	0.4255312
0	0	3	1	1	1	0.4097177	0.4255312
0	0	4	0	0	0	0.4097177	0.4255312
0	0	4	0	0	1	0.4097177	0.4255312
0	0	4	0	1	0	0.4097177	0.4255312
0	0	4	0	1	1	0.4097177	0.4255312
0	0	4	1	0	0	0.4097177	0.4255312
0	0	4	1	0	1	0.4097177	0.4255312
0	0	4	1	1	0	0.4097177	0.4255312
0	0	4	1	1	1	0.4097177	0.4255312
1	1	4	0	3	0	0.4097343	0.4255312
1	1	4	0	3	1	0.4097343	0.4255312
1	1	4	1	3	0	0.4097343	0.4255312
1	1	4	1	3	1	0.4097343	0.4255312
1	1	4	3	3	0	0.4097343	0.4255312
1	1	4	3	3	1	0.4097343	0.4255312
0	1	4	0	0	3	0.4101625	0.4255312
0	1	4	0	1	3	0.4101625	0.4255312
0	1	4	1	0	3	0.4101625	0.4255312
0	1	4	1	1	3	0.4101625	0.4255312
0	1	4	3	0	3	0.4106030	0.4255312
0	1	4	3	1	3	0.4106030	0.4255312
1	1	3	0	0	0	0.4107470	0.4255312
1	1	3	0	0	1	0.4107470	0.4255312
1	1	3	0	1	0	0.4107470	0.4255312
1	1	3	0	1	1	0.4107470	0.4255312
1	1	3	1	0	0	0.4107470	0.4255312
1	1	3	1	0	1	0.4107470	0.4255312
1	1	3	1	1	0	0.4107470	0.4255312
1	1	3	1	1	1	0.4107470	0.4255312
1	0	4	3	0	0	0.4108956	0.4255312
1	0	4	3	0	1	0.4108956	0.4255312
1	0	4	3	1	0	0.4108956	0.4255312
1	0	4	3	1	1	0.4108956	0.4255312
1	0	3	0	0	0	0.4109202	0.4255312
1	0	3	0	0	1	0.4109202	0.4255312
1	0	3	0	1	0	0.4109202	0.4255312
1	0	3	0	1	1	0.4109202	0.4255312
1	0	3	1	0	0	0.4109202	0.4255312
1	0	3	1	0	1	0.4109202	0.4255312
1	0	3	1	1	0	0.4109202	0.4255312
1	0	3	1	1	1	0.4109202	0.4255312
1	0	4	0	3	0	0.4109680	0.4255312
1	0	4	0	3	1	0.4109680	0.4255312
1	0	4	1	3	0	0.4109680	0.4255312
1	0	4	1	3	1	0.4109680	0.4255312
1	0	4	3	3	0	0.4109680	0.4255312
1	0	4	3	3	1	0.4109680	0.4255312
0	1	4	0	3	3	0.4110908	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	1	4	1	3	3	0.4110908	0.4255312
0	1	4	3	3	3	0.4110908	0.4255312
0	1	3	0	0	3	0.4113086	0.4255312
0	1	3	0	1	3	0.4113086	0.4255312
0	1	3	1	0	3	0.4113086	0.4255312
0	1	3	1	1	3	0.4113086	0.4255312
0	1	2	3	0	0	0.4113979	0.4255312
0	1	2	3	0	1	0.4113979	0.4255312
0	1	2	3	1	0	0.4113979	0.4255312
0	1	2	3	1	1	0.4113979	0.4255312
0	2	4	3	0	0	0.4113979	0.4255312
0	2	4	3	0	1	0.4113979	0.4255312
0	2	4	3	1	0	0.4113979	0.4255312
0	2	4	3	1	1	0.4113979	0.4255312
0	0	1	3	0	0	0.4115873	0.4255312
0	0	1	3	0	1	0.4115873	0.4255312
0	0	1	3	1	0	0.4115873	0.4255312
0	0	1	3	1	1	0.4115873	0.4255312
0	0	2	3	0	0	0.4115873	0.4255312
0	0	2	3	0	1	0.4115873	0.4255312
0	0	2	3	1	0	0.4115873	0.4255312
0	0	2	3	1	1	0.4115873	0.4255312
0	0	3	3	0	0	0.4115873	0.4255312
0	0	3	3	0	1	0.4115873	0.4255312
0	0	3	3	1	0	0.4115873	0.4255312
0	0	3	3	1	1	0.4115873	0.4255312
0	0	4	3	0	0	0.4115873	0.4255312
0	0	4	3	0	1	0.4115873	0.4255312
0	0	4	3	1	0	0.4115873	0.4255312
0	0	4	3	1	1	0.4115873	0.4255312
0	1	3	3	0	3	0.4117492	0.4255312
0	1	3	3	1	3	0.4117492	0.4255312
0	0	1	0	3	0	0.4119644	0.4255312
0	0	1	0	3	1	0.4119644	0.4255312
0	0	1	1	3	0	0.4119644	0.4255312
0	0	1	1	3	1	0.4119644	0.4255312
0	0	1	3	3	0	0.4119644	0.4255312
0	0	1	3	3	1	0.4119644	0.4255312
0	0	2	0	3	0	0.4119644	0.4255312
0	0	2	0	3	1	0.4119644	0.4255312
0	0	2	1	3	0	0.4119644	0.4255312
0	0	2	1	3	1	0.4119644	0.4255312
0	0	2	3	3	0	0.4119644	0.4255312
0	0	2	3	3	1	0.4119644	0.4255312
0	0	3	0	3	0	0.4119644	0.4255312
0	0	3	0	3	1	0.4119644	0.4255312
0	0	3	1	3	0	0.4119644	0.4255312
0	0	3	1	3	1	0.4119644	0.4255312
0	0	3	3	3	0	0.4119644	0.4255312
0	0	3	3	3	1	0.4119644	0.4255312
0	0	4	0	3	0	0.4119644	0.4255312
0	0	4	0	3	1	0.4119644	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	0	4	1	3	0	0.4119644	0.4255312
0	0	4	1	3	1	0.4119644	0.4255312
0	0	4	3	3	0	0.4119644	0.4255312
0	0	4	3	3	1	0.4119644	0.4255312
0	1	4	6	0	0	0.4121604	0.4255312
0	1	4	6	0	1	0.4121604	0.4255312
0	1	4	6	1	0	0.4121604	0.4255312
0	1	4	6	1	1	0.4121604	0.4255312
1	2	4	0	0	0	0.4123022	0.4255312
1	2	4	0	0	1	0.4123022	0.4255312
1	2	4	0	1	0	0.4123022	0.4255312
1	2	4	0	1	1	0.4123022	0.4255312
1	2	4	1	0	0	0.4123022	0.4255312
1	2	4	1	0	1	0.4123022	0.4255312
1	2	4	1	1	0	0.4123022	0.4255312
1	2	4	1	1	1	0.4123022	0.4255312
0	1	3	0	3	3	0.4123406	0.4255312
0	1	3	1	3	3	0.4123406	0.4255312
0	1	3	3	3	3	0.4123406	0.4255312
0	1	4	6	3	0	0.4123534	0.4255312
0	1	4	6	3	1	0.4123534	0.4255312
0	1	2	0	3	0	0.4123751	0.4255312
0	1	2	0	3	1	0.4123751	0.4255312
0	1	2	1	3	0	0.4123751	0.4255312
0	1	2	1	3	1	0.4123751	0.4255312
0	1	2	3	3	0	0.4123751	0.4255312
0	1	2	3	3	1	0.4123751	0.4255312
0	2	4	0	3	0	0.4123751	0.4255312
0	2	4	0	3	1	0.4123751	0.4255312
0	2	4	1	3	0	0.4123751	0.4255312
0	2	4	1	3	1	0.4123751	0.4255312
0	2	4	3	3	0	0.4123751	0.4255312
0	2	4	3	3	1	0.4123751	0.4255312
1	1	3	3	0	0	0.4125744	0.4255312
1	1	3	3	0	1	0.4125744	0.4255312
1	1	3	3	1	0	0.4125744	0.4255312
1	1	3	3	1	1	0.4125744	0.4255312
0	1	4	0	6	0	0.4125927	0.4255312
0	1	4	0	6	1	0.4125927	0.4255312
0	1	4	1	6	0	0.4125927	0.4255312
0	1	4	1	6	1	0.4125927	0.4255312
0	1	4	3	6	0	0.4125927	0.4255312
0	1	4	3	6	1	0.4125927	0.4255312
0	1	4	6	6	0	0.4125927	0.4255312
0	1	4	6	6	1	0.4125927	0.4255312
1	1	4	0	0	3	0.4126558	0.4255312
1	1	4	0	1	3	0.4126558	0.4255312
1	1	4	1	0	3	0.4126558	0.4255312
1	1	4	1	1	3	0.4126558	0.4255312
1	0	3	3	0	0	0.4127362	0.4255312
1	0	3	3	0	1	0.4127362	0.4255312
1	0	3	3	1	0	0.4127362	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	3	3	1	1	0.4127362	0.4255312
1	0	3	0	3	0	0.4127481	0.4255312
1	0	3	0	3	1	0.4127481	0.4255312
1	0	3	1	3	0	0.4127481	0.4255312
1	0	3	1	3	1	0.4127481	0.4255312
1	0	3	3	3	0	0.4127481	0.4255312
1	0	3	3	3	1	0.4127481	0.4255312
1	1	3	0	3	0	0.4130368	0.4255312
1	1	3	0	3	1	0.4130368	0.4255312
1	1	3	1	3	0	0.4130368	0.4255312
1	1	3	1	3	1	0.4130368	0.4255312
1	1	3	3	3	0	0.4130368	0.4255312
1	1	3	3	3	1	0.4130368	0.4255312
1	1	4	3	0	3	0.4131312	0.4255312
1	1	4	3	1	3	0.4131312	0.4255312
1	1	4	0	3	3	0.4133041	0.4255312
1	1	4	1	3	3	0.4133041	0.4255312
1	1	4	3	3	3	0.4133041	0.4255312
0	1	3	6	0	0	0.4133739	0.4255312
0	1	3	6	0	1	0.4133739	0.4255312
0	1	3	6	1	0	0.4133739	0.4255312
0	1	3	6	1	1	0.4133739	0.4255312
0	1	3	6	3	0	0.4136705	0.4255312
0	1	3	6	3	1	0.4136705	0.4255312
0	2	3	0	0	0	0.4137374	0.4255312
0	2	3	0	0	1	0.4137374	0.4255312
0	2	3	0	1	0	0.4137374	0.4255312
0	2	3	0	1	1	0.4137374	0.4255312
0	2	3	1	0	0	0.4137374	0.4255312
0	2	3	1	0	1	0.4137374	0.4255312
0	2	3	1	1	0	0.4137374	0.4255312
0	2	3	1	1	1	0.4137374	0.4255312
0	1	3	0	6	0	0.4140100	0.4255312
0	1	3	0	6	1	0.4140100	0.4255312
0	1	3	1	6	0	0.4140100	0.4255312
0	1	3	1	6	1	0.4140100	0.4255312
0	1	3	3	6	0	0.4140100	0.4255312
0	1	3	3	6	1	0.4140100	0.4255312
0	1	3	6	6	0	0.4140100	0.4255312
0	1	3	6	6	1	0.4140100	0.4255312
1	2	4	3	0	0	0.4140735	0.4255312
1	2	4	3	0	1	0.4140735	0.4255312
1	2	4	3	1	0	0.4140735	0.4255312
1	2	4	3	1	1	0.4140735	0.4255312
2	1	4	0	0	0	0.4143291	0.4255312
2	1	4	0	0	1	0.4143291	0.4255312
2	1	4	0	1	0	0.4143291	0.4255312
2	1	4	0	1	1	0.4143291	0.4255312
2	1	4	1	0	0	0.4143291	0.4255312
2	1	4	1	0	1	0.4143291	0.4255312
2	1	4	1	1	0	0.4143291	0.4255312
2	1	4	1	1	1	0.4143291	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	4	0	0	3	0.4143840	0.4255312
1	0	4	0	1	3	0.4143840	0.4255312
1	0	4	1	0	3	0.4143840	0.4255312
1	0	4	1	1	3	0.4143840	0.4255312
0	1	4	6	0	3	0.4144422	0.4255312
0	1	4	6	1	3	0.4144422	0.4255312
1	0	4	0	3	3	0.4145377	0.4255312
1	0	4	1	3	3	0.4145377	0.4255312
1	0	4	3	3	3	0.4145377	0.4255312
1	1	4	6	0	0	0.4145945	0.4255312
1	1	4	6	0	1	0.4145945	0.4255312
1	1	4	6	1	0	0.4145945	0.4255312
1	1	4	6	1	1	0.4145945	0.4255312
0	1	4	6	3	3	0.4146353	0.4255312
1	1	4	6	3	0	0.4146708	0.4255312
1	1	4	6	3	1	0.4146708	0.4255312
1	0	4	3	0	3	0.4147465	0.4255312
1	0	4	3	1	3	0.4147465	0.4255312
1	2	4	0	3	0	0.4147643	0.4255312
1	2	4	0	3	1	0.4147643	0.4255312
1	2	4	1	3	0	0.4147643	0.4255312
1	2	4	1	3	1	0.4147643	0.4255312
1	2	4	3	3	0	0.4147643	0.4255312
1	2	4	3	3	1	0.4147643	0.4255312
0	1	2	0	0	3	0.4148608	0.4255312
0	1	2	0	1	3	0.4148608	0.4255312
0	1	2	1	0	3	0.4148608	0.4255312
0	1	2	1	1	3	0.4148608	0.4255312
0	2	4	0	0	3	0.4148608	0.4255312
0	2	4	0	1	3	0.4148608	0.4255312
0	2	4	1	0	3	0.4148608	0.4255312
0	2	4	1	1	3	0.4148608	0.4255312
1	1	4	0	6	0	0.4148685	0.4255312
1	1	4	0	6	1	0.4148685	0.4255312
1	1	4	1	6	0	0.4148685	0.4255312
1	1	4	1	6	1	0.4148685	0.4255312
1	1	4	3	6	0	0.4148685	0.4255312
1	1	4	3	6	1	0.4148685	0.4255312
1	1	4	6	6	0	0.4148685	0.4255312
1	1	4	6	6	1	0.4148685	0.4255312
0	1	4	0	6	3	0.4148745	0.4255312
0	1	4	1	6	3	0.4148745	0.4255312
0	1	4	3	6	3	0.4148745	0.4255312
0	1	4	6	6	3	0.4148745	0.4255312
0	0	1	0	0	3	0.4151092	0.4255312
0	0	1	0	1	3	0.4151092	0.4255312
0	0	1	1	0	3	0.4151092	0.4255312
0	0	1	1	1	3	0.4151092	0.4255312
0	0	2	0	0	3	0.4151092	0.4255312
0	0	2	0	1	3	0.4151092	0.4255312
0	0	2	1	0	3	0.4151092	0.4255312
0	0	2	1	1	3	0.4151092	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	0	3	0	0	3	0.4151092	0.4255312
0	0	3	0	1	3	0.4151092	0.4255312
0	0	3	1	0	3	0.4151092	0.4255312
0	0	3	1	1	3	0.4151092	0.4255312
0	0	4	0	0	3	0.4151092	0.4255312
0	0	4	0	1	3	0.4151092	0.4255312
0	0	4	1	0	3	0.4151092	0.4255312
0	0	4	1	1	3	0.4151092	0.4255312
0	1	2	3	0	3	0.4152922	0.4255312
0	1	2	3	1	3	0.4152922	0.4255312
0	2	4	3	0	3	0.4152922	0.4255312
0	2	4	3	1	3	0.4152922	0.4255312
0	0	1	3	0	3	0.4155497	0.4255312
0	0	1	3	1	3	0.4155497	0.4255312
0	0	2	3	0	3	0.4155497	0.4255312
0	0	2	3	1	3	0.4155497	0.4255312
0	0	3	3	0	3	0.4155497	0.4255312
0	0	3	3	1	3	0.4155497	0.4255312
0	0	4	3	0	3	0.4155497	0.4255312
0	0	4	3	1	3	0.4155497	0.4255312
0	1	3	6	0	3	0.4155884	0.4255312
0	1	3	6	1	3	0.4155884	0.4255312
0	2	3	3	0	0	0.4155894	0.4255312
0	2	3	3	0	1	0.4155894	0.4255312
0	2	3	3	1	0	0.4155894	0.4255312
0	2	3	3	1	1	0.4155894	0.4255312
1	0	4	6	3	0	0.4156185	0.4255312
1	0	4	6	3	1	0.4156185	0.4255312
1	0	4	0	6	0	0.4156187	0.4255312
1	0	4	0	6	1	0.4156187	0.4255312
1	0	4	1	6	0	0.4156187	0.4255312
1	0	4	1	6	1	0.4156187	0.4255312
1	0	4	3	6	0	0.4156187	0.4255312
1	0	4	3	6	1	0.4156187	0.4255312
1	0	4	6	6	0	0.4156187	0.4255312
1	0	4	6	6	1	0.4156187	0.4255312
0	0	1	0	3	3	0.4156457	0.4255312
0	0	1	1	3	3	0.4156457	0.4255312
0	0	1	3	3	3	0.4156457	0.4255312
0	0	2	0	3	3	0.4156457	0.4255312
0	0	2	1	3	3	0.4156457	0.4255312
0	0	2	3	3	3	0.4156457	0.4255312
0	0	3	0	3	3	0.4156457	0.4255312
0	0	3	1	3	3	0.4156457	0.4255312
0	0	3	3	3	3	0.4156457	0.4255312
0	0	4	0	3	3	0.4156457	0.4255312
0	0	4	1	3	3	0.4156457	0.4255312
0	0	4	3	3	3	0.4156457	0.4255312
1	0	4	6	0	0	0.4157894	0.4255312
1	0	4	6	0	1	0.4157894	0.4255312
1	0	4	6	1	0	0.4157894	0.4255312
1	0	4	6	1	1	0.4157894	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	2	0	0	0	0.4158520	0.4255312
1	0	2	0	0	1	0.4158520	0.4255312
1	0	2	0	1	0	0.4158520	0.4255312
1	0	2	0	1	1	0.4158520	0.4255312
1	0	2	1	0	0	0.4158520	0.4255312
1	0	2	1	0	1	0.4158520	0.4255312
1	0	2	1	1	0	0.4158520	0.4255312
1	0	2	1	1	1	0.4158520	0.4255312
2	0	4	0	0	0	0.4158520	0.4255312
2	0	4	0	0	1	0.4158520	0.4255312
2	0	4	0	1	0	0.4158520	0.4255312
2	0	4	0	1	1	0.4158520	0.4255312
2	0	4	1	0	0	0.4158520	0.4255312
2	0	4	1	0	1	0.4158520	0.4255312
2	0	4	1	1	0	0.4158520	0.4255312
2	0	4	1	1	1	0.4158520	0.4255312
0	3	4	0	0	0	0.4158804	0.4255312
0	3	4	0	0	1	0.4158804	0.4255312
0	3	4	0	1	0	0.4158804	0.4255312
0	3	4	0	1	1	0.4158804	0.4255312
0	3	4	1	0	0	0.4158804	0.4255312
0	3	4	1	0	1	0.4158804	0.4255312
0	3	4	1	1	0	0.4158804	0.4255312
0	3	4	1	1	1	0.4158804	0.4255312
0	1	3	6	3	3	0.4158850	0.4255312
1	1	3	0	0	3	0.4159701	0.4255312
1	1	3	0	1	3	0.4159701	0.4255312
1	1	3	1	0	3	0.4159701	0.4255312
1	1	3	1	1	3	0.4159701	0.4255312
0	1	2	0	3	3	0.4159883	0.4255312
0	1	2	1	3	3	0.4159883	0.4255312
0	1	2	3	3	3	0.4159883	0.4255312
0	2	4	0	3	3	0.4159883	0.4255312
0	2	4	1	3	3	0.4159883	0.4255312
0	2	4	3	3	3	0.4159883	0.4255312
2	1	4	3	0	0	0.4160467	0.4255312
2	1	4	3	0	1	0.4160467	0.4255312
2	1	4	3	1	0	0.4160467	0.4255312
2	1	4	3	1	1	0.4160467	0.4255312
1	0	3	0	0	3	0.4162002	0.4255312
1	0	3	0	1	3	0.4162002	0.4255312
1	0	3	1	0	3	0.4162002	0.4255312
1	0	3	1	1	3	0.4162002	0.4255312
0	1	3	0	6	3	0.4162245	0.4255312
0	1	3	1	6	3	0.4162245	0.4255312
0	1	3	3	6	3	0.4162245	0.4255312
0	1	3	6	6	3	0.4162245	0.4255312
2	1	4	0	3	0	0.4162721	0.4255312
2	1	4	0	3	1	0.4162721	0.4255312
2	1	4	1	3	0	0.4162721	0.4255312
2	1	4	1	3	1	0.4162721	0.4255312
2	1	4	3	3	0	0.4162721	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	1	4	3	3	1	0.4162721	0.4255312
1	0	3	0	3	3	0.4163179	0.4255312
1	0	3	1	3	3	0.4163179	0.4255312
1	0	3	3	3	3	0.4163179	0.4255312
1	1	3	3	0	3	0.4163769	0.4255312
1	1	3	3	1	3	0.4163769	0.4255312
1	1	3	0	3	3	0.4165582	0.4255312
1	1	3	1	3	3	0.4165582	0.4255312
1	1	3	3	3	3	0.4165582	0.4255312
1	0	3	3	0	3	0.4165871	0.4255312
1	0	3	3	1	3	0.4165871	0.4255312
0	0	1	6	3	0	0.4166066	0.4255312
0	0	1	6	3	1	0.4166066	0.4255312
0	0	2	6	3	0	0.4166066	0.4255312
0	0	2	6	3	1	0.4166066	0.4255312
0	0	3	6	3	0	0.4166066	0.4255312
0	0	3	6	3	1	0.4166066	0.4255312
0	0	4	6	3	0	0.4166066	0.4255312
0	0	4	6	3	1	0.4166066	0.4255312
0	0	1	0	6	0	0.4166069	0.4255312
0	0	1	0	6	1	0.4166069	0.4255312
0	0	1	1	6	0	0.4166069	0.4255312
0	0	1	1	6	1	0.4166069	0.4255312
0	0	1	3	6	0	0.4166069	0.4255312
0	0	1	3	6	1	0.4166069	0.4255312
0	0	1	6	6	0	0.4166069	0.4255312
0	0	1	6	6	1	0.4166069	0.4255312
0	0	2	0	6	0	0.4166069	0.4255312
0	0	2	0	6	1	0.4166069	0.4255312
0	0	2	1	6	0	0.4166069	0.4255312
0	0	2	1	6	1	0.4166069	0.4255312
0	0	2	3	6	0	0.4166069	0.4255312
0	0	2	3	6	1	0.4166069	0.4255312
0	0	2	6	6	0	0.4166069	0.4255312
0	0	2	6	6	1	0.4166069	0.4255312
0	0	3	0	6	0	0.4166069	0.4255312
0	0	3	0	6	1	0.4166069	0.4255312
0	0	3	1	6	0	0.4166069	0.4255312
0	0	3	1	6	1	0.4166069	0.4255312
0	0	3	3	6	0	0.4166069	0.4255312
0	0	3	3	6	1	0.4166069	0.4255312
0	0	3	6	6	0	0.4166069	0.4255312
0	0	3	6	6	1	0.4166069	0.4255312
0	0	4	0	6	0	0.4166069	0.4255312
0	0	4	0	6	1	0.4166069	0.4255312
0	0	4	1	6	0	0.4166069	0.4255312
0	0	4	1	6	1	0.4166069	0.4255312
0	0	4	3	6	0	0.4166069	0.4255312
0	0	4	3	6	1	0.4166069	0.4255312
0	0	4	6	6	0	0.4166069	0.4255312
0	0	4	6	6	1	0.4166069	0.4255312
0	2	3	0	3	0	0.4166642	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	2	3	0	3	1	0.4166642	0.4255312
0	2	3	1	3	0	0.4166642	0.4255312
0	2	3	1	3	1	0.4166642	0.4255312
0	2	3	3	3	0	0.4166642	0.4255312
0	2	3	3	3	1	0.4166642	0.4255312
0	0	1	6	0	0	0.4167008	0.4255312
0	0	1	6	0	1	0.4167008	0.4255312
0	0	1	6	1	0	0.4167008	0.4255312
0	0	1	6	1	1	0.4167008	0.4255312
0	0	2	6	0	0	0.4167008	0.4255312
0	0	2	6	0	1	0.4167008	0.4255312
0	0	2	6	1	0	0.4167008	0.4255312
0	0	2	6	1	1	0.4167008	0.4255312
0	0	3	6	0	0	0.4167008	0.4255312
0	0	3	6	0	1	0.4167008	0.4255312
0	0	3	6	1	0	0.4167008	0.4255312
0	0	3	6	1	1	0.4167008	0.4255312
0	0	4	6	0	0	0.4167008	0.4255312
0	0	4	6	0	1	0.4167008	0.4255312
0	0	4	6	1	0	0.4167008	0.4255312
0	0	4	6	1	1	0.4167008	0.4255312
1	1	4	6	0	3	0.4167655	0.4255312
1	1	4	6	1	3	0.4167655	0.4255312
1	1	4	6	3	3	0.4168418	0.4255312
0	1	2	6	0	0	0.4170323	0.4255312
0	1	2	6	0	1	0.4170323	0.4255312
0	1	2	6	1	0	0.4170323	0.4255312
0	1	2	6	1	1	0.4170323	0.4255312
0	2	4	6	0	0	0.4170323	0.4255312
0	2	4	6	0	1	0.4170323	0.4255312
0	2	4	6	1	0	0.4170323	0.4255312
0	2	4	6	1	1	0.4170323	0.4255312
1	1	4	0	6	3	0.4170395	0.4255312
1	1	4	1	6	3	0.4170395	0.4255312
1	1	4	3	6	3	0.4170395	0.4255312
1	1	4	6	6	3	0.4170395	0.4255312
0	1	2	6	3	0	0.4174158	0.4255312
0	1	2	6	3	1	0.4174158	0.4255312
0	2	4	6	3	0	0.4174158	0.4255312
0	2	4	6	3	1	0.4174158	0.4255312
1	0	3	0	6	0	0.4174169	0.4255312
1	0	3	0	6	1	0.4174169	0.4255312
1	0	3	1	6	0	0.4174169	0.4255312
1	0	3	1	6	1	0.4174169	0.4255312
1	0	3	3	6	0	0.4174169	0.4255312
1	0	3	3	6	1	0.4174169	0.4255312
1	0	3	6	6	0	0.4174169	0.4255312
1	0	3	6	6	1	0.4174169	0.4255312
1	0	3	6	3	0	0.4174324	0.4255312
1	0	3	6	3	1	0.4174324	0.4255312
1	0	2	0	3	0	0.4175466	0.4255312
1	0	2	0	3	1	0.4175466	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	2	1	3	0	0.4175466	0.4255312
1	0	2	1	3	1	0.4175466	0.4255312
1	0	2	3	3	0	0.4175466	0.4255312
1	0	2	3	3	1	0.4175466	0.4255312
2	0	4	0	3	0	0.4175466	0.4255312
2	0	4	0	3	1	0.4175466	0.4255312
2	0	4	1	3	0	0.4175466	0.4255312
2	0	4	1	3	1	0.4175466	0.4255312
2	0	4	3	3	0	0.4175466	0.4255312
2	0	4	3	3	1	0.4175466	0.4255312
1	2	4	0	0	3	0.4175795	0.4255312
1	2	4	0	1	3	0.4175795	0.4255312
1	2	4	1	0	3	0.4175795	0.4255312
1	2	4	1	1	3	0.4175795	0.4255312
1	0	3	6	0	0	0.4176429	0.4255312
1	0	3	6	0	1	0.4176429	0.4255312
1	0	3	6	1	0	0.4176429	0.4255312
1	0	3	6	1	1	0.4176429	0.4255312
1	0	2	3	0	0	0.4176530	0.4255312
1	0	2	3	0	1	0.4176530	0.4255312
1	0	2	3	1	0	0.4176530	0.4255312
1	0	2	3	1	1	0.4176530	0.4255312
2	0	4	3	0	0	0.4176530	0.4255312
2	0	4	3	0	1	0.4176530	0.4255312
2	0	4	3	1	0	0.4176530	0.4255312
2	0	4	3	1	1	0.4176530	0.4255312
0	3	4	3	0	0	0.4177324	0.4255312
0	3	4	3	0	1	0.4177324	0.4255312
0	3	4	3	1	0	0.4177324	0.4255312
0	3	4	3	1	1	0.4177324	0.4255312
1	0	4	6	3	3	0.4177895	0.4255312
1	0	4	0	6	3	0.4177897	0.4255312
1	0	4	1	6	3	0.4177897	0.4255312
1	0	4	3	6	3	0.4177897	0.4255312
1	0	4	6	6	3	0.4177897	0.4255312
1	2	3	0	0	0	0.4178002	0.4255312
1	2	3	0	0	1	0.4178002	0.4255312
1	2	3	0	1	0	0.4178002	0.4255312
1	2	3	0	1	1	0.4178002	0.4255312
1	2	3	1	0	0	0.4178002	0.4255312
1	2	3	1	0	1	0.4178002	0.4255312
1	2	3	1	1	0	0.4178002	0.4255312
1	2	3	1	1	1	0.4178002	0.4255312
0	1	2	0	6	0	0.4178183	0.4255312
0	1	2	0	6	1	0.4178183	0.4255312
0	1	2	1	6	0	0.4178183	0.4255312
0	1	2	1	6	1	0.4178183	0.4255312
0	1	2	3	6	0	0.4178183	0.4255312
0	1	2	3	6	1	0.4178183	0.4255312
0	1	2	6	6	0	0.4178183	0.4255312
0	1	2	6	6	1	0.4178183	0.4255312
0	2	4	0	6	0	0.4178183	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	2	4	0	6	1	0.4178183	0.4255312
0	2	4	1	6	0	0.4178183	0.4255312
0	2	4	1	6	1	0.4178183	0.4255312
0	2	4	3	6	0	0.4178183	0.4255312
0	2	4	3	6	1	0.4178183	0.4255312
0	2	4	6	6	0	0.4178183	0.4255312
0	2	4	6	6	1	0.4178183	0.4255312
1	1	3	6	0	0	0.4178684	0.4255312
1	1	3	6	0	1	0.4178684	0.4255312
1	1	3	6	1	0	0.4178684	0.4255312
1	1	3	6	1	1	0.4178684	0.4255312
1	2	4	3	0	3	0.4179303	0.4255312
1	2	4	3	1	3	0.4179303	0.4255312
1	0	4	6	0	3	0.4179604	0.4255312
1	0	4	6	1	3	0.4179604	0.4255312
1	1	3	6	3	0	0.4179781	0.4255312
1	1	3	6	3	1	0.4179781	0.4255312
1	1	2	0	0	0	0.4180757	0.4255312
1	1	2	0	0	1	0.4180757	0.4255312
1	1	2	0	1	0	0.4180757	0.4255312
1	1	2	0	1	1	0.4180757	0.4255312
1	1	2	1	0	0	0.4180757	0.4255312
1	1	2	1	0	1	0.4180757	0.4255312
1	1	2	1	1	0	0.4180757	0.4255312
1	1	2	1	1	1	0.4180757	0.4255312
2	2	4	0	0	0	0.4180757	0.4255312
2	2	4	0	0	1	0.4180757	0.4255312
2	2	4	0	1	0	0.4180757	0.4255312
2	2	4	0	1	1	0.4180757	0.4255312
2	2	4	1	0	0	0.4180757	0.4255312
2	2	4	1	0	1	0.4180757	0.4255312
2	2	4	1	1	0	0.4180757	0.4255312
2	2	4	1	1	1	0.4180757	0.4255312
1	1	3	0	6	0	0.4182051	0.4255312
1	1	3	0	6	1	0.4182051	0.4255312
1	1	3	1	6	0	0.4182051	0.4255312
1	1	3	1	6	1	0.4182051	0.4255312
1	1	3	3	6	0	0.4182051	0.4255312
1	1	3	3	6	1	0.4182051	0.4255312
1	1	3	6	6	0	0.4182051	0.4255312
1	1	3	6	6	1	0.4182051	0.4255312
0	1	4	0	0	6	0.4182609	0.4255312
0	1	4	0	1	6	0.4182609	0.4255312
0	1	4	1	0	6	0.4182609	0.4255312
0	1	4	1	1	6	0.4182609	0.4255312
1	2	4	0	3	3	0.4183399	0.4255312
1	2	4	1	3	3	0.4183399	0.4255312
1	2	4	3	3	3	0.4183399	0.4255312
1	3	4	0	0	0	0.4183828	0.4255312
1	3	4	0	0	1	0.4183828	0.4255312
1	3	4	0	1	0	0.4183828	0.4255312
1	3	4	0	1	1	0.4183828	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	4	1	0	0	0.4183828	0.4255312
1	3	4	1	0	1	0.4183828	0.4255312
1	3	4	1	1	0	0.4183828	0.4255312
1	3	4	1	1	1	0.4183828	0.4255312
0	1	4	0	3	6	0.4185928	0.4255312
0	1	4	1	3	6	0.4185928	0.4255312
0	1	4	3	3	6	0.4185928	0.4255312
0	1	4	3	0	6	0.4187014	0.4255312
0	1	4	3	1	6	0.4187014	0.4255312
0	3	4	0	3	0	0.4188709	0.4255312
0	3	4	0	3	1	0.4188709	0.4255312
0	3	4	1	3	0	0.4188709	0.4255312
0	3	4	1	3	1	0.4188709	0.4255312
0	3	4	3	3	0	0.4188709	0.4255312
0	3	4	3	3	1	0.4188709	0.4255312
0	0	1	6	3	3	0.4188885	0.4255312
0	0	2	6	3	3	0.4188885	0.4255312
0	0	3	6	3	3	0.4188885	0.4255312
0	0	4	6	3	3	0.4188885	0.4255312
0	0	1	0	6	3	0.4188888	0.4255312
0	0	1	1	6	3	0.4188888	0.4255312
0	0	1	3	6	3	0.4188888	0.4255312
0	0	1	6	6	3	0.4188888	0.4255312
0	0	2	0	6	3	0.4188888	0.4255312
0	0	2	1	6	3	0.4188888	0.4255312
0	0	2	3	6	3	0.4188888	0.4255312
0	0	2	6	6	3	0.4188888	0.4255312
0	0	3	0	6	3	0.4188888	0.4255312
0	0	3	1	6	3	0.4188888	0.4255312
0	0	3	3	6	3	0.4188888	0.4255312
0	0	3	6	6	3	0.4188888	0.4255312
0	0	4	0	6	3	0.4188888	0.4255312
0	0	4	1	6	3	0.4188888	0.4255312
0	0	4	3	6	3	0.4188888	0.4255312
0	0	4	6	6	3	0.4188888	0.4255312
0	1	4	0	6	6	0.4189393	0.4255312
0	1	4	1	6	6	0.4189393	0.4255312
0	1	4	3	6	6	0.4189393	0.4255312
0	1	4	6	6	6	0.4189393	0.4255312
0	0	1	6	0	3	0.4189827	0.4255312
0	0	1	6	1	3	0.4189827	0.4255312
0	0	2	6	0	3	0.4189827	0.4255312
0	0	2	6	1	3	0.4189827	0.4255312
0	0	3	6	0	3	0.4189827	0.4255312
0	0	3	6	1	3	0.4189827	0.4255312
0	0	4	6	0	3	0.4189827	0.4255312
0	0	4	6	1	3	0.4189827	0.4255312
0	2	3	0	0	3	0.4190523	0.4255312
0	2	3	0	1	3	0.4190523	0.4255312
0	2	3	1	0	3	0.4190523	0.4255312
0	2	3	1	1	3	0.4190523	0.4255312
0	1	4	6	0	6	0.4190632	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	1	4	6	1	6	0.4190632	0.4255312
0	1	4	6	3	6	0.4190888	0.4255312
0	1	2	6	0	3	0.4192468	0.4255312
0	1	2	6	1	3	0.4192468	0.4255312
0	2	4	6	0	3	0.4192468	0.4255312
0	2	4	6	1	3	0.4192468	0.4255312
0	1	3	0	0	6	0.4194164	0.4255312
0	1	3	0	1	6	0.4194164	0.4255312
0	1	3	1	0	6	0.4194164	0.4255312
0	1	3	1	1	6	0.4194164	0.4255312
0	2	3	3	0	3	0.4194838	0.4255312
0	2	3	3	1	3	0.4194838	0.4255312
2	1	4	0	0	3	0.4195177	0.4255312
2	1	4	0	1	3	0.4195177	0.4255312
2	1	4	1	0	3	0.4195177	0.4255312
2	1	4	1	1	3	0.4195177	0.4255312
1	2	4	6	0	0	0.4195384	0.4255312
1	2	4	6	0	1	0.4195384	0.4255312
1	2	4	6	1	0	0.4195384	0.4255312
1	2	4	6	1	1	0.4195384	0.4255312
1	2	3	3	0	0	0.4195740	0.4255312
1	2	3	3	0	1	0.4195740	0.4255312
1	2	3	3	1	0	0.4195740	0.4255312
1	2	3	3	1	1	0.4195740	0.4255312
1	0	3	0	6	3	0.4195879	0.4255312
1	0	3	1	6	3	0.4195879	0.4255312
1	0	3	3	6	3	0.4195879	0.4255312
1	0	3	6	6	3	0.4195879	0.4255312
1	0	3	6	3	3	0.4196034	0.4255312
0	1	2	6	3	3	0.4196303	0.4255312
0	2	4	6	3	3	0.4196303	0.4255312
2	1	4	0	3	3	0.4197590	0.4255312
2	1	4	1	3	3	0.4197590	0.4255312
2	1	4	3	3	3	0.4197590	0.4255312
1	2	4	6	3	0	0.4197816	0.4255312
1	2	4	6	3	1	0.4197816	0.4255312
1	0	3	6	0	3	0.4198139	0.4255312
1	0	3	6	1	3	0.4198139	0.4255312
2	1	4	3	0	3	0.4198148	0.4255312
2	1	4	3	1	3	0.4198148	0.4255312
0	1	3	0	3	6	0.4198501	0.4255312
0	1	3	1	3	6	0.4198501	0.4255312
0	1	3	3	3	6	0.4198501	0.4255312
0	1	3	3	0	6	0.4198569	0.4255312
0	1	3	3	1	6	0.4198569	0.4255312
1	1	2	3	0	0	0.4199028	0.4255312
1	1	2	3	0	1	0.4199028	0.4255312
1	1	2	3	1	0	0.4199028	0.4255312
1	1	2	3	1	1	0.4199028	0.4255312
2	2	4	3	0	0	0.4199028	0.4255312
2	2	4	3	0	1	0.4199028	0.4255312
2	2	4	3	1	0	0.4199028	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	4	3	1	1	0.4199028	0.4255312
1	1	3	6	0	3	0.4199910	0.4255312
1	1	3	6	1	3	0.4199910	0.4255312
0	1	2	0	6	3	0.4200327	0.4255312
0	1	2	1	6	3	0.4200327	0.4255312
0	1	2	3	6	3	0.4200327	0.4255312
0	1	2	6	6	3	0.4200327	0.4255312
0	2	4	0	6	3	0.4200327	0.4255312
0	2	4	1	6	3	0.4200327	0.4255312
0	2	4	3	6	3	0.4200327	0.4255312
0	2	4	6	6	3	0.4200327	0.4255312
1	1	3	6	3	3	0.4201007	0.4255312
1	2	4	0	6	0	0.4201464	0.4255312
1	2	4	0	6	1	0.4201464	0.4255312
1	2	4	1	6	0	0.4201464	0.4255312
1	2	4	1	6	1	0.4201464	0.4255312
1	2	4	3	6	0	0.4201464	0.4255312
1	2	4	3	6	1	0.4201464	0.4255312
1	2	4	6	6	0	0.4201464	0.4255312
1	2	4	6	6	1	0.4201464	0.4255312
1	3	4	3	0	0	0.4201505	0.4255312
1	3	4	3	0	1	0.4201505	0.4255312
1	3	4	3	1	0	0.4201505	0.4255312
1	3	4	3	1	1	0.4201505	0.4255312
0	1	3	6	0	6	0.4202187	0.4255312
0	1	3	6	1	6	0.4202187	0.4255312
2	1	3	0	0	0	0.4202741	0.4255312
2	1	3	0	0	1	0.4202741	0.4255312
2	1	3	0	1	0	0.4202741	0.4255312
2	1	3	0	1	1	0.4202741	0.4255312
2	1	3	1	0	0	0.4202741	0.4255312
2	1	3	1	0	1	0.4202741	0.4255312
2	1	3	1	1	0	0.4202741	0.4255312
2	1	3	1	1	1	0.4202741	0.4255312
0	2	3	0	3	3	0.4202774	0.4255312
0	2	3	1	3	3	0.4202774	0.4255312
0	2	3	3	3	3	0.4202774	0.4255312
0	1	3	0	6	6	0.4202949	0.4255312
0	1	3	1	6	6	0.4202949	0.4255312
0	1	3	3	6	6	0.4202949	0.4255312
0	1	3	6	6	6	0.4202949	0.4255312
1	2	3	0	3	0	0.4203202	0.4255312
1	2	3	0	3	1	0.4203202	0.4255312
1	2	3	1	3	0	0.4203202	0.4255312
1	2	3	1	3	1	0.4203202	0.4255312
1	2	3	3	3	0	0.4203202	0.4255312
1	2	3	3	3	1	0.4203202	0.4255312
1	1	3	0	6	3	0.4203278	0.4255312
1	1	3	1	6	3	0.4203278	0.4255312
1	1	3	3	6	3	0.4203278	0.4255312
1	1	3	6	6	3	0.4203278	0.4255312
0	1	3	6	3	6	0.4203460	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	1	2	0	3	0	0.4203546	0.4255312
1	1	2	0	3	1	0.4203546	0.4255312
1	1	2	1	3	0	0.4203546	0.4255312
1	1	2	1	3	1	0.4203546	0.4255312
1	1	2	3	3	0	0.4203546	0.4255312
1	1	2	3	3	1	0.4203546	0.4255312
2	2	4	0	3	0	0.4203546	0.4255312
2	2	4	0	3	1	0.4203546	0.4255312
2	2	4	1	3	0	0.4203546	0.4255312
2	2	4	1	3	1	0.4203546	0.4255312
2	2	4	3	3	0	0.4203546	0.4255312
2	2	4	3	3	1	0.4203546	0.4255312
1	1	4	0	0	6	0.4208214	0.4255312
1	1	4	0	1	6	0.4208214	0.4255312
1	1	4	1	0	6	0.4208214	0.4255312
1	1	4	1	1	6	0.4208214	0.4255312
1	1	4	0	3	6	0.4208710	0.4255312
1	1	4	1	3	6	0.4208710	0.4255312
1	1	4	3	3	6	0.4208710	0.4255312
1	0	2	0	3	3	0.4208998	0.4255312
1	0	2	1	3	3	0.4208998	0.4255312
1	0	2	3	3	3	0.4208998	0.4255312
2	0	4	0	3	3	0.4208998	0.4255312
2	0	4	1	3	3	0.4208998	0.4255312
2	0	4	3	3	3	0.4208998	0.4255312
1	0	2	0	0	3	0.4209069	0.4255312
1	0	2	0	1	3	0.4209069	0.4255312
1	0	2	1	0	3	0.4209069	0.4255312
1	0	2	1	1	3	0.4209069	0.4255312
2	0	4	0	0	3	0.4209069	0.4255312
2	0	4	0	1	3	0.4209069	0.4255312
2	0	4	1	0	3	0.4209069	0.4255312
2	0	4	1	1	3	0.4209069	0.4255312
1	3	4	0	3	0	0.4210071	0.4255312
1	3	4	0	3	1	0.4210071	0.4255312
1	3	4	1	3	0	0.4210071	0.4255312
1	3	4	1	3	1	0.4210071	0.4255312
1	3	4	3	3	0	0.4210071	0.4255312
1	3	4	3	3	1	0.4210071	0.4255312
1	1	4	0	6	6	0.4211691	0.4255312
1	1	4	1	6	6	0.4211691	0.4255312
1	1	4	3	6	6	0.4211691	0.4255312
1	1	4	6	6	6	0.4211691	0.4255312
2	1	4	6	3	0	0.4211842	0.4255312
2	1	4	6	3	1	0.4211842	0.4255312
0	3	4	0	0	3	0.4211953	0.4255312
0	3	4	0	1	3	0.4211953	0.4255312
0	3	4	1	0	3	0.4211953	0.4255312
0	3	4	1	1	3	0.4211953	0.4255312
2	1	4	6	0	0	0.4212036	0.4255312
2	1	4	6	0	1	0.4212036	0.4255312
2	1	4	6	1	0	0.4212036	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	1	4	6	1	1	0.4212036	0.4255312
1	0	2	3	0	3	0.4212874	0.4255312
1	0	2	3	1	3	0.4212874	0.4255312
2	0	4	3	0	3	0.4212874	0.4255312
2	0	4	3	1	3	0.4212874	0.4255312
1	1	4	3	0	6	0.4212968	0.4255312
1	1	4	3	1	6	0.4212968	0.4255312
0	2	3	6	0	0	0.4213253	0.4255312
0	2	3	6	0	1	0.4213253	0.4255312
0	2	3	6	1	0	0.4213253	0.4255312
0	2	3	6	1	1	0.4213253	0.4255312
2	1	4	0	6	0	0.4213520	0.4255312
2	1	4	0	6	1	0.4213520	0.4255312
2	1	4	1	6	0	0.4213520	0.4255312
2	1	4	1	6	1	0.4213520	0.4255312
2	1	4	3	6	0	0.4213520	0.4255312
2	1	4	3	6	1	0.4213520	0.4255312
2	1	4	6	6	0	0.4213520	0.4255312
2	1	4	6	6	1	0.4213520	0.4255312
1	1	4	6	3	6	0.4213620	0.4255312
2	0	3	0	0	0	0.4214405	0.4255312
2	0	3	0	0	1	0.4214405	0.4255312
2	0	3	0	1	0	0.4214405	0.4255312
2	0	3	0	1	1	0.4214405	0.4255312
2	0	3	1	0	0	0.4214405	0.4255312
2	0	3	1	0	1	0.4214405	0.4255312
2	0	3	1	1	0	0.4214405	0.4255312
2	0	3	1	1	1	0.4214405	0.4255312
1	1	4	6	0	6	0.4214550	0.4255312
1	1	4	6	1	6	0.4214550	0.4255312
0	3	4	3	0	3	0.4216268	0.4255312
0	3	4	3	1	3	0.4216268	0.4255312
1	0	4	0	6	6	0.4217093	0.4255312
1	0	4	1	6	6	0.4217093	0.4255312
1	0	4	3	6	6	0.4217093	0.4255312
1	0	4	6	6	6	0.4217093	0.4255312
1	2	4	6	0	3	0.4217153	0.4255312
1	2	4	6	1	3	0.4217153	0.4255312
0	2	3	6	3	0	0.4217801	0.4255312
0	2	3	6	3	1	0.4217801	0.4255312
1	0	4	0	3	6	0.4218945	0.4255312
1	0	4	1	3	6	0.4218945	0.4255312
1	0	4	3	3	6	0.4218945	0.4255312
1	2	4	6	3	3	0.4219584	0.4255312
2	1	3	3	0	0	0.4220157	0.4255312
2	1	3	3	0	1	0.4220157	0.4255312
2	1	3	3	1	0	0.4220157	0.4255312
2	1	3	3	1	1	0.4220157	0.4255312
1	0	4	6	3	6	0.4220977	0.4255312
3	1	4	0	0	0	0.4221452	0.4255312
3	1	4	0	0	1	0.4221452	0.4255312
3	1	4	0	1	0	0.4221452	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	4	0	1	1	0.4221452	0.4255312
3	1	4	1	0	0	0.4221452	0.4255312
3	1	4	1	0	1	0.4221452	0.4255312
3	1	4	1	1	0	0.4221452	0.4255312
3	1	4	1	1	1	0.4221452	0.4255312
1	0	2	0	6	0	0.4222013	0.4255312
1	0	2	0	6	1	0.4222013	0.4255312
1	0	2	1	6	0	0.4222013	0.4255312
1	0	2	1	6	1	0.4222013	0.4255312
1	0	2	3	6	0	0.4222013	0.4255312
1	0	2	3	6	1	0.4222013	0.4255312
1	0	2	6	6	0	0.4222013	0.4255312
1	0	2	6	6	1	0.4222013	0.4255312
2	0	4	0	6	0	0.4222013	0.4255312
2	0	4	0	6	1	0.4222013	0.4255312
2	0	4	1	6	0	0.4222013	0.4255312
2	0	4	1	6	1	0.4222013	0.4255312
2	0	4	3	6	0	0.4222013	0.4255312
2	0	4	3	6	1	0.4222013	0.4255312
2	0	4	6	6	0	0.4222013	0.4255312
2	0	4	6	6	1	0.4222013	0.4255312
1	0	2	6	3	0	0.4222114	0.4255312
1	0	2	6	3	1	0.4222114	0.4255312
2	0	4	6	3	0	0.4222114	0.4255312
2	0	4	6	3	1	0.4222114	0.4255312
2	1	3	0	3	0	0.4222162	0.4255312
2	1	3	0	3	1	0.4222162	0.4255312
2	1	3	1	3	0	0.4222162	0.4255312
2	1	3	1	3	1	0.4222162	0.4255312
2	1	3	3	3	0	0.4222162	0.4255312
2	1	3	3	3	1	0.4222162	0.4255312
0	2	3	0	6	0	0.4222734	0.4255312
0	2	3	0	6	1	0.4222734	0.4255312
0	2	3	1	6	0	0.4222734	0.4255312
0	2	3	1	6	1	0.4222734	0.4255312
0	2	3	3	6	0	0.4222734	0.4255312
0	2	3	3	6	1	0.4222734	0.4255312
0	2	3	6	6	0	0.4222734	0.4255312
0	2	3	6	6	1	0.4222734	0.4255312
1	2	4	0	6	3	0.4223233	0.4255312
1	2	4	1	6	3	0.4223233	0.4255312
1	2	4	3	6	3	0.4223233	0.4255312
1	2	4	6	6	3	0.4223233	0.4255312
1	0	4	0	0	6	0.4223372	0.4255312
1	0	4	0	1	6	0.4223372	0.4255312
1	0	4	1	0	6	0.4223372	0.4255312
1	0	4	1	1	6	0.4223372	0.4255312
1	0	4	6	0	6	0.4224361	0.4255312
1	0	4	6	1	6	0.4224361	0.4255312
1	0	2	6	0	0	0.4224455	0.4255312
1	0	2	6	0	1	0.4224455	0.4255312
1	0	2	6	1	0	0.4224455	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	2	6	1	1	0.4224455	0.4255312
2	0	4	6	0	0	0.4224455	0.4255312
2	0	4	6	0	1	0.4224455	0.4255312
2	0	4	6	1	0	0.4224455	0.4255312
2	0	4	6	1	1	0.4224455	0.4255312
0	3	4	0	3	3	0.4224840	0.4255312
0	3	4	1	3	3	0.4224840	0.4255312
0	3	4	3	3	3	0.4224840	0.4255312
1	0	4	3	0	6	0.4226996	0.4255312
1	0	4	3	1	6	0.4226996	0.4255312
0	0	1	0	6	6	0.4227336	0.4255312
0	0	1	1	6	6	0.4227336	0.4255312
0	0	1	3	6	6	0.4227336	0.4255312
0	0	1	6	6	6	0.4227336	0.4255312
0	0	2	0	6	6	0.4227336	0.4255312
0	0	2	1	6	6	0.4227336	0.4255312
0	0	2	3	6	6	0.4227336	0.4255312
0	0	2	6	6	6	0.4227336	0.4255312
0	0	3	0	6	6	0.4227336	0.4255312
0	0	3	1	6	6	0.4227336	0.4255312
0	0	3	3	6	6	0.4227336	0.4255312
0	0	3	6	6	6	0.4227336	0.4255312
0	0	4	0	6	6	0.4227336	0.4255312
0	0	4	1	6	6	0.4227336	0.4255312
0	0	4	3	6	6	0.4227336	0.4255312
0	0	4	6	6	6	0.4227336	0.4255312
0	1	2	0	0	6	0.4228800	0.4255312
0	1	2	0	1	6	0.4228800	0.4255312
0	1	2	1	0	6	0.4228800	0.4255312
0	1	2	1	1	6	0.4228800	0.4255312
0	2	4	0	0	6	0.4228800	0.4255312
0	2	4	0	1	6	0.4228800	0.4255312
0	2	4	1	0	6	0.4228800	0.4255312
0	2	4	1	1	6	0.4228800	0.4255312
0	0	1	0	3	6	0.4229248	0.4255312
0	0	1	1	3	6	0.4229248	0.4255312
0	0	1	3	3	6	0.4229248	0.4255312
0	0	2	0	3	6	0.4229248	0.4255312
0	0	2	1	3	6	0.4229248	0.4255312
0	0	2	3	3	6	0.4229248	0.4255312
0	0	3	0	3	6	0.4229248	0.4255312
0	0	3	1	3	6	0.4229248	0.4255312
0	0	3	3	3	6	0.4229248	0.4255312
0	0	4	0	3	6	0.4229248	0.4255312
0	0	4	1	3	6	0.4229248	0.4255312
0	0	4	3	3	6	0.4229248	0.4255312
2	3	4	0	0	0	0.4229395	0.4255312
2	3	4	0	0	1	0.4229395	0.4255312
2	3	4	0	1	0	0.4229395	0.4255312
2	3	4	0	1	1	0.4229395	0.4255312
2	3	4	1	0	0	0.4229395	0.4255312
2	3	4	1	0	1	0.4229395	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	3	4	1	1	0	0.4229395	0.4255312
2	3	4	1	1	1	0.4229395	0.4255312
2	0	3	0	3	0	0.4229498	0.4255312
2	0	3	0	3	1	0.4229498	0.4255312
2	0	3	1	3	0	0.4229498	0.4255312
2	0	3	1	3	1	0.4229498	0.4255312
2	0	3	3	3	0	0.4229498	0.4255312
2	0	3	3	3	1	0.4229498	0.4255312
0	0	1	0	0	6	0.4229725	0.4255312
0	0	1	0	1	6	0.4229725	0.4255312
0	0	1	1	0	6	0.4229725	0.4255312
0	0	1	1	1	6	0.4229725	0.4255312
0	0	2	0	0	6	0.4229725	0.4255312
0	0	2	0	1	6	0.4229725	0.4255312
0	0	2	1	0	6	0.4229725	0.4255312
0	0	2	1	1	6	0.4229725	0.4255312
0	0	3	0	0	6	0.4229725	0.4255312
0	0	3	0	1	6	0.4229725	0.4255312
0	0	3	1	0	6	0.4229725	0.4255312
0	0	3	1	1	6	0.4229725	0.4255312
0	0	4	0	0	6	0.4229725	0.4255312
0	0	4	0	1	6	0.4229725	0.4255312
0	0	4	1	0	6	0.4229725	0.4255312
0	0	4	1	1	6	0.4229725	0.4255312
1	2	3	0	0	3	0.4230106	0.4255312
1	2	3	0	1	3	0.4230106	0.4255312
1	2	3	1	0	3	0.4230106	0.4255312
1	2	3	1	1	3	0.4230106	0.4255312
0	0	1	6	3	6	0.4231200	0.4255312
0	0	2	6	3	6	0.4231200	0.4255312
0	0	3	6	3	6	0.4231200	0.4255312
0	0	4	6	3	6	0.4231200	0.4255312
2	0	3	3	0	0	0.4231682	0.4255312
2	0	3	3	0	1	0.4231682	0.4255312
2	0	3	3	1	0	0.4231682	0.4255312
2	0	3	3	1	1	0.4231682	0.4255312
2	1	4	6	3	3	0.4232724	0.4255312
2	1	4	6	0	3	0.4232918	0.4255312
2	1	4	6	1	3	0.4232918	0.4255312
1	1	2	0	0	3	0.4232988	0.4255312
1	1	2	0	1	3	0.4232988	0.4255312
1	1	2	1	0	3	0.4232988	0.4255312
1	1	2	1	1	3	0.4232988	0.4255312
2	2	4	0	0	3	0.4232988	0.4255312
2	2	4	0	1	3	0.4232988	0.4255312
2	2	4	1	0	3	0.4232988	0.4255312
2	2	4	1	1	3	0.4232988	0.4255312
0	1	2	3	0	6	0.4233114	0.4255312
0	1	2	3	1	6	0.4233114	0.4255312
0	2	4	3	0	6	0.4233114	0.4255312
0	2	4	3	1	6	0.4233114	0.4255312
1	2	3	3	0	3	0.4233638	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	3	3	1	3	0.4233638	0.4255312
0	0	1	6	0	6	0.4233799	0.4255312
0	0	1	6	1	6	0.4233799	0.4255312
0	0	2	6	0	6	0.4233799	0.4255312
0	0	2	6	1	6	0.4233799	0.4255312
0	0	3	6	0	6	0.4233799	0.4255312
0	0	3	6	1	6	0.4233799	0.4255312
0	0	4	6	0	6	0.4233799	0.4255312
0	0	4	6	1	6	0.4233799	0.4255312
0	1	2	0	3	6	0.4234088	0.4255312
0	1	2	1	3	6	0.4234088	0.4255312
0	1	2	3	3	6	0.4234088	0.4255312
0	2	4	0	3	6	0.4234088	0.4255312
0	2	4	1	3	6	0.4234088	0.4255312
0	2	4	3	3	6	0.4234088	0.4255312
0	0	1	3	0	6	0.4234130	0.4255312
0	0	1	3	1	6	0.4234130	0.4255312
0	0	2	3	0	6	0.4234130	0.4255312
0	0	2	3	1	6	0.4234130	0.4255312
0	0	3	3	0	6	0.4234130	0.4255312
0	0	3	3	1	6	0.4234130	0.4255312
0	0	4	3	0	6	0.4234130	0.4255312
0	0	4	3	1	6	0.4234130	0.4255312
2	1	4	0	6	3	0.4234402	0.4255312
2	1	4	1	6	3	0.4234402	0.4255312
2	1	4	3	6	3	0.4234402	0.4255312
2	1	4	6	6	3	0.4234402	0.4255312
0	3	4	6	0	0	0.4234683	0.4255312
0	3	4	6	0	1	0.4234683	0.4255312
0	3	4	6	1	0	0.4234683	0.4255312
0	3	4	6	1	1	0.4234683	0.4255312
0	2	3	6	0	3	0.4235397	0.4255312
0	2	3	6	1	3	0.4235397	0.4255312
1	0	3	0	6	6	0.4235417	0.4255312
1	0	3	1	6	6	0.4235417	0.4255312
1	0	3	3	6	6	0.4235417	0.4255312
1	0	3	6	6	6	0.4235417	0.4255312
1	3	4	0	0	3	0.4236474	0.4255312
1	3	4	0	1	3	0.4236474	0.4255312
1	3	4	1	0	3	0.4236474	0.4255312
1	3	4	1	1	3	0.4236474	0.4255312
1	1	2	3	0	3	0.4237053	0.4255312
1	1	2	3	1	3	0.4237053	0.4255312
2	2	4	3	0	3	0.4237053	0.4255312
2	2	4	3	1	3	0.4237053	0.4255312
1	0	3	0	3	6	0.4237108	0.4255312
1	0	3	1	3	6	0.4237108	0.4255312
1	0	3	3	3	6	0.4237108	0.4255312
0	1	2	6	0	6	0.4237899	0.4255312
0	1	2	6	1	6	0.4237899	0.4255312
0	2	4	6	0	6	0.4237899	0.4255312
0	2	4	6	1	6	0.4237899	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	3	0	3	3	0.4238288	0.4255312
1	2	3	1	3	3	0.4238288	0.4255312
1	2	3	3	3	3	0.4238288	0.4255312
1	1	2	0	3	3	0.4238760	0.4255312
1	1	2	1	3	3	0.4238760	0.4255312
1	1	2	3	3	3	0.4238760	0.4255312
2	2	4	0	3	3	0.4238760	0.4255312
2	2	4	1	3	3	0.4238760	0.4255312
2	2	4	3	3	3	0.4238760	0.4255312
3	1	4	3	0	0	0.4238866	0.4255312
3	1	4	3	0	1	0.4238866	0.4255312
3	1	4	3	1	0	0.4238866	0.4255312
3	1	4	3	1	1	0.4238866	0.4255312
3	1	4	0	3	0	0.4239217	0.4255312
3	1	4	0	3	1	0.4239217	0.4255312
3	1	4	1	3	0	0.4239217	0.4255312
3	1	4	1	3	1	0.4239217	0.4255312
3	1	4	3	3	0	0.4239217	0.4255312
3	1	4	3	3	1	0.4239217	0.4255312
1	0	3	6	3	6	0.4239478	0.4255312
0	1	1	0	0	0	0.4239645	0.4255312
0	1	1	0	0	1	0.4239645	0.4255312
0	1	1	0	1	0	0.4239645	0.4255312
0	1	1	0	1	1	0.4239645	0.4255312
0	1	1	1	0	0	0.4239645	0.4255312
0	1	1	1	0	1	0.4239645	0.4255312
0	1	1	1	1	0	0.4239645	0.4255312
0	1	1	1	1	1	0.4239645	0.4255312
0	2	2	0	0	0	0.4239645	0.4255312
0	2	2	0	0	1	0.4239645	0.4255312
0	2	2	0	1	0	0.4239645	0.4255312
0	2	2	0	1	1	0.4239645	0.4255312
0	2	2	1	0	0	0.4239645	0.4255312
0	2	2	1	0	1	0.4239645	0.4255312
0	2	2	1	1	0	0.4239645	0.4255312
0	2	2	1	1	1	0.4239645	0.4255312
0	3	3	0	0	0	0.4239645	0.4255312
0	3	3	0	0	1	0.4239645	0.4255312
0	3	3	0	1	0	0.4239645	0.4255312
0	3	3	0	1	1	0.4239645	0.4255312
0	3	3	1	0	0	0.4239645	0.4255312
0	3	3	1	0	1	0.4239645	0.4255312
0	3	3	1	1	0	0.4239645	0.4255312
0	3	3	1	1	1	0.4239645	0.4255312
0	4	4	0	0	0	0.4239645	0.4255312
0	4	4	0	0	1	0.4239645	0.4255312
0	4	4	0	1	0	0.4239645	0.4255312
0	4	4	0	1	1	0.4239645	0.4255312
0	4	4	1	0	0	0.4239645	0.4255312
0	4	4	1	0	1	0.4239645	0.4255312
0	4	4	1	1	0	0.4239645	0.4255312
0	4	4	1	1	1	0.4239645	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	3	4	6	3	0	0.4239868	0.4255312
0	3	4	6	3	1	0.4239868	0.4255312
1	3	4	3	0	3	0.4239946	0.4255312
1	3	4	3	1	3	0.4239946	0.4255312
0	2	3	6	3	3	0.4239946	0.4255312
0	1	2	6	3	6	0.4240041	0.4255312
0	2	4	6	3	6	0.4240041	0.4255312
0	1	2	0	6	6	0.4240159	0.4255312
0	1	2	1	6	6	0.4240159	0.4255312
0	1	2	3	6	6	0.4240159	0.4255312
0	1	2	6	6	6	0.4240159	0.4255312
0	2	4	0	6	6	0.4240159	0.4255312
0	2	4	1	6	6	0.4240159	0.4255312
0	2	4	3	6	6	0.4240159	0.4255312
0	2	4	6	6	6	0.4240159	0.4255312
3	0	4	0	0	0	0.4240222	0.4255312
3	0	4	0	0	1	0.4240222	0.4255312
3	0	4	0	1	0	0.4240222	0.4255312
3	0	4	0	1	1	0.4240222	0.4255312
3	0	4	1	0	0	0.4240222	0.4255312
3	0	4	1	0	1	0.4240222	0.4255312
3	0	4	1	1	0	0.4240222	0.4255312
3	0	4	1	1	1	0.4240222	0.4255312
1	1	3	0	3	6	0.4241378	0.4255312
1	1	3	1	3	6	0.4241378	0.4255312
1	1	3	3	3	6	0.4241378	0.4255312
1	0	2	0	6	3	0.4241557	0.4255312
1	0	2	1	6	3	0.4241557	0.4255312
1	0	2	3	6	3	0.4241557	0.4255312
1	0	2	6	6	3	0.4241557	0.4255312
2	0	4	0	6	3	0.4241557	0.4255312
2	0	4	1	6	3	0.4241557	0.4255312
2	0	4	3	6	3	0.4241557	0.4255312
2	0	4	6	6	3	0.4241557	0.4255312
1	1	3	0	0	6	0.4241582	0.4255312
1	1	3	0	1	6	0.4241582	0.4255312
1	1	3	1	0	6	0.4241582	0.4255312
1	1	3	1	1	6	0.4241582	0.4255312
1	0	2	6	3	3	0.4241659	0.4255312
2	0	4	6	3	3	0.4241659	0.4255312
1	0	3	0	0	6	0.4241913	0.4255312
1	0	3	0	1	6	0.4241913	0.4255312
1	0	3	1	0	6	0.4241913	0.4255312
1	0	3	1	1	6	0.4241913	0.4255312
1	0	3	6	0	6	0.4243276	0.4255312
1	0	3	6	1	6	0.4243276	0.4255312
1	0	2	6	0	3	0.4243999	0.4255312
1	0	2	6	1	3	0.4243999	0.4255312
2	0	4	6	0	3	0.4243999	0.4255312
2	0	4	6	1	3	0.4243999	0.4255312
1	1	3	0	6	6	0.4244672	0.4255312
1	1	3	1	6	6	0.4244672	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	1	3	3	6	6	0.4244672	0.4255312
1	1	3	6	6	6	0.4244672	0.4255312
0	2	3	0	6	3	0.4244878	0.4255312
0	2	3	1	6	3	0.4244878	0.4255312
0	2	3	3	6	3	0.4244878	0.4255312
0	2	3	6	6	3	0.4244878	0.4255312
1	4	4	0	0	0	0.4244901	0.4255312
1	4	4	0	0	1	0.4244901	0.4255312
1	4	4	0	1	0	0.4244901	0.4255312
1	4	4	0	1	1	0.4244901	0.4255312
1	4	4	1	0	0	0.4244901	0.4255312
1	4	4	1	0	1	0.4244901	0.4255312
1	4	4	1	1	0	0.4244901	0.4255312
1	4	4	1	1	1	0.4244901	0.4255312
0	3	4	0	6	0	0.4245144	0.4255312
0	3	4	0	6	1	0.4245144	0.4255312
0	3	4	1	6	0	0.4245144	0.4255312
0	3	4	1	6	1	0.4245144	0.4255312
0	3	4	3	6	0	0.4245144	0.4255312
0	3	4	3	6	1	0.4245144	0.4255312
0	3	4	6	6	0	0.4245144	0.4255312
0	3	4	6	6	1	0.4245144	0.4255312
1	1	3	3	0	6	0.4245650	0.4255312
1	1	3	3	1	6	0.4245650	0.4255312
1	3	4	0	3	3	0.4245699	0.4255312
1	3	4	1	3	3	0.4245699	0.4255312
1	3	4	3	3	3	0.4245699	0.4255312
3	2	4	0	0	0	0.4245752	0.4255312
3	2	4	0	0	1	0.4245752	0.4255312
3	2	4	0	1	0	0.4245752	0.4255312
3	2	4	0	1	1	0.4245752	0.4255312
3	2	4	1	0	0	0.4245752	0.4255312
3	2	4	1	0	1	0.4245752	0.4255312
3	2	4	1	1	0	0.4245752	0.4255312
3	2	4	1	1	1	0.4245752	0.4255312
1	0	3	3	0	6	0.4245782	0.4255312
1	0	3	3	1	6	0.4245782	0.4255312
1	1	3	6	3	6	0.4246308	0.4255312
1	1	3	6	0	6	0.4246904	0.4255312
1	1	3	6	1	6	0.4246904	0.4255312
2	3	4	3	0	0	0.4247406	0.4255312
2	3	4	3	0	1	0.4247406	0.4255312
2	3	4	3	1	0	0.4247406	0.4255312
2	3	4	3	1	1	0.4247406	0.4255312
2	2	3	0	0	0	0.4249974	0.4255312
2	2	3	0	0	1	0.4249974	0.4255312
2	2	3	0	1	0	0.4249974	0.4255312
2	2	3	0	1	1	0.4249974	0.4255312
2	2	3	1	0	0	0.4249974	0.4255312
2	2	3	1	0	1	0.4249974	0.4255312
2	2	3	1	1	0	0.4249974	0.4255312
2	2	3	1	1	1	0.4249974	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	3	6	0	0	0.4250728	0.4255312
1	2	3	6	0	1	0.4250728	0.4255312
1	2	3	6	1	0	0.4250728	0.4255312
1	2	3	6	1	1	0.4250728	0.4255312
1	1	2	6	0	0	0.4252146	0.4255312
1	1	2	6	0	1	0.4252146	0.4255312
1	1	2	6	1	0	0.4252146	0.4255312
1	1	2	6	1	1	0.4252146	0.4255312
2	2	4	6	0	0	0.4252146	0.4255312
2	2	4	6	0	1	0.4252146	0.4255312
2	2	4	6	1	0	0.4252146	0.4255312
2	2	4	6	1	1	0.4252146	0.4255312
1	1	2	6	3	0	0.4253590	0.4255312
1	1	2	6	3	1	0.4253590	0.4255312
2	2	4	6	3	0	0.4253590	0.4255312
2	2	4	6	3	1	0.4253590	0.4255312
2	3	4	0	3	0	0.4253649	0.4255312
2	3	4	0	3	1	0.4253649	0.4255312
2	3	4	1	3	0	0.4253649	0.4255312
2	3	4	1	3	1	0.4253649	0.4255312
2	3	4	3	3	0	0.4253649	0.4255312
2	3	4	3	3	1	0.4253649	0.4255312
1	2	3	6	3	0	0.4253786	0.4255312
1	2	3	6	3	1	0.4253786	0.4255312
2	1	3	0	0	3	0.4254762	0.4255312
2	1	3	0	1	3	0.4254762	0.4255312
2	1	3	1	0	3	0.4254762	0.4255312
2	1	3	1	1	3	0.4254762	0.4255312
3	0	4	0	3	0	0.4254802	0.4255312
3	0	4	0	3	1	0.4254802	0.4255312
3	0	4	1	3	0	0.4254802	0.4255312
3	0	4	1	3	1	0.4254802	0.4255312
3	0	4	3	3	0	0.4254802	0.4255312
3	0	4	3	3	1	0.4254802	0.4255312
1	3	3	0	0	0	0.4255181	0.4255312
1	3	3	0	0	1	0.4255181	0.4255312
1	3	3	0	1	0	0.4255181	0.4255312
1	3	3	0	1	1	0.4255181	0.4255312
1	3	3	1	0	0	0.4255181	0.4255312
1	3	3	1	0	1	0.4255181	0.4255312
1	3	3	1	1	0	0.4255181	0.4255312
1	3	3	1	1	1	0.4255181	0.4255312
0	1	1	3	0	0	0.4255844	0.4255312
0	1	1	3	0	1	0.4255844	0.4255312
0	1	1	3	1	0	0.4255844	0.4255312
0	1	1	3	1	1	0.4255844	0.4255312
0	2	2	3	0	0	0.4255844	0.4255312
0	2	2	3	0	1	0.4255844	0.4255312
0	2	2	3	1	0	0.4255844	0.4255312
0	2	2	3	1	1	0.4255844	0.4255312
0	3	3	3	0	0	0.4255844	0.4255312
0	3	3	3	0	1	0.4255844	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	3	3	3	1	0	0.4255844	0.4255312
0	3	3	3	1	1	0.4255844	0.4255312
0	4	4	3	0	0	0.4255844	0.4255312
0	4	4	3	0	1	0.4255844	0.4255312
0	4	4	3	1	0	0.4255844	0.4255312
0	4	4	3	1	1	0.4255844	0.4255312
1	1	2	0	6	0	0.4256254	0.4255312
1	1	2	0	6	1	0.4256254	0.4255312
1	1	2	1	6	0	0.4256254	0.4255312
1	1	2	1	6	1	0.4256254	0.4255312
1	1	2	3	6	0	0.4256254	0.4255312
1	1	2	3	6	1	0.4256254	0.4255312
1	1	2	6	6	0	0.4256254	0.4255312
1	1	2	6	6	1	0.4256254	0.4255312
2	2	4	0	6	0	0.4256254	0.4255312
2	2	4	0	6	1	0.4256254	0.4255312
2	2	4	1	6	0	0.4256254	0.4255312
2	2	4	1	6	1	0.4256254	0.4255312
2	2	4	3	6	0	0.4256254	0.4255312
2	2	4	3	6	1	0.4256254	0.4255312
2	2	4	6	6	0	0.4256254	0.4255312
2	2	4	6	6	1	0.4256254	0.4255312
0	3	4	6	0	3	0.4256828	0.4255312
0	3	4	6	1	3	0.4256828	0.4255312
1	2	4	0	0	6	0.4256929	0.4255312
1	2	4	0	1	6	0.4256929	0.4255312
1	2	4	1	0	6	0.4256929	0.4255312
1	2	4	1	1	6	0.4256929	0.4255312
2	1	3	0	3	3	0.4257165	0.4255312
2	1	3	1	3	3	0.4257165	0.4255312
2	1	3	3	3	3	0.4257165	0.4255312
1	3	4	6	0	0	0.4257172	0.4255312
1	3	4	6	0	1	0.4257172	0.4255312
1	3	4	6	1	0	0.4257172	0.4255312
1	3	4	6	1	1	0.4257172	0.4255312
3	0	4	3	0	0	0.4257495	0.4255312
3	0	4	3	0	1	0.4257495	0.4255312
3	0	4	3	1	0	0.4257495	0.4255312
3	0	4	3	1	1	0.4257495	0.4255312
1	2	3	0	6	0	0.4257724	0.4255312
1	2	3	0	6	1	0.4257724	0.4255312
1	2	3	1	6	0	0.4257724	0.4255312
1	2	3	1	6	1	0.4257724	0.4255312
1	2	3	3	6	0	0.4257724	0.4255312
1	2	3	3	6	1	0.4257724	0.4255312
1	2	3	6	6	0	0.4257724	0.4255312
1	2	3	6	6	1	0.4257724	0.4255312
2	1	3	3	0	3	0.4257972	0.4255312
2	1	3	3	1	3	0.4257972	0.4255312
1	2	4	0	3	6	0.4258431	0.4255312
1	2	4	1	3	6	0.4258431	0.4255312
1	2	4	3	3	6	0.4258431	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	4	3	0	6	0.4260437	0.4255312
1	2	4	3	1	6	0.4260437	0.4255312
1	3	4	6	3	0	0.4260920	0.4255312
1	3	4	6	3	1	0.4260920	0.4255312
0	3	4	6	3	3	0.4262013	0.4255312
1	4	4	3	0	0	0.4262580	0.4255312
1	4	4	3	0	1	0.4262580	0.4255312
1	4	4	3	1	0	0.4262580	0.4255312
1	4	4	3	1	1	0.4262580	0.4255312
3	2	4	3	0	0	0.4262920	0.4255312
3	2	4	3	0	1	0.4262920	0.4255312
3	2	4	3	1	0	0.4262920	0.4255312
3	2	4	3	1	1	0.4262920	0.4255312
2	0	3	0	3	3	0.4263030	0.4255312
2	0	3	1	3	3	0.4263030	0.4255312
2	0	3	3	3	3	0.4263030	0.4255312
1	2	4	6	0	6	0.4263400	0.4255312
1	2	4	6	1	6	0.4263400	0.4255312
1	2	4	0	6	6	0.4263845	0.4255312
1	2	4	1	6	6	0.4263845	0.4255312
1	2	4	3	6	6	0.4263845	0.4255312
1	2	4	6	6	6	0.4263845	0.4255312
1	2	4	6	3	6	0.4264121	0.4255312
2	0	3	0	0	3	0.4264954	0.4255312
2	0	3	0	1	3	0.4264954	0.4255312
2	0	3	1	0	3	0.4264954	0.4255312
2	0	3	1	1	3	0.4264954	0.4255312
3	2	4	0	3	0	0.4265507	0.4255312
3	2	4	0	3	1	0.4265507	0.4255312
3	2	4	1	3	0	0.4265507	0.4255312
3	2	4	1	3	1	0.4265507	0.4255312
3	2	4	3	3	0	0.4265507	0.4255312
3	2	4	3	3	1	0.4265507	0.4255312
1	3	4	0	6	0	0.4265669	0.4255312
1	3	4	0	6	1	0.4265669	0.4255312
1	3	4	1	6	0	0.4265669	0.4255312
1	3	4	1	6	1	0.4265669	0.4255312
1	3	4	3	6	0	0.4265669	0.4255312
1	3	4	3	6	1	0.4265669	0.4255312
1	3	4	6	6	0	0.4265669	0.4255312
1	3	4	6	6	1	0.4265669	0.4255312
2	2	3	3	0	0	0.4267090	0.4255312
2	2	3	3	0	1	0.4267090	0.4255312
2	2	3	3	1	0	0.4267090	0.4255312
2	2	3	3	1	1	0.4267090	0.4255312
0	3	4	0	6	3	0.4267289	0.4255312
0	3	4	1	6	3	0.4267289	0.4255312
0	3	4	3	6	3	0.4267289	0.4255312
0	3	4	6	6	3	0.4267289	0.4255312
0	1	1	0	3	0	0.4267791	0.4255312
0	1	1	0	3	1	0.4267791	0.4255312
0	1	1	1	3	0	0.4267791	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	1	1	1	3	1	0.4267791	0.4255312
0	1	1	3	3	0	0.4267791	0.4255312
0	1	1	3	3	1	0.4267791	0.4255312
0	2	2	0	3	0	0.4267791	0.4255312
0	2	2	0	3	1	0.4267791	0.4255312
0	2	2	1	3	0	0.4267791	0.4255312
0	2	2	1	3	1	0.4267791	0.4255312
0	2	2	3	3	0	0.4267791	0.4255312
0	2	2	3	3	1	0.4267791	0.4255312
0	3	3	0	3	0	0.4267791	0.4255312
0	3	3	0	3	1	0.4267791	0.4255312
0	3	3	1	3	0	0.4267791	0.4255312
0	3	3	1	3	1	0.4267791	0.4255312
0	3	3	3	3	0	0.4267791	0.4255312
0	3	3	3	3	1	0.4267791	0.4255312
0	4	4	0	3	0	0.4267791	0.4255312
0	4	4	0	3	1	0.4267791	0.4255312
0	4	4	1	3	0	0.4267791	0.4255312
0	4	4	1	3	1	0.4267791	0.4255312
0	4	4	3	3	0	0.4267791	0.4255312
0	4	4	3	3	1	0.4267791	0.4255312
2	0	3	3	0	3	0.4268026	0.4255312
2	0	3	3	1	3	0.4268026	0.4255312
2	2	3	0	3	0	0.4271217	0.4255312
2	2	3	0	3	1	0.4271217	0.4255312
2	2	3	1	3	0	0.4271217	0.4255312
2	2	3	1	3	1	0.4271217	0.4255312
2	2	3	3	3	0	0.4271217	0.4255312
2	2	3	3	3	1	0.4271217	0.4255312
0	2	3	0	0	6	0.4271493	0.4255312
0	2	3	0	1	6	0.4271493	0.4255312
0	2	3	1	0	6	0.4271493	0.4255312
0	2	3	1	1	6	0.4271493	0.4255312
2	1	3	6	3	0	0.4271631	0.4255312
2	1	3	6	3	1	0.4271631	0.4255312
2	1	3	6	0	0	0.4271728	0.4255312
2	1	3	6	0	1	0.4271728	0.4255312
2	1	3	6	1	0	0.4271728	0.4255312
2	1	3	6	1	1	0.4271728	0.4255312
1	2	3	6	0	3	0.4271827	0.4255312
1	2	3	6	1	3	0.4271827	0.4255312
3	1	4	0	0	3	0.4272001	0.4255312
3	1	4	0	1	3	0.4272001	0.4255312
3	1	4	1	0	3	0.4272001	0.4255312
3	1	4	1	1	3	0.4272001	0.4255312
1	4	4	0	3	0	0.4272133	0.4255312
1	4	4	0	3	1	0.4272133	0.4255312
1	4	4	1	3	0	0.4272133	0.4255312
1	4	4	1	3	1	0.4272133	0.4255312
1	4	4	3	3	0	0.4272133	0.4255312
1	4	4	3	3	1	0.4272133	0.4255312
3	1	4	0	3	3	0.4272749	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	4	1	3	3	0.4272749	0.4255312
3	1	4	3	3	3	0.4272749	0.4255312
1	3	3	3	0	0	0.4272932	0.4255312
1	3	3	3	0	1	0.4272932	0.4255312
1	3	3	3	1	0	0.4272932	0.4255312
1	3	3	3	1	1	0.4272932	0.4255312
1	1	2	6	0	3	0.4273373	0.4255312
1	1	2	6	1	3	0.4273373	0.4255312
2	2	4	6	0	3	0.4273373	0.4255312
2	2	4	6	1	3	0.4273373	0.4255312
2	1	3	0	6	0	0.4273420	0.4255312
2	1	3	0	6	1	0.4273420	0.4255312
2	1	3	1	6	0	0.4273420	0.4255312
2	1	3	1	6	1	0.4273420	0.4255312
2	1	3	3	6	0	0.4273420	0.4255312
2	1	3	3	6	1	0.4273420	0.4255312
2	1	3	6	6	0	0.4273420	0.4255312
2	1	3	6	6	1	0.4273420	0.4255312
2	1	4	0	3	6	0.4273488	0.4255312
2	1	4	1	3	6	0.4273488	0.4255312
2	1	4	3	3	6	0.4273488	0.4255312
1	1	2	6	3	3	0.4274816	0.4255312
2	2	4	6	3	3	0.4274816	0.4255312
1	2	3	6	3	3	0.4274885	0.4255312
3	1	4	3	0	3	0.4275210	0.4255312
3	1	4	3	1	3	0.4275210	0.4255312
0	2	3	3	0	6	0.4275808	0.4255312
0	2	3	3	1	6	0.4275808	0.4255312
2	0	3	0	6	0	0.4275848	0.4255312
2	0	3	0	6	1	0.4275848	0.4255312
2	0	3	1	6	0	0.4275848	0.4255312
2	0	3	1	6	1	0.4275848	0.4255312
2	0	3	3	6	0	0.4275848	0.4255312
2	0	3	3	6	1	0.4275848	0.4255312
2	0	3	6	6	0	0.4275848	0.4255312
2	0	3	6	6	1	0.4275848	0.4255312
2	1	4	0	6	6	0.4275879	0.4255312
2	1	4	1	6	6	0.4275879	0.4255312
2	1	4	3	6	6	0.4275879	0.4255312
2	1	4	6	6	6	0.4275879	0.4255312
2	0	3	6	3	0	0.4276112	0.4255312
2	0	3	6	3	1	0.4276112	0.4255312
2	1	4	0	0	6	0.4277177	0.4255312
2	1	4	0	1	6	0.4277177	0.4255312
2	1	4	1	0	6	0.4277177	0.4255312
2	1	4	1	1	6	0.4277177	0.4255312
1	1	2	0	6	3	0.4277480	0.4255312
1	1	2	1	6	3	0.4277480	0.4255312
1	1	2	3	6	3	0.4277480	0.4255312
1	1	2	6	6	3	0.4277480	0.4255312
2	2	4	0	6	3	0.4277480	0.4255312
2	2	4	1	6	3	0.4277480	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	4	3	6	3	0.4277480	0.4255312
2	2	4	6	6	3	0.4277480	0.4255312
0	2	3	0	3	6	0.4277660	0.4255312
0	2	3	1	3	6	0.4277660	0.4255312
0	2	3	3	3	6	0.4277660	0.4255312
2	1	4	6	3	6	0.4278127	0.4255312
1	3	4	6	0	3	0.4278814	0.4255312
1	3	4	6	1	3	0.4278814	0.4255312
1	2	3	0	6	3	0.4278824	0.4255312
1	2	3	1	6	3	0.4278824	0.4255312
1	2	3	3	6	3	0.4278824	0.4255312
1	2	3	6	6	3	0.4278824	0.4255312
2	0	3	6	0	0	0.4278940	0.4255312
2	0	3	6	0	1	0.4278940	0.4255312
2	0	3	6	1	0	0.4278940	0.4255312
2	0	3	6	1	1	0.4278940	0.4255312
1	2	2	0	0	0	0.4280030	0.4255312
1	2	2	0	0	1	0.4280030	0.4255312
1	2	2	0	1	0	0.4280030	0.4255312
1	2	2	0	1	1	0.4280030	0.4255312
1	2	2	1	0	0	0.4280030	0.4255312
1	2	2	1	0	1	0.4280030	0.4255312
1	2	2	1	1	0	0.4280030	0.4255312
1	2	2	1	1	1	0.4280030	0.4255312
2	4	4	0	0	0	0.4280030	0.4255312
2	4	4	0	0	1	0.4280030	0.4255312
2	4	4	0	1	0	0.4280030	0.4255312
2	4	4	0	1	1	0.4280030	0.4255312
2	4	4	1	0	0	0.4280030	0.4255312
2	4	4	1	0	1	0.4280030	0.4255312
2	4	4	1	1	0	0.4280030	0.4255312
2	4	4	1	1	1	0.4280030	0.4255312
2	1	4	6	0	6	0.4280031	0.4255312
2	1	4	6	1	6	0.4280031	0.4255312
2	1	4	3	0	6	0.4280148	0.4255312
2	1	4	3	1	6	0.4280148	0.4255312
1	3	3	0	3	0	0.4281463	0.4255312
1	3	3	0	3	1	0.4281463	0.4255312
1	3	3	1	3	0	0.4281463	0.4255312
1	3	3	1	3	1	0.4281463	0.4255312
1	3	3	3	3	0	0.4281463	0.4255312
1	3	3	3	3	1	0.4281463	0.4255312
0	2	3	6	0	6	0.4281481	0.4255312
0	2	3	6	1	6	0.4281481	0.4255312
2	3	4	0	0	3	0.4281561	0.4255312
2	3	4	0	1	3	0.4281561	0.4255312
2	3	4	1	0	3	0.4281561	0.4255312
2	3	4	1	1	3	0.4281561	0.4255312
1	0	2	0	6	6	0.4281638	0.4255312
1	0	2	1	6	6	0.4281638	0.4255312
1	0	2	3	6	6	0.4281638	0.4255312
1	0	2	6	6	6	0.4281638	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	0	4	0	6	6	0.4281638	0.4255312
2	0	4	1	6	6	0.4281638	0.4255312
2	0	4	3	6	6	0.4281638	0.4255312
2	0	4	6	6	6	0.4281638	0.4255312
1	3	4	6	3	3	0.4282561	0.4255312
1	0	2	0	3	6	0.4283452	0.4255312
1	0	2	1	3	6	0.4283452	0.4255312
1	0	2	3	3	6	0.4283452	0.4255312
2	0	4	0	3	6	0.4283452	0.4255312
2	0	4	1	3	6	0.4283452	0.4255312
2	0	4	3	3	6	0.4283452	0.4255312
0	2	3	6	3	6	0.4284337	0.4255312
0	2	3	0	6	6	0.4285362	0.4255312
0	2	3	1	6	6	0.4285362	0.4255312
0	2	3	3	6	6	0.4285362	0.4255312
0	2	3	6	6	6	0.4285362	0.4255312
2	3	4	3	0	3	0.4285367	0.4255312
2	3	4	3	1	3	0.4285367	0.4255312
1	0	2	6	3	6	0.4285646	0.4255312
2	0	4	6	3	6	0.4285646	0.4255312
3	3	4	0	0	0	0.4285926	0.4255312
3	3	4	0	0	1	0.4285926	0.4255312
3	3	4	0	1	0	0.4285926	0.4255312
3	3	4	0	1	1	0.4285926	0.4255312
3	3	4	1	0	0	0.4285926	0.4255312
3	3	4	1	0	1	0.4285926	0.4255312
3	3	4	1	1	0	0.4285926	0.4255312
3	3	4	1	1	1	0.4285926	0.4255312
1	3	4	0	6	3	0.4287310	0.4255312
1	3	4	1	6	3	0.4287310	0.4255312
1	3	4	3	6	3	0.4287310	0.4255312
1	3	4	6	6	3	0.4287310	0.4255312
3	1	4	6	3	0	0.4288045	0.4255312
3	1	4	6	3	1	0.4288045	0.4255312
3	0	4	0	3	3	0.4288334	0.4255312
3	0	4	1	3	3	0.4288334	0.4255312
3	0	4	3	3	3	0.4288334	0.4255312
2	3	4	0	3	3	0.4288797	0.4255312
2	3	4	1	3	3	0.4288797	0.4255312
2	3	4	3	3	3	0.4288797	0.4255312
3	1	4	6	0	0	0.4288935	0.4255312
3	1	4	6	0	1	0.4288935	0.4255312
3	1	4	6	1	0	0.4288935	0.4255312
3	1	4	6	1	1	0.4288935	0.4255312
3	1	4	0	6	0	0.4289432	0.4255312
3	1	4	0	6	1	0.4289432	0.4255312
3	1	4	1	6	0	0.4289432	0.4255312
3	1	4	1	6	1	0.4289432	0.4255312
3	1	4	3	6	0	0.4289432	0.4255312
3	1	4	3	6	1	0.4289432	0.4255312
3	1	4	6	6	0	0.4289432	0.4255312
3	1	4	6	6	1	0.4289432	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	2	0	0	6	0.4289510	0.4255312
1	0	2	0	1	6	0.4289510	0.4255312
1	0	2	1	0	6	0.4289510	0.4255312
1	0	2	1	1	6	0.4289510	0.4255312
2	0	4	0	0	6	0.4289510	0.4255312
2	0	4	0	1	6	0.4289510	0.4255312
2	0	4	1	0	6	0.4289510	0.4255312
2	0	4	1	1	6	0.4289510	0.4255312
1	0	2	6	0	6	0.4289680	0.4255312
1	0	2	6	1	6	0.4289680	0.4255312
2	0	4	6	0	6	0.4289680	0.4255312
2	0	4	6	1	6	0.4289680	0.4255312
3	0	4	0	0	3	0.4290771	0.4255312
3	0	4	0	1	3	0.4290771	0.4255312
3	0	4	1	0	3	0.4290771	0.4255312
3	0	4	1	1	3	0.4290771	0.4255312
2	1	3	6	3	3	0.4292647	0.4255312
2	1	3	6	0	3	0.4292744	0.4255312
2	1	3	6	1	3	0.4292744	0.4255312
0	3	4	0	0	6	0.4293030	0.4255312
0	3	4	0	1	6	0.4293030	0.4255312
0	3	4	1	0	6	0.4293030	0.4255312
0	3	4	1	1	6	0.4293030	0.4255312
0	1	1	0	0	3	0.4293214	0.4255312
0	1	1	0	1	3	0.4293214	0.4255312
0	1	1	1	0	3	0.4293214	0.4255312
0	1	1	1	1	3	0.4293214	0.4255312
0	2	2	0	0	3	0.4293214	0.4255312
0	2	2	0	1	3	0.4293214	0.4255312
0	2	2	1	0	3	0.4293214	0.4255312
0	2	2	1	1	3	0.4293214	0.4255312
0	3	3	0	0	3	0.4293214	0.4255312
0	3	3	0	1	3	0.4293214	0.4255312
0	3	3	1	0	3	0.4293214	0.4255312
0	3	3	1	1	3	0.4293214	0.4255312
0	4	4	0	0	3	0.4293214	0.4255312
0	4	4	0	1	3	0.4293214	0.4255312
0	4	4	1	0	3	0.4293214	0.4255312
0	4	4	1	1	3	0.4293214	0.4255312
1	0	2	3	0	6	0.4293315	0.4255312
1	0	2	3	1	6	0.4293315	0.4255312
2	0	4	3	0	6	0.4293315	0.4255312
2	0	4	3	1	6	0.4293315	0.4255312
3	0	4	3	0	3	0.4293839	0.4255312
3	0	4	3	1	3	0.4293839	0.4255312
2	1	3	0	6	3	0.4294436	0.4255312
2	1	3	1	6	3	0.4294436	0.4255312
2	1	3	3	6	3	0.4294436	0.4255312
2	1	3	6	6	3	0.4294436	0.4255312
0	1	1	3	0	3	0.4295207	0.4255312
0	1	1	3	1	3	0.4295207	0.4255312
0	2	2	3	0	3	0.4295207	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	2	2	3	1	3	0.4295207	0.4255312
0	3	3	3	0	3	0.4295207	0.4255312
0	3	3	3	1	3	0.4295207	0.4255312
0	4	4	3	0	3	0.4295207	0.4255312
0	4	4	3	1	3	0.4295207	0.4255312
2	0	3	0	6	3	0.4295392	0.4255312
2	0	3	1	6	3	0.4295392	0.4255312
2	0	3	3	6	3	0.4295392	0.4255312
2	0	3	6	6	3	0.4295392	0.4255312
2	0	3	6	3	3	0.4295656	0.4255312
4	1	4	0	0	0	0.4295714	0.4255312
4	1	4	0	0	1	0.4295714	0.4255312
4	1	4	0	1	0	0.4295714	0.4255312
4	1	4	0	1	1	0.4295714	0.4255312
4	1	4	1	0	0	0.4295714	0.4255312
4	1	4	1	0	1	0.4295714	0.4255312
4	1	4	1	1	0	0.4295714	0.4255312
4	1	4	1	1	1	0.4295714	0.4255312
0	3	4	3	0	6	0.4297344	0.4255312
0	3	4	3	1	6	0.4297344	0.4255312
3	2	4	0	0	3	0.4297708	0.4255312
3	2	4	0	1	3	0.4297708	0.4255312
3	2	4	1	0	3	0.4297708	0.4255312
3	2	4	1	1	3	0.4297708	0.4255312
1	2	2	3	0	0	0.4297717	0.4255312
1	2	2	3	0	1	0.4297717	0.4255312
1	2	2	3	1	0	0.4297717	0.4255312
1	2	2	3	1	1	0.4297717	0.4255312
2	4	4	3	0	0	0.4297717	0.4255312
2	4	4	3	0	1	0.4297717	0.4255312
2	4	4	3	1	0	0.4297717	0.4255312
2	4	4	3	1	1	0.4297717	0.4255312
1	4	4	0	0	3	0.4297820	0.4255312
1	4	4	0	1	3	0.4297820	0.4255312
1	4	4	1	0	3	0.4297820	0.4255312
1	4	4	1	1	3	0.4297820	0.4255312
3	1	3	0	0	0	0.4298019	0.4255312
3	1	3	0	0	1	0.4298019	0.4255312
3	1	3	0	1	0	0.4298019	0.4255312
3	1	3	0	1	1	0.4298019	0.4255312
3	1	3	1	0	0	0.4298019	0.4255312
3	1	3	1	0	1	0.4298019	0.4255312
3	1	3	1	1	0	0.4298019	0.4255312
3	1	3	1	1	1	0.4298019	0.4255312
2	0	3	6	0	3	0.4298484	0.4255312
2	0	3	6	1	3	0.4298484	0.4255312
0	3	4	0	3	6	0.4299815	0.4255312
0	3	4	1	3	6	0.4299815	0.4255312
0	3	4	3	3	6	0.4299815	0.4255312
3	2	4	0	3	3	0.4300444	0.4255312
3	2	4	1	3	3	0.4300444	0.4255312
3	2	4	3	3	3	0.4300444	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	4	3	0	3	0.4300670	0.4255312
3	2	4	3	1	3	0.4300670	0.4255312
3	0	4	0	6	0	0.4301020	0.4255312
3	0	4	0	6	1	0.4301020	0.4255312
3	0	4	1	6	0	0.4301020	0.4255312
3	0	4	1	6	1	0.4301020	0.4255312
3	0	4	3	6	0	0.4301020	0.4255312
3	0	4	3	6	1	0.4301020	0.4255312
3	0	4	6	6	0	0.4301020	0.4255312
3	0	4	6	6	1	0.4301020	0.4255312
1	4	4	3	0	3	0.4301293	0.4255312
1	4	4	3	1	3	0.4301293	0.4255312
3	0	4	6	3	0	0.4301323	0.4255312
3	0	4	6	3	1	0.4301323	0.4255312
2	3	4	6	0	0	0.4301874	0.4255312
2	3	4	6	0	1	0.4301874	0.4255312
2	3	4	6	1	0	0.4301874	0.4255312
2	3	4	6	1	1	0.4301874	0.4255312
2	2	3	0	0	3	0.4301930	0.4255312
2	2	3	0	1	3	0.4301930	0.4255312
2	2	3	1	0	3	0.4301930	0.4255312
2	2	3	1	1	3	0.4301930	0.4255312
0	3	4	6	0	6	0.4303017	0.4255312
0	3	4	6	1	6	0.4303017	0.4255312
3	3	4	3	0	0	0.4303042	0.4255312
3	3	4	3	0	1	0.4303042	0.4255312
3	3	4	3	1	0	0.4303042	0.4255312
3	3	4	3	1	1	0.4303042	0.4255312
2	3	4	6	3	0	0.4304227	0.4255312
2	3	4	6	3	1	0.4304227	0.4255312
3	0	4	6	0	0	0.4304263	0.4255312
3	0	4	6	0	1	0.4304263	0.4255312
3	0	4	6	1	0	0.4304263	0.4255312
3	0	4	6	1	1	0.4304263	0.4255312
0	1	1	0	3	3	0.4304342	0.4255312
0	1	1	1	3	3	0.4304342	0.4255312
0	1	1	3	3	3	0.4304342	0.4255312
0	2	2	0	3	3	0.4304342	0.4255312
0	2	2	1	3	3	0.4304342	0.4255312
0	2	2	3	3	3	0.4304342	0.4255312
0	3	3	0	3	3	0.4304342	0.4255312
0	3	3	1	3	3	0.4304342	0.4255312
0	3	3	3	3	3	0.4304342	0.4255312
0	4	4	0	3	3	0.4304342	0.4255312
0	4	4	1	3	3	0.4304342	0.4255312
0	4	4	3	3	3	0.4304342	0.4255312
2	2	3	3	0	3	0.4304840	0.4255312
2	2	3	3	1	3	0.4304840	0.4255312
1	2	2	0	3	0	0.4305146	0.4255312
1	2	2	0	3	1	0.4305146	0.4255312
1	2	2	1	3	0	0.4305146	0.4255312
1	2	2	1	3	1	0.4305146	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	2	3	3	0	0.4305146	0.4255312
1	2	2	3	3	1	0.4305146	0.4255312
2	4	4	0	3	0	0.4305146	0.4255312
2	4	4	0	3	1	0.4305146	0.4255312
2	4	4	1	3	0	0.4305146	0.4255312
2	4	4	1	3	1	0.4305146	0.4255312
2	4	4	3	3	0	0.4305146	0.4255312
2	4	4	3	3	1	0.4305146	0.4255312
2	2	3	0	3	3	0.4306154	0.4255312
2	2	3	1	3	3	0.4306154	0.4255312
2	2	3	3	3	3	0.4306154	0.4255312
0	3	4	6	3	6	0.4306492	0.4255312
3	3	4	0	3	0	0.4306943	0.4255312
3	3	4	0	3	1	0.4306943	0.4255312
3	3	4	1	3	0	0.4306943	0.4255312
3	3	4	1	3	1	0.4306943	0.4255312
3	3	4	3	3	0	0.4306943	0.4255312
3	3	4	3	3	1	0.4306943	0.4255312
3	1	4	6	3	3	0.4307590	0.4255312
0	3	4	0	6	6	0.4307843	0.4255312
0	3	4	1	6	6	0.4307843	0.4255312
0	3	4	3	6	6	0.4307843	0.4255312
0	3	4	6	6	6	0.4307843	0.4255312
1	4	4	0	3	3	0.4308033	0.4255312
1	4	4	1	3	3	0.4308033	0.4255312
1	4	4	3	3	3	0.4308033	0.4255312
2	3	4	0	6	0	0.4308093	0.4255312
2	3	4	0	6	1	0.4308093	0.4255312
2	3	4	1	6	0	0.4308093	0.4255312
2	3	4	1	6	1	0.4308093	0.4255312
2	3	4	3	6	0	0.4308093	0.4255312
2	3	4	3	6	1	0.4308093	0.4255312
2	3	4	6	6	0	0.4308093	0.4255312
2	3	4	6	6	1	0.4308093	0.4255312
1	3	3	0	0	3	0.4308100	0.4255312
1	3	3	0	1	3	0.4308100	0.4255312
1	3	3	1	0	3	0.4308100	0.4255312
1	3	3	1	1	3	0.4308100	0.4255312
3	1	4	6	0	3	0.4308479	0.4255312
3	1	4	6	1	3	0.4308479	0.4255312
3	1	4	0	6	3	0.4308977	0.4255312
3	1	4	1	6	3	0.4308977	0.4255312
3	1	4	3	6	3	0.4308977	0.4255312
3	1	4	6	6	3	0.4308977	0.4255312
2	3	3	0	0	0	0.4311157	0.4255312
2	3	3	0	0	1	0.4311157	0.4255312
2	3	3	0	1	0	0.4311157	0.4255312
2	3	3	0	1	1	0.4311157	0.4255312
2	3	3	1	0	0	0.4311157	0.4255312
2	3	3	1	0	1	0.4311157	0.4255312
2	3	3	1	1	0	0.4311157	0.4255312
2	3	3	1	1	1	0.4311157	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	4	0	3	0	0.4311243	0.4255312
4	1	4	0	3	1	0.4311243	0.4255312
4	1	4	1	3	0	0.4311243	0.4255312
4	1	4	1	3	1	0.4311243	0.4255312
4	1	4	3	3	0	0.4311243	0.4255312
4	1	4	3	3	1	0.4311243	0.4255312
1	2	3	0	0	6	0.4311429	0.4255312
1	2	3	0	1	6	0.4311429	0.4255312
1	2	3	1	0	6	0.4311429	0.4255312
1	2	3	1	1	6	0.4311429	0.4255312
1	3	3	3	0	3	0.4311645	0.4255312
1	3	3	3	1	3	0.4311645	0.4255312
4	1	4	3	0	0	0.4312299	0.4255312
4	1	4	3	0	1	0.4312299	0.4255312
4	1	4	3	1	0	0.4312299	0.4255312
4	1	4	3	1	1	0.4312299	0.4255312
1	2	3	0	3	6	0.4313504	0.4255312
1	2	3	1	3	6	0.4313504	0.4255312
1	2	3	3	3	6	0.4313504	0.4255312
1	1	2	0	3	6	0.4314197	0.4255312
1	1	2	1	3	6	0.4314197	0.4255312
1	1	2	3	3	6	0.4314197	0.4255312
2	2	4	0	3	6	0.4314197	0.4255312
2	2	4	1	3	6	0.4314197	0.4255312
2	2	4	3	3	6	0.4314197	0.4255312
0	1	1	6	0	0	0.4314207	0.4255312
0	1	1	6	0	1	0.4314207	0.4255312
0	1	1	6	1	0	0.4314207	0.4255312
0	1	1	6	1	1	0.4314207	0.4255312
0	2	2	6	0	0	0.4314207	0.4255312
0	2	2	6	0	1	0.4314207	0.4255312
0	2	2	6	1	0	0.4314207	0.4255312
0	2	2	6	1	1	0.4314207	0.4255312
0	3	3	6	0	0	0.4314207	0.4255312
0	3	3	6	0	1	0.4314207	0.4255312
0	3	3	6	1	0	0.4314207	0.4255312
0	3	3	6	1	1	0.4314207	0.4255312
0	4	4	6	0	0	0.4314207	0.4255312
0	4	4	6	0	1	0.4314207	0.4255312
0	4	4	6	1	0	0.4314207	0.4255312
0	4	4	6	1	1	0.4314207	0.4255312
2	1	2	0	0	0	0.4314444	0.4255312
2	1	2	0	0	1	0.4314444	0.4255312
2	1	2	0	1	0	0.4314444	0.4255312
2	1	2	0	1	1	0.4314444	0.4255312
2	1	2	1	0	0	0.4314444	0.4255312
2	1	2	1	0	1	0.4314444	0.4255312
2	1	2	1	1	0	0.4314444	0.4255312
2	1	2	1	1	1	0.4314444	0.4255312
4	2	4	0	0	0	0.4314444	0.4255312
4	2	4	0	0	1	0.4314444	0.4255312
4	2	4	0	1	0	0.4314444	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	2	4	0	1	1	0.4314444	0.4255312
4	2	4	1	0	0	0.4314444	0.4255312
4	2	4	1	0	1	0.4314444	0.4255312
4	2	4	1	1	0	0.4314444	0.4255312
4	2	4	1	1	1	0.4314444	0.4255312
1	1	2	0	0	6	0.4314532	0.4255312
1	1	2	0	1	6	0.4314532	0.4255312
1	1	2	1	0	6	0.4314532	0.4255312
1	1	2	1	1	6	0.4314532	0.4255312
2	2	4	0	0	6	0.4314532	0.4255312
2	2	4	0	1	6	0.4314532	0.4255312
2	2	4	1	0	6	0.4314532	0.4255312
2	2	4	1	1	6	0.4314532	0.4255312
3	2	4	6	0	0	0.4314921	0.4255312
3	2	4	6	0	1	0.4314921	0.4255312
3	2	4	6	1	0	0.4314921	0.4255312
3	2	4	6	1	1	0.4314921	0.4255312
3	1	3	0	3	0	0.4314943	0.4255312
3	1	3	0	3	1	0.4314943	0.4255312
3	1	3	1	3	0	0.4314943	0.4255312
3	1	3	1	3	1	0.4314943	0.4255312
3	1	3	3	3	0	0.4314943	0.4255312
3	1	3	3	3	1	0.4314943	0.4255312
1	2	3	3	0	6	0.4314961	0.4255312
1	2	3	3	1	6	0.4314961	0.4255312
3	2	4	6	3	0	0.4315277	0.4255312
3	2	4	6	3	1	0.4315277	0.4255312
3	1	3	3	0	0	0.4315575	0.4255312
3	1	3	3	0	1	0.4315575	0.4255312
3	1	3	3	1	0	0.4315575	0.4255312
3	1	3	3	1	1	0.4315575	0.4255312
1	3	3	0	3	3	0.4317363	0.4255312
1	3	3	1	3	3	0.4317363	0.4255312
1	3	3	3	3	3	0.4317363	0.4255312
1	3	4	0	0	6	0.4317552	0.4255312
1	3	4	0	1	6	0.4317552	0.4255312
1	3	4	1	0	6	0.4317552	0.4255312
1	3	4	1	1	6	0.4317552	0.4255312
3	2	4	0	6	0	0.4317603	0.4255312
3	2	4	0	6	1	0.4317603	0.4255312
3	2	4	1	6	0	0.4317603	0.4255312
3	2	4	1	6	1	0.4317603	0.4255312
3	2	4	3	6	0	0.4317603	0.4255312
3	2	4	3	6	1	0.4317603	0.4255312
3	2	4	6	6	0	0.4317603	0.4255312
3	2	4	6	6	1	0.4317603	0.4255312
1	2	3	6	0	6	0.4318276	0.4255312
1	2	3	6	1	6	0.4318276	0.4255312
1	1	2	0	6	6	0.4318515	0.4255312
1	1	2	1	6	6	0.4318515	0.4255312
1	1	2	3	6	6	0.4318515	0.4255312
1	1	2	6	6	6	0.4318515	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	4	0	6	6	0.4318515	0.4255312
2	2	4	1	6	6	0.4318515	0.4255312
2	2	4	3	6	6	0.4318515	0.4255312
2	2	4	6	6	6	0.4318515	0.4255312
1	1	2	3	0	6	0.4318597	0.4255312
1	1	2	3	1	6	0.4318597	0.4255312
2	2	4	3	0	6	0.4318597	0.4255312
2	2	4	3	1	6	0.4318597	0.4255312
1	4	4	6	0	0	0.4318682	0.4255312
1	4	4	6	0	1	0.4318682	0.4255312
1	4	4	6	1	0	0.4318682	0.4255312
1	4	4	6	1	1	0.4318682	0.4255312
0	4	3	0	0	0	0.4319079	0.4255312
0	4	3	0	0	1	0.4319079	0.4255312
0	4	3	0	1	0	0.4319079	0.4255312
0	4	3	0	1	1	0.4319079	0.4255312
0	4	3	1	0	0	0.4319079	0.4255312
0	4	3	1	0	1	0.4319079	0.4255312
0	4	3	1	1	0	0.4319079	0.4255312
0	4	3	1	1	1	0.4319079	0.4255312
1	2	3	6	3	6	0.4319624	0.4255312
1	2	3	0	6	6	0.4319637	0.4255312
1	2	3	1	6	6	0.4319637	0.4255312
1	2	3	3	6	6	0.4319637	0.4255312
1	2	3	6	6	6	0.4319637	0.4255312
1	1	2	6	3	6	0.4319776	0.4255312
2	2	4	6	3	6	0.4319776	0.4255312
0	1	1	6	3	0	0.4319777	0.4255312
0	1	1	6	3	1	0.4319777	0.4255312
0	2	2	6	3	0	0.4319777	0.4255312
0	2	2	6	3	1	0.4319777	0.4255312
0	3	3	6	3	0	0.4319777	0.4255312
0	3	3	6	3	1	0.4319777	0.4255312
0	4	4	6	3	0	0.4319777	0.4255312
0	4	4	6	3	1	0.4319777	0.4255312
2	2	3	6	0	0	0.4320042	0.4255312
2	2	3	6	0	1	0.4320042	0.4255312
2	2	3	6	1	0	0.4320042	0.4255312
2	2	3	6	1	1	0.4320042	0.4255312
1	1	2	6	0	6	0.4320043	0.4255312
1	1	2	6	1	6	0.4320043	0.4255312
2	2	4	6	0	6	0.4320043	0.4255312
2	2	4	6	1	6	0.4320043	0.4255312
3	0	4	0	6	3	0.4320564	0.4255312
3	0	4	1	6	3	0.4320564	0.4255312
3	0	4	3	6	3	0.4320564	0.4255312
3	0	4	6	6	3	0.4320564	0.4255312
1	3	4	0	3	6	0.4320671	0.4255312
1	3	4	1	3	6	0.4320671	0.4255312
1	3	4	3	3	6	0.4320671	0.4255312
3	0	4	6	3	3	0.4320868	0.4255312
1	3	4	3	0	6	0.4321024	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	4	3	1	6	0.4321024	0.4255312
2	2	3	6	3	0	0.4321423	0.4255312
2	2	3	6	3	1	0.4321423	0.4255312
1	4	4	6	3	0	0.4322968	0.4255312
1	4	4	6	3	1	0.4322968	0.4255312
2	3	4	6	0	3	0.4323100	0.4255312
2	3	4	6	1	3	0.4323100	0.4255312
3	0	4	6	0	3	0.4323808	0.4255312
3	0	4	6	1	3	0.4323808	0.4255312
2	2	3	0	6	0	0.4324914	0.4255312
2	2	3	0	6	1	0.4324914	0.4255312
2	2	3	1	6	0	0.4324914	0.4255312
2	2	3	1	6	1	0.4324914	0.4255312
2	2	3	3	6	0	0.4324914	0.4255312
2	2	3	3	6	1	0.4324914	0.4255312
2	2	3	6	6	0	0.4324914	0.4255312
2	2	3	6	6	1	0.4324914	0.4255312
1	3	4	6	0	6	0.4325018	0.4255312
1	3	4	6	1	6	0.4325018	0.4255312
2	3	4	6	3	3	0.4325454	0.4255312
0	1	1	0	6	0	0.4325493	0.4255312
0	1	1	0	6	1	0.4325493	0.4255312
0	1	1	1	6	0	0.4325493	0.4255312
0	1	1	1	6	1	0.4325493	0.4255312
0	1	1	3	6	0	0.4325493	0.4255312
0	1	1	3	6	1	0.4325493	0.4255312
0	1	1	6	6	0	0.4325493	0.4255312
0	1	1	6	6	1	0.4325493	0.4255312
0	2	2	0	6	0	0.4325493	0.4255312
0	2	2	0	6	1	0.4325493	0.4255312
0	2	2	1	6	0	0.4325493	0.4255312
0	2	2	1	6	1	0.4325493	0.4255312
0	2	2	3	6	0	0.4325493	0.4255312
0	2	2	3	6	1	0.4325493	0.4255312
0	2	2	6	6	0	0.4325493	0.4255312
0	2	2	6	6	1	0.4325493	0.4255312
0	3	3	0	6	0	0.4325493	0.4255312
0	3	3	0	6	1	0.4325493	0.4255312
0	3	3	1	6	0	0.4325493	0.4255312
0	3	3	1	6	1	0.4325493	0.4255312
0	3	3	3	6	0	0.4325493	0.4255312
0	3	3	3	6	1	0.4325493	0.4255312
0	3	3	6	6	0	0.4325493	0.4255312
0	3	3	6	6	1	0.4325493	0.4255312
0	4	4	0	6	0	0.4325493	0.4255312
0	4	4	0	6	1	0.4325493	0.4255312
0	4	4	1	6	0	0.4325493	0.4255312
0	4	4	1	6	1	0.4325493	0.4255312
0	4	4	3	6	0	0.4325493	0.4255312
0	4	4	3	6	1	0.4325493	0.4255312
0	4	4	6	6	0	0.4325493	0.4255312
0	4	4	6	6	1	0.4325493	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	1	0	0	0	0.4326810	0.4255312
1	0	1	0	0	1	0.4326810	0.4255312
1	0	1	0	1	0	0.4326810	0.4255312
1	0	1	0	1	1	0.4326810	0.4255312
1	0	1	1	0	0	0.4326810	0.4255312
1	0	1	1	0	1	0.4326810	0.4255312
1	0	1	1	1	0	0.4326810	0.4255312
1	0	1	1	1	1	0.4326810	0.4255312
2	0	2	0	0	0	0.4326810	0.4255312
2	0	2	0	0	1	0.4326810	0.4255312
2	0	2	0	1	0	0.4326810	0.4255312
2	0	2	0	1	1	0.4326810	0.4255312
2	0	2	1	0	0	0.4326810	0.4255312
2	0	2	1	0	1	0.4326810	0.4255312
2	0	2	1	1	0	0.4326810	0.4255312
2	0	2	1	1	1	0.4326810	0.4255312
3	0	3	0	0	0	0.4326810	0.4255312
3	0	3	0	0	1	0.4326810	0.4255312
3	0	3	0	1	0	0.4326810	0.4255312
3	0	3	0	1	1	0.4326810	0.4255312
3	0	3	1	0	0	0.4326810	0.4255312
3	0	3	1	0	1	0.4326810	0.4255312
3	0	3	1	1	0	0.4326810	0.4255312
3	0	3	1	1	1	0.4326810	0.4255312
4	0	4	0	0	0	0.4326810	0.4255312
4	0	4	0	0	1	0.4326810	0.4255312
4	0	4	0	1	0	0.4326810	0.4255312
4	0	4	0	1	1	0.4326810	0.4255312
4	0	4	1	0	0	0.4326810	0.4255312
4	0	4	1	0	1	0.4326810	0.4255312
4	0	4	1	1	0	0.4326810	0.4255312
4	0	4	1	1	1	0.4326810	0.4255312
1	3	4	6	3	6	0.4327055	0.4255312
1	3	4	0	6	6	0.4327879	0.4255312
1	3	4	1	6	6	0.4327879	0.4255312
1	3	4	3	6	6	0.4327879	0.4255312
1	3	4	6	6	6	0.4327879	0.4255312
3	4	4	0	0	0	0.4328152	0.4255312
3	4	4	0	0	1	0.4328152	0.4255312
3	4	4	0	1	0	0.4328152	0.4255312
3	4	4	0	1	1	0.4328152	0.4255312
3	4	4	1	0	0	0.4328152	0.4255312
3	4	4	1	0	1	0.4328152	0.4255312
3	4	4	1	1	0	0.4328152	0.4255312
3	4	4	1	1	1	0.4328152	0.4255312
1	4	4	0	6	0	0.4328257	0.4255312
1	4	4	0	6	1	0.4328257	0.4255312
1	4	4	1	6	0	0.4328257	0.4255312
1	4	4	1	6	1	0.4328257	0.4255312
1	4	4	3	6	0	0.4328257	0.4255312
1	4	4	3	6	1	0.4328257	0.4255312
1	4	4	6	6	0	0.4328257	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	4	4	6	6	1	0.4328257	0.4255312
1	3	3	6	0	0	0.4328477	0.4255312
1	3	3	6	0	1	0.4328477	0.4255312
1	3	3	6	1	0	0.4328477	0.4255312
1	3	3	6	1	1	0.4328477	0.4255312
2	3	3	3	0	0	0.4329115	0.4255312
2	3	3	3	0	1	0.4329115	0.4255312
2	3	3	3	1	0	0.4329115	0.4255312
2	3	3	3	1	1	0.4329115	0.4255312
2	3	4	0	6	3	0.4329320	0.4255312
2	3	4	1	6	3	0.4329320	0.4255312
2	3	4	3	6	3	0.4329320	0.4255312
2	3	4	6	6	3	0.4329320	0.4255312
1	4	3	0	0	0	0.4329379	0.4255312
1	4	3	0	0	1	0.4329379	0.4255312
1	4	3	0	1	0	0.4329379	0.4255312
1	4	3	0	1	1	0.4329379	0.4255312
1	4	3	1	0	0	0.4329379	0.4255312
1	4	3	1	0	1	0.4329379	0.4255312
1	4	3	1	1	0	0.4329379	0.4255312
1	4	3	1	1	1	0.4329379	0.4255312
3	2	3	0	0	0	0.4330614	0.4255312
3	2	3	0	0	1	0.4330614	0.4255312
3	2	3	0	1	0	0.4330614	0.4255312
3	2	3	0	1	1	0.4330614	0.4255312
3	2	3	1	0	0	0.4330614	0.4255312
3	2	3	1	0	1	0.4330614	0.4255312
3	2	3	1	1	0	0.4330614	0.4255312
3	2	3	1	1	1	0.4330614	0.4255312
2	1	2	3	0	0	0.4331848	0.4255312
2	1	2	3	0	1	0.4331848	0.4255312
2	1	2	3	1	0	0.4331848	0.4255312
2	1	2	3	1	1	0.4331848	0.4255312
4	2	4	3	0	0	0.4331848	0.4255312
4	2	4	3	0	1	0.4331848	0.4255312
4	2	4	3	1	0	0.4331848	0.4255312
4	2	4	3	1	1	0.4331848	0.4255312
1	3	3	6	3	0	0.4332134	0.4255312
1	3	3	6	3	1	0.4332134	0.4255312
1	2	2	0	0	3	0.4332406	0.4255312
1	2	2	0	1	3	0.4332406	0.4255312
1	2	2	1	0	3	0.4332406	0.4255312
1	2	2	1	1	3	0.4332406	0.4255312
2	4	4	0	0	3	0.4332406	0.4255312
2	4	4	0	1	3	0.4332406	0.4255312
2	4	4	1	0	3	0.4332406	0.4255312
2	4	4	1	1	3	0.4332406	0.4255312
2	1	2	0	3	0	0.4332647	0.4255312
2	1	2	0	3	1	0.4332647	0.4255312
2	1	2	1	3	0	0.4332647	0.4255312
2	1	2	1	3	1	0.4332647	0.4255312
2	1	2	3	3	0	0.4332647	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	1	2	3	3	1	0.4332647	0.4255312
4	2	4	0	3	0	0.4332647	0.4255312
4	2	4	0	3	1	0.4332647	0.4255312
4	2	4	1	3	0	0.4332647	0.4255312
4	2	4	1	3	1	0.4332647	0.4255312
4	2	4	3	3	0	0.4332647	0.4255312
4	2	4	3	3	1	0.4332647	0.4255312
2	1	3	0	3	6	0.4332979	0.4255312
2	1	3	1	3	6	0.4332979	0.4255312
2	1	3	3	3	6	0.4332979	0.4255312
2	3	3	0	3	0	0.4335248	0.4255312
2	3	3	0	3	1	0.4335248	0.4255312
2	3	3	1	3	0	0.4335248	0.4255312
2	3	3	1	3	1	0.4335248	0.4255312
2	3	3	3	3	0	0.4335248	0.4255312
2	3	3	3	3	1	0.4335248	0.4255312
0	4	3	3	0	0	0.4335278	0.4255312
0	4	3	3	0	1	0.4335278	0.4255312
0	4	3	3	1	0	0.4335278	0.4255312
0	4	3	3	1	1	0.4335278	0.4255312
2	0	3	0	6	6	0.4335388	0.4255312
2	0	3	1	6	6	0.4335388	0.4255312
2	0	3	3	6	6	0.4335388	0.4255312
2	0	3	6	6	6	0.4335388	0.4255312
2	1	3	0	6	6	0.4335848	0.4255312
2	1	3	1	6	6	0.4335848	0.4255312
2	1	3	3	6	6	0.4335848	0.4255312
2	1	3	6	6	6	0.4335848	0.4255312
1	2	2	3	0	3	0.4335887	0.4255312
1	2	2	3	1	3	0.4335887	0.4255312
2	4	4	3	0	3	0.4335887	0.4255312
2	4	4	3	1	3	0.4335887	0.4255312
3	2	4	6	0	3	0.4335937	0.4255312
3	2	4	6	1	3	0.4335937	0.4255312
3	2	4	6	3	3	0.4336293	0.4255312
2	1	3	0	0	6	0.4336683	0.4255312
2	1	3	0	1	6	0.4336683	0.4255312
2	1	3	1	0	6	0.4336683	0.4255312
2	1	3	1	1	6	0.4336683	0.4255312
0	1	1	6	0	3	0.4336771	0.4255312
0	1	1	6	1	3	0.4336771	0.4255312
0	2	2	6	0	3	0.4336771	0.4255312
0	2	2	6	1	3	0.4336771	0.4255312
0	3	3	6	0	3	0.4336771	0.4255312
0	3	3	6	1	3	0.4336771	0.4255312
0	4	4	6	0	3	0.4336771	0.4255312
0	4	4	6	1	3	0.4336771	0.4255312
1	3	3	0	6	0	0.4337353	0.4255312
1	3	3	0	6	1	0.4337353	0.4255312
1	3	3	1	6	0	0.4337353	0.4255312
1	3	3	1	6	1	0.4337353	0.4255312
1	3	3	3	6	0	0.4337353	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	3	3	6	1	0.4337353	0.4255312
1	3	3	6	6	0	0.4337353	0.4255312
1	3	3	6	6	1	0.4337353	0.4255312
2	0	3	0	3	6	0.4337428	0.4255312
2	0	3	1	3	6	0.4337428	0.4255312
2	0	3	3	3	6	0.4337428	0.4255312
3	3	4	0	0	3	0.4337882	0.4255312
3	3	4	0	1	3	0.4337882	0.4255312
3	3	4	1	0	3	0.4337882	0.4255312
3	3	4	1	1	3	0.4337882	0.4255312
2	1	3	6	3	6	0.4337984	0.4255312
3	2	4	0	6	3	0.4338619	0.4255312
3	2	4	1	6	3	0.4338619	0.4255312
3	2	4	3	6	3	0.4338619	0.4255312
3	2	4	6	6	3	0.4338619	0.4255312
1	0	1	0	3	0	0.4339453	0.4255312
1	0	1	0	3	1	0.4339453	0.4255312
1	0	1	1	3	0	0.4339453	0.4255312
1	0	1	1	3	1	0.4339453	0.4255312
1	0	1	3	3	0	0.4339453	0.4255312
1	0	1	3	3	1	0.4339453	0.4255312
2	0	2	0	3	0	0.4339453	0.4255312
2	0	2	0	3	1	0.4339453	0.4255312
2	0	2	1	3	0	0.4339453	0.4255312
2	0	2	1	3	1	0.4339453	0.4255312
2	0	2	3	3	0	0.4339453	0.4255312
2	0	2	3	3	1	0.4339453	0.4255312
3	0	3	0	3	0	0.4339453	0.4255312
3	0	3	0	3	1	0.4339453	0.4255312
3	0	3	1	3	0	0.4339453	0.4255312
3	0	3	1	3	1	0.4339453	0.4255312
3	0	3	3	3	0	0.4339453	0.4255312
3	0	3	3	3	1	0.4339453	0.4255312
4	0	4	0	3	0	0.4339453	0.4255312
4	0	4	0	3	1	0.4339453	0.4255312
4	0	4	1	3	0	0.4339453	0.4255312
4	0	4	1	3	1	0.4339453	0.4255312
4	0	4	3	3	0	0.4339453	0.4255312
4	0	4	3	3	1	0.4339453	0.4255312
2	0	3	6	3	6	0.4339559	0.4255312
2	1	3	6	0	6	0.4339791	0.4255312
2	1	3	6	1	6	0.4339791	0.4255312
2	1	3	3	0	6	0.4339893	0.4255312
2	1	3	3	1	6	0.4339893	0.4255312
1	2	2	0	3	3	0.4340504	0.4255312
1	2	2	1	3	3	0.4340504	0.4255312
1	2	2	3	3	3	0.4340504	0.4255312
2	4	4	0	3	3	0.4340504	0.4255312
2	4	4	1	3	3	0.4340504	0.4255312
2	4	4	3	3	3	0.4340504	0.4255312
1	4	4	6	0	3	0.4340661	0.4255312
1	4	4	6	1	3	0.4340661	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	4	3	0	3	0.4340792	0.4255312
3	3	4	3	1	3	0.4340792	0.4255312
2	2	3	6	0	3	0.4341058	0.4255312
2	2	3	6	1	3	0.4341058	0.4255312
4	3	4	0	0	0	0.4341389	0.4255312
4	3	4	0	0	1	0.4341389	0.4255312
4	3	4	0	1	0	0.4341389	0.4255312
4	3	4	0	1	1	0.4341389	0.4255312
4	3	4	1	0	0	0.4341389	0.4255312
4	3	4	1	0	1	0.4341389	0.4255312
4	3	4	1	1	0	0.4341389	0.4255312
4	3	4	1	1	1	0.4341389	0.4255312
3	3	4	0	3	3	0.4341880	0.4255312
3	3	4	1	3	3	0.4341880	0.4255312
3	3	4	3	3	3	0.4341880	0.4255312
0	1	1	6	3	3	0.4342340	0.4255312
0	2	2	6	3	3	0.4342340	0.4255312
0	3	3	6	3	3	0.4342340	0.4255312
0	4	4	6	3	3	0.4342340	0.4255312
2	2	3	6	3	3	0.4342439	0.4255312
1	0	1	3	0	0	0.4343692	0.4255312
1	0	1	3	0	1	0.4343692	0.4255312
1	0	1	3	1	0	0.4343692	0.4255312
1	0	1	3	1	1	0.4343692	0.4255312
2	0	2	3	0	0	0.4343692	0.4255312
2	0	2	3	0	1	0.4343692	0.4255312
2	0	2	3	1	0	0.4343692	0.4255312
2	0	2	3	1	1	0.4343692	0.4255312
3	0	3	3	0	0	0.4343692	0.4255312
3	0	3	3	0	1	0.4343692	0.4255312
3	0	3	3	1	0	0.4343692	0.4255312
3	0	3	3	1	1	0.4343692	0.4255312
4	0	4	3	0	0	0.4343692	0.4255312
4	0	4	3	0	1	0.4343692	0.4255312
4	0	4	3	1	0	0.4343692	0.4255312
4	0	4	3	1	1	0.4343692	0.4255312
4	1	4	0	3	3	0.4343936	0.4255312
4	1	4	1	3	3	0.4343936	0.4255312
4	1	4	3	3	3	0.4343936	0.4255312
2	0	3	6	0	6	0.4344080	0.4255312
2	0	3	6	1	6	0.4344080	0.4255312
1	4	4	6	3	3	0.4344947	0.4255312
4	1	4	0	0	3	0.4345426	0.4255312
4	1	4	0	1	3	0.4345426	0.4255312
4	1	4	1	0	3	0.4345426	0.4255312
4	1	4	1	1	3	0.4345426	0.4255312
2	0	3	0	0	6	0.4345437	0.4255312
2	0	3	0	1	6	0.4345437	0.4255312
2	0	3	1	0	6	0.4345437	0.4255312
2	0	3	1	1	6	0.4345437	0.4255312
1	4	3	3	0	0	0.4345601	0.4255312
1	4	3	3	0	1	0.4345601	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	4	3	3	1	0	0.4345601	0.4255312
1	4	3	3	1	1	0.4345601	0.4255312
2	2	3	0	6	3	0.4345930	0.4255312
2	2	3	1	6	3	0.4345930	0.4255312
2	2	3	3	6	3	0.4345930	0.4255312
2	2	3	6	6	3	0.4345930	0.4255312
3	4	4	3	0	0	0.4346127	0.4255312
3	4	4	3	0	1	0.4346127	0.4255312
3	4	4	3	1	0	0.4346127	0.4255312
3	4	4	3	1	1	0.4346127	0.4255312
0	4	3	0	3	0	0.4347697	0.4255312
0	4	3	0	3	1	0.4347697	0.4255312
0	4	3	1	3	0	0.4347697	0.4255312
0	4	3	1	3	1	0.4347697	0.4255312
0	4	3	3	3	0	0.4347697	0.4255312
0	4	3	3	3	1	0.4347697	0.4255312
3	1	3	0	3	3	0.4347771	0.4255312
3	1	3	1	3	3	0.4347771	0.4255312
3	1	3	3	3	3	0.4347771	0.4255312
4	1	4	3	0	3	0.4347806	0.4255312
4	1	4	3	1	3	0.4347806	0.4255312
3	1	3	0	0	3	0.4347865	0.4255312
3	1	3	0	1	3	0.4347865	0.4255312
3	1	3	1	0	3	0.4347865	0.4255312
3	1	3	1	1	3	0.4347865	0.4255312
3	2	3	3	0	0	0.4348025	0.4255312
3	2	3	3	0	1	0.4348025	0.4255312
3	2	3	3	1	0	0.4348025	0.4255312
3	2	3	3	1	1	0.4348025	0.4255312
0	1	1	0	6	3	0.4348056	0.4255312
0	1	1	1	6	3	0.4348056	0.4255312
0	1	1	3	6	3	0.4348056	0.4255312
0	1	1	6	6	3	0.4348056	0.4255312
0	2	2	0	6	3	0.4348056	0.4255312
0	2	2	1	6	3	0.4348056	0.4255312
0	2	2	3	6	3	0.4348056	0.4255312
0	2	2	6	6	3	0.4348056	0.4255312
0	3	3	0	6	3	0.4348056	0.4255312
0	3	3	1	6	3	0.4348056	0.4255312
0	3	3	3	6	3	0.4348056	0.4255312
0	3	3	6	6	3	0.4348056	0.4255312
0	4	4	0	6	3	0.4348056	0.4255312
0	4	4	1	6	3	0.4348056	0.4255312
0	4	4	3	6	3	0.4348056	0.4255312
0	4	4	6	6	3	0.4348056	0.4255312
2	0	3	3	0	6	0.4348508	0.4255312
2	0	3	3	1	6	0.4348508	0.4255312
3	1	4	0	3	6	0.4348835	0.4255312
3	1	4	1	3	6	0.4348835	0.4255312
3	1	4	3	3	6	0.4348835	0.4255312
3	2	3	0	3	0	0.4350047	0.4255312
3	2	3	0	3	1	0.4350047	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	3	1	3	0	0.4350047	0.4255312
3	2	3	1	3	1	0.4350047	0.4255312
3	2	3	3	3	0	0.4350047	0.4255312
3	2	3	3	3	1	0.4350047	0.4255312
1	4	4	0	6	3	0.4350236	0.4255312
1	4	4	1	6	3	0.4350236	0.4255312
1	4	4	3	6	3	0.4350236	0.4255312
1	4	4	6	6	3	0.4350236	0.4255312
1	3	3	6	0	3	0.4350456	0.4255312
1	3	3	6	1	3	0.4350456	0.4255312
3	1	4	0	6	6	0.4350661	0.4255312
3	1	4	1	6	6	0.4350661	0.4255312
3	1	4	3	6	6	0.4350661	0.4255312
3	1	4	6	6	6	0.4350661	0.4255312
3	1	3	3	0	3	0.4351216	0.4255312
3	1	3	3	1	3	0.4351216	0.4255312
3	4	4	0	3	0	0.4351579	0.4255312
3	4	4	0	3	1	0.4351579	0.4255312
3	4	4	1	3	0	0.4351579	0.4255312
3	4	4	1	3	1	0.4351579	0.4255312
3	4	4	3	3	0	0.4351579	0.4255312
3	4	4	3	3	1	0.4351579	0.4255312
1	2	2	6	0	0	0.4352565	0.4255312
1	2	2	6	0	1	0.4352565	0.4255312
1	2	2	6	1	0	0.4352565	0.4255312
1	2	2	6	1	1	0.4352565	0.4255312
2	4	4	6	0	0	0.4352565	0.4255312
2	4	4	6	0	1	0.4352565	0.4255312
2	4	4	6	1	0	0.4352565	0.4255312
2	4	4	6	1	1	0.4352565	0.4255312
3	1	4	6	3	6	0.4353199	0.4255312
0	3	2	0	0	0	0.4353779	0.4255312
0	3	2	0	0	1	0.4353779	0.4255312
0	3	2	0	1	0	0.4353779	0.4255312
0	3	2	0	1	1	0.4353779	0.4255312
0	3	2	1	0	0	0.4353779	0.4255312
0	3	2	1	0	1	0.4353779	0.4255312
0	3	2	1	1	0	0.4353779	0.4255312
0	3	2	1	1	1	0.4353779	0.4255312
1	3	3	6	3	3	0.4354113	0.4255312
3	1	4	0	0	6	0.4354195	0.4255312
3	1	4	0	1	6	0.4354195	0.4255312
3	1	4	1	0	6	0.4354195	0.4255312
3	1	4	1	1	6	0.4354195	0.4255312
1	2	2	6	3	0	0.4355608	0.4255312
1	2	2	6	3	1	0.4355608	0.4255312
2	4	4	6	3	0	0.4355608	0.4255312
2	4	4	6	3	1	0.4355608	0.4255312
3	1	4	6	0	6	0.4355799	0.4255312
3	1	4	6	1	6	0.4355799	0.4255312
1	4	3	0	3	0	0.4355856	0.4255312
1	4	3	0	3	1	0.4355856	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	4	3	1	3	0	0.4355856	0.4255312
1	4	3	1	3	1	0.4355856	0.4255312
1	4	3	3	3	0	0.4355856	0.4255312
1	4	3	3	3	1	0.4355856	0.4255312
3	3	4	6	0	0	0.4356049	0.4255312
3	3	4	6	0	1	0.4356049	0.4255312
3	3	4	6	1	0	0.4356049	0.4255312
3	3	4	6	1	1	0.4356049	0.4255312
3	3	4	6	3	0	0.4357342	0.4255312
3	3	4	6	3	1	0.4357342	0.4255312
3	1	4	3	0	6	0.4357404	0.4255312
3	1	4	3	1	6	0.4357404	0.4255312
4	3	4	3	0	0	0.4358341	0.4255312
4	3	4	3	0	1	0.4358341	0.4255312
4	3	4	3	1	0	0.4358341	0.4255312
4	3	4	3	1	1	0.4358341	0.4255312
1	3	3	0	6	3	0.4359332	0.4255312
1	3	3	1	6	3	0.4359332	0.4255312
1	3	3	3	6	3	0.4359332	0.4255312
1	3	3	6	6	3	0.4359332	0.4255312
4	1	4	6	3	0	0.4359867	0.4255312
4	1	4	6	3	1	0.4359867	0.4255312
1	2	2	0	6	0	0.4360597	0.4255312
1	2	2	0	6	1	0.4360597	0.4255312
1	2	2	1	6	0	0.4360597	0.4255312
1	2	2	1	6	1	0.4360597	0.4255312
1	2	2	3	6	0	0.4360597	0.4255312
1	2	2	3	6	1	0.4360597	0.4255312
1	2	2	6	6	0	0.4360597	0.4255312
1	2	2	6	6	1	0.4360597	0.4255312
2	4	4	0	6	0	0.4360597	0.4255312
2	4	4	0	6	1	0.4360597	0.4255312
2	4	4	1	6	0	0.4360597	0.4255312
2	4	4	1	6	1	0.4360597	0.4255312
2	4	4	3	6	0	0.4360597	0.4255312
2	4	4	3	6	1	0.4360597	0.4255312
2	4	4	6	6	0	0.4360597	0.4255312
2	4	4	6	6	1	0.4360597	0.4255312
4	1	4	0	6	0	0.4360604	0.4255312
4	1	4	0	6	1	0.4360604	0.4255312
4	1	4	1	6	0	0.4360604	0.4255312
4	1	4	1	6	1	0.4360604	0.4255312
4	1	4	3	6	0	0.4360604	0.4255312
4	1	4	3	6	1	0.4360604	0.4255312
4	1	4	6	6	0	0.4360604	0.4255312
4	1	4	6	6	1	0.4360604	0.4255312
4	3	4	0	3	0	0.4360688	0.4255312
4	3	4	0	3	1	0.4360688	0.4255312
4	3	4	1	3	0	0.4360688	0.4255312
4	3	4	1	3	1	0.4360688	0.4255312
4	3	4	3	3	0	0.4360688	0.4255312
4	3	4	3	3	1	0.4360688	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	0	4	0	6	6	0.4360794	0.4255312
3	0	4	1	6	6	0.4360794	0.4255312
3	0	4	3	6	6	0.4360794	0.4255312
3	0	4	6	6	6	0.4360794	0.4255312
3	3	4	0	6	0	0.4360881	0.4255312
3	3	4	0	6	1	0.4360881	0.4255312
3	3	4	1	6	0	0.4360881	0.4255312
3	3	4	1	6	1	0.4360881	0.4255312
3	3	4	3	6	0	0.4360881	0.4255312
3	3	4	3	6	1	0.4360881	0.4255312
3	3	4	6	6	0	0.4360881	0.4255312
3	3	4	6	6	1	0.4360881	0.4255312
4	1	4	6	0	0	0.4361464	0.4255312
4	1	4	6	0	1	0.4361464	0.4255312
4	1	4	6	1	0	0.4361464	0.4255312
4	1	4	6	1	1	0.4361464	0.4255312
2	3	4	0	0	6	0.4362976	0.4255312
2	3	4	0	1	6	0.4362976	0.4255312
2	3	4	1	0	6	0.4362976	0.4255312
2	3	4	1	1	6	0.4362976	0.4255312
3	0	4	0	3	6	0.4362985	0.4255312
3	0	4	1	3	6	0.4362985	0.4255312
3	0	4	3	3	6	0.4362985	0.4255312
2	3	3	0	0	3	0.4363533	0.4255312
2	3	3	0	1	3	0.4363533	0.4255312
2	3	3	1	0	3	0.4363533	0.4255312
2	3	3	1	1	3	0.4363533	0.4255312
3	1	3	6	3	0	0.4363962	0.4255312
3	1	3	6	3	1	0.4363962	0.4255312
2	3	4	0	3	6	0.4364103	0.4255312
2	3	4	1	3	6	0.4364103	0.4255312
2	3	4	3	3	6	0.4364103	0.4255312
2	1	2	0	0	3	0.4364291	0.4255312
2	1	2	0	1	3	0.4364291	0.4255312
2	1	2	1	0	3	0.4364291	0.4255312
2	1	2	1	1	3	0.4364291	0.4255312
4	2	4	0	0	3	0.4364291	0.4255312
4	2	4	0	1	3	0.4364291	0.4255312
4	2	4	1	0	3	0.4364291	0.4255312
4	2	4	1	1	3	0.4364291	0.4255312
3	0	4	6	3	6	0.4365023	0.4255312
3	1	3	6	0	0	0.4365284	0.4255312
3	1	3	6	0	1	0.4365284	0.4255312
3	1	3	6	1	0	0.4365284	0.4255312
3	1	3	6	1	1	0.4365284	0.4255312
2	1	2	0	3	3	0.4365474	0.4255312
2	1	2	1	3	3	0.4365474	0.4255312
2	1	2	3	3	3	0.4365474	0.4255312
4	2	4	0	3	3	0.4365474	0.4255312
4	2	4	1	3	3	0.4365474	0.4255312
4	2	4	3	3	3	0.4365474	0.4255312
3	1	3	0	6	0	0.4365505	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	3	0	6	1	0.4365505	0.4255312
3	1	3	1	6	0	0.4365505	0.4255312
3	1	3	1	6	1	0.4365505	0.4255312
3	1	3	3	6	0	0.4365505	0.4255312
3	1	3	3	6	1	0.4365505	0.4255312
3	1	3	6	6	0	0.4365505	0.4255312
3	1	3	6	6	1	0.4365505	0.4255312
2	4	3	0	0	0	0.4366177	0.4255312
2	4	3	0	0	1	0.4366177	0.4255312
2	4	3	0	1	0	0.4366177	0.4255312
2	4	3	0	1	1	0.4366177	0.4255312
2	4	3	1	0	0	0.4366177	0.4255312
2	4	3	1	0	1	0.4366177	0.4255312
2	4	3	1	1	0	0.4366177	0.4255312
2	4	3	1	1	1	0.4366177	0.4255312
2	3	4	3	0	6	0.4366781	0.4255312
2	3	4	3	1	6	0.4366781	0.4255312
2	3	3	3	0	3	0.4367286	0.4255312
2	3	3	3	1	3	0.4367286	0.4255312
2	1	2	3	0	3	0.4367489	0.4255312
2	1	2	3	1	3	0.4367489	0.4255312
4	2	4	3	0	3	0.4367489	0.4255312
4	2	4	3	1	3	0.4367489	0.4255312
2	3	4	6	0	6	0.4369641	0.4255312
2	3	4	6	1	6	0.4369641	0.4255312
3	0	4	6	0	6	0.4369673	0.4255312
3	0	4	6	1	6	0.4369673	0.4255312
0	3	2	3	0	0	0.4369978	0.4255312
0	3	2	3	0	1	0.4369978	0.4255312
0	3	2	3	1	0	0.4369978	0.4255312
0	3	2	3	1	1	0.4369978	0.4255312
2	3	4	0	6	6	0.4370225	0.4255312
2	3	4	1	6	6	0.4370225	0.4255312
2	3	4	3	6	6	0.4370225	0.4255312
2	3	4	6	6	6	0.4370225	0.4255312
2	3	4	6	3	6	0.4370283	0.4255312
2	3	3	0	3	3	0.4370605	0.4255312
2	3	3	1	3	3	0.4370605	0.4255312
2	3	3	3	3	3	0.4370605	0.4255312
0	4	3	0	0	3	0.4370774	0.4255312
0	4	3	0	1	3	0.4370774	0.4255312
0	4	3	1	0	3	0.4370774	0.4255312
0	4	3	1	1	3	0.4370774	0.4255312
3	0	4	0	0	6	0.4371523	0.4255312
3	0	4	0	1	6	0.4371523	0.4255312
3	0	4	1	0	6	0.4371523	0.4255312
3	0	4	1	1	6	0.4371523	0.4255312
0	4	3	3	0	3	0.4372767	0.4255312
0	4	3	3	1	3	0.4372767	0.4255312
1	0	1	0	3	3	0.4372844	0.4255312
1	0	1	1	3	3	0.4372844	0.4255312
1	0	1	3	3	3	0.4372844	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	0	2	0	3	3	0.4372844	0.4255312
2	0	2	1	3	3	0.4372844	0.4255312
2	0	2	3	3	3	0.4372844	0.4255312
3	0	3	0	3	3	0.4372844	0.4255312
3	0	3	1	3	3	0.4372844	0.4255312
3	0	3	3	3	3	0.4372844	0.4255312
4	0	4	0	3	3	0.4372844	0.4255312
4	0	4	1	3	3	0.4372844	0.4255312
4	0	4	3	3	3	0.4372844	0.4255312
0	1	1	0	0	6	0.4372935	0.4255312
0	1	1	0	1	6	0.4372935	0.4255312
0	1	1	1	0	6	0.4372935	0.4255312
0	1	1	1	1	6	0.4372935	0.4255312
0	2	2	0	0	6	0.4372935	0.4255312
0	2	2	0	1	6	0.4372935	0.4255312
0	2	2	1	0	6	0.4372935	0.4255312
0	2	2	1	1	6	0.4372935	0.4255312
0	3	3	0	0	6	0.4372935	0.4255312
0	3	3	0	1	6	0.4372935	0.4255312
0	3	3	1	0	6	0.4372935	0.4255312
0	3	3	1	1	6	0.4372935	0.4255312
0	4	4	0	0	6	0.4372935	0.4255312
0	4	4	0	1	6	0.4372935	0.4255312
0	4	4	1	0	6	0.4372935	0.4255312
0	4	4	1	1	6	0.4372935	0.4255312
1	2	2	6	0	3	0.4374001	0.4255312
1	2	2	6	1	3	0.4374001	0.4255312
2	4	4	6	0	3	0.4374001	0.4255312
2	4	4	6	1	3	0.4374001	0.4255312
1	3	2	0	0	0	0.4374116	0.4255312
1	3	2	0	0	1	0.4374116	0.4255312
1	3	2	0	1	0	0.4374116	0.4255312
1	3	2	0	1	1	0.4374116	0.4255312
1	3	2	1	0	0	0.4374116	0.4255312
1	3	2	1	0	1	0.4374116	0.4255312
1	3	2	1	1	0	0.4374116	0.4255312
1	3	2	1	1	1	0.4374116	0.4255312
3	0	4	3	0	6	0.4374591	0.4255312
3	0	4	3	1	6	0.4374591	0.4255312
0	1	1	3	0	6	0.4374928	0.4255312
0	1	1	3	1	6	0.4374928	0.4255312
0	2	2	3	0	6	0.4374928	0.4255312
0	2	2	3	1	6	0.4374928	0.4255312
0	3	3	3	0	6	0.4374928	0.4255312
0	3	3	3	1	6	0.4374928	0.4255312
0	4	4	3	0	6	0.4374928	0.4255312
0	4	4	3	1	6	0.4374928	0.4255312
3	2	4	0	3	6	0.4375788	0.4255312
3	2	4	1	3	6	0.4375788	0.4255312
3	2	4	3	3	6	0.4375788	0.4255312
1	2	2	6	3	3	0.4377045	0.4255312
2	4	4	6	3	3	0.4377045	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	4	6	0	3	0.4377065	0.4255312
3	3	4	6	1	3	0.4377065	0.4255312
1	0	1	0	0	3	0.4377219	0.4255312
1	0	1	0	1	3	0.4377219	0.4255312
1	0	1	1	0	3	0.4377219	0.4255312
1	0	1	1	1	3	0.4377219	0.4255312
2	0	2	0	0	3	0.4377219	0.4255312
2	0	2	0	1	3	0.4377219	0.4255312
2	0	2	1	0	3	0.4377219	0.4255312
2	0	2	1	1	3	0.4377219	0.4255312
3	0	3	0	0	3	0.4377219	0.4255312
3	0	3	0	1	3	0.4377219	0.4255312
3	0	3	1	0	3	0.4377219	0.4255312
3	0	3	1	1	3	0.4377219	0.4255312
4	0	4	0	0	3	0.4377219	0.4255312
4	0	4	0	1	3	0.4377219	0.4255312
4	0	4	1	0	3	0.4377219	0.4255312
4	0	4	1	1	3	0.4377219	0.4255312
0	1	1	0	3	6	0.4377956	0.4255312
0	1	1	1	3	6	0.4377956	0.4255312
0	1	1	3	3	6	0.4377956	0.4255312
0	2	2	0	3	6	0.4377956	0.4255312
0	2	2	1	3	6	0.4377956	0.4255312
0	2	2	3	3	6	0.4377956	0.4255312
0	3	3	0	3	6	0.4377956	0.4255312
0	3	3	1	3	6	0.4377956	0.4255312
0	3	3	3	3	6	0.4377956	0.4255312
0	4	4	0	3	6	0.4377956	0.4255312
0	4	4	1	3	6	0.4377956	0.4255312
0	4	4	3	3	6	0.4377956	0.4255312
1	1	1	0	0	0	0.4378211	0.4255312
1	1	1	0	0	1	0.4378211	0.4255312
1	1	1	0	1	0	0.4378211	0.4255312
1	1	1	0	1	1	0.4378211	0.4255312
1	1	1	1	0	0	0.4378211	0.4255312
1	1	1	1	0	1	0.4378211	0.4255312
1	1	1	1	1	0	0.4378211	0.4255312
1	1	1	1	1	1	0.4378211	0.4255312
2	2	2	0	0	0	0.4378211	0.4255312
2	2	2	0	0	1	0.4378211	0.4255312
2	2	2	0	1	0	0.4378211	0.4255312
2	2	2	0	1	1	0.4378211	0.4255312
2	2	2	1	0	0	0.4378211	0.4255312
2	2	2	1	0	1	0.4378211	0.4255312
2	2	2	1	1	0	0.4378211	0.4255312
2	2	2	1	1	1	0.4378211	0.4255312
3	3	3	0	0	0	0.4378211	0.4255312
3	3	3	0	0	1	0.4378211	0.4255312
3	3	3	0	1	0	0.4378211	0.4255312
3	3	3	0	1	1	0.4378211	0.4255312
3	3	3	1	0	0	0.4378211	0.4255312
3	3	3	1	0	1	0.4378211	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	3	1	1	0	0.4378211	0.4255312
3	3	3	1	1	1	0.4378211	0.4255312
4	4	4	0	0	0	0.4378211	0.4255312
4	4	4	0	0	1	0.4378211	0.4255312
4	4	4	0	1	0	0.4378211	0.4255312
4	4	4	0	1	1	0.4378211	0.4255312
4	4	4	1	0	0	0.4378211	0.4255312
4	4	4	1	0	1	0.4378211	0.4255312
4	4	4	1	1	0	0.4378211	0.4255312
4	4	4	1	1	1	0.4378211	0.4255312
3	3	4	6	3	3	0.4378358	0.4255312
1	4	4	0	0	6	0.4378459	0.4255312
1	4	4	0	1	6	0.4378459	0.4255312
1	4	4	1	0	6	0.4378459	0.4255312
1	4	4	1	1	6	0.4378459	0.4255312
4	1	4	6	3	3	0.4378639	0.4255312
3	2	4	0	0	6	0.4379159	0.4255312
3	2	4	0	1	6	0.4379159	0.4255312
3	2	4	1	0	6	0.4379159	0.4255312
3	2	4	1	1	6	0.4379159	0.4255312
4	1	4	0	6	3	0.4379376	0.4255312
4	1	4	1	6	3	0.4379376	0.4255312
4	1	4	3	6	3	0.4379376	0.4255312
4	1	4	6	6	3	0.4379376	0.4255312
3	2	4	0	6	6	0.4379561	0.4255312
3	2	4	1	6	6	0.4379561	0.4255312
3	2	4	3	6	6	0.4379561	0.4255312
3	2	4	6	6	6	0.4379561	0.4255312
3	4	4	0	0	3	0.4379673	0.4255312
3	4	4	0	1	3	0.4379673	0.4255312
3	4	4	1	0	3	0.4379673	0.4255312
3	4	4	1	1	3	0.4379673	0.4255312
1	0	1	3	0	3	0.4379895	0.4255312
1	0	1	3	1	3	0.4379895	0.4255312
2	0	2	3	0	3	0.4379895	0.4255312
2	0	2	3	1	3	0.4379895	0.4255312
3	0	3	3	0	3	0.4379895	0.4255312
3	0	3	3	1	3	0.4379895	0.4255312
4	0	4	3	0	3	0.4379895	0.4255312
4	0	4	3	1	3	0.4379895	0.4255312
4	1	4	6	0	3	0.4380236	0.4255312
4	1	4	6	1	3	0.4380236	0.4255312
3	2	4	6	3	6	0.4381160	0.4255312
0	1	1	6	0	6	0.4381619	0.4255312
0	1	1	6	1	6	0.4381619	0.4255312
0	2	2	6	0	6	0.4381619	0.4255312
0	2	2	6	1	6	0.4381619	0.4255312
0	3	3	6	0	6	0.4381619	0.4255312
0	3	3	6	1	6	0.4381619	0.4255312
0	4	4	6	0	6	0.4381619	0.4255312
0	4	4	6	1	6	0.4381619	0.4255312
3	2	3	0	0	3	0.4381798	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	3	0	1	3	0.4381798	0.4255312
3	2	3	1	0	3	0.4381798	0.4255312
3	2	3	1	1	3	0.4381798	0.4255312
3	3	4	0	6	3	0.4381897	0.4255312
3	3	4	1	6	3	0.4381897	0.4255312
3	3	4	3	6	3	0.4381897	0.4255312
3	3	4	6	6	3	0.4381897	0.4255312
1	4	4	3	0	6	0.4381932	0.4255312
1	4	4	3	1	6	0.4381932	0.4255312
1	4	3	0	0	3	0.4381938	0.4255312
1	4	3	0	1	3	0.4381938	0.4255312
1	4	3	1	0	3	0.4381938	0.4255312
1	4	3	1	1	3	0.4381938	0.4255312
2	2	3	0	3	6	0.4382013	0.4255312
2	2	3	1	3	6	0.4382013	0.4255312
2	2	3	3	3	6	0.4382013	0.4255312
1	2	2	0	6	3	0.4382033	0.4255312
1	2	2	1	6	3	0.4382033	0.4255312
1	2	2	3	6	3	0.4382033	0.4255312
1	2	2	6	6	3	0.4382033	0.4255312
2	4	4	0	6	3	0.4382033	0.4255312
2	4	4	1	6	3	0.4382033	0.4255312
2	4	4	3	6	3	0.4382033	0.4255312
2	4	4	6	6	3	0.4382033	0.4255312
3	2	4	3	0	6	0.4382121	0.4255312
3	2	4	3	1	6	0.4382121	0.4255312
2	1	2	6	3	0	0.4382123	0.4255312
2	1	2	6	3	1	0.4382123	0.4255312
4	2	4	6	3	0	0.4382123	0.4255312
4	2	4	6	3	1	0.4382123	0.4255312
0	4	3	0	3	3	0.4382373	0.4255312
0	4	3	1	3	3	0.4382373	0.4255312
0	4	3	3	3	3	0.4382373	0.4255312
3	2	4	6	0	6	0.4382514	0.4255312
3	2	4	6	1	6	0.4382514	0.4255312
1	4	4	0	3	6	0.4382565	0.4255312
1	4	4	1	3	6	0.4382565	0.4255312
1	4	4	3	3	6	0.4382565	0.4255312
0	3	2	0	3	0	0.4382631	0.4255312
0	3	2	0	3	1	0.4382631	0.4255312
0	3	2	1	3	0	0.4382631	0.4255312
0	3	2	1	3	1	0.4382631	0.4255312
0	3	2	3	3	0	0.4382631	0.4255312
0	3	2	3	3	1	0.4382631	0.4255312
2	1	2	6	0	0	0.4382679	0.4255312
2	1	2	6	0	1	0.4382679	0.4255312
2	1	2	6	1	0	0.4382679	0.4255312
2	1	2	6	1	1	0.4382679	0.4255312
4	2	4	6	0	0	0.4382679	0.4255312
4	2	4	6	0	1	0.4382679	0.4255312
4	2	4	6	1	0	0.4382679	0.4255312
4	2	4	6	1	1	0.4382679	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	3	6	3	3	0.4382868	0.4255312
3	4	4	3	0	3	0.4383442	0.4255312
3	4	4	3	1	3	0.4383442	0.4255312
2	3	3	6	0	0	0.4383455	0.4255312
2	3	3	6	0	1	0.4383455	0.4255312
2	3	3	6	1	0	0.4383455	0.4255312
2	3	3	6	1	1	0.4383455	0.4255312
2	4	3	3	0	0	0.4383864	0.4255312
2	4	3	3	0	1	0.4383864	0.4255312
2	4	3	3	1	0	0.4383864	0.4255312
2	4	3	3	1	1	0.4383864	0.4255312
2	2	3	0	0	6	0.4383896	0.4255312
2	2	3	0	1	6	0.4383896	0.4255312
2	2	3	1	0	6	0.4383896	0.4255312
2	2	3	1	1	6	0.4383896	0.4255312
1	4	3	3	0	3	0.4383955	0.4255312
1	4	3	3	1	3	0.4383955	0.4255312
3	1	3	6	0	3	0.4384191	0.4255312
3	1	3	6	1	3	0.4384191	0.4255312
3	2	3	0	3	3	0.4384212	0.4255312
3	2	3	1	3	3	0.4384212	0.4255312
3	2	3	3	3	3	0.4384212	0.4255312
2	1	2	0	6	0	0.4384269	0.4255312
2	1	2	0	6	1	0.4384269	0.4255312
2	1	2	1	6	0	0.4384269	0.4255312
2	1	2	1	6	1	0.4384269	0.4255312
2	1	2	3	6	0	0.4384269	0.4255312
2	1	2	3	6	1	0.4384269	0.4255312
2	1	2	6	6	0	0.4384269	0.4255312
2	1	2	6	6	1	0.4384269	0.4255312
4	2	4	0	6	0	0.4384269	0.4255312
4	2	4	0	6	1	0.4384269	0.4255312
4	2	4	1	6	0	0.4384269	0.4255312
4	2	4	1	6	1	0.4384269	0.4255312
4	2	4	3	6	0	0.4384269	0.4255312
4	2	4	3	6	1	0.4384269	0.4255312
4	2	4	6	6	0	0.4384269	0.4255312
4	2	4	6	6	1	0.4384269	0.4255312
3	1	3	0	6	3	0.4384411	0.4255312
3	1	3	1	6	3	0.4384411	0.4255312
3	1	3	3	6	3	0.4384411	0.4255312
3	1	3	6	6	3	0.4384411	0.4255312
3	2	3	3	0	3	0.4385003	0.4255312
3	2	3	3	1	3	0.4385003	0.4255312
0	1	1	6	3	6	0.4385477	0.4255312
0	2	2	6	3	6	0.4385477	0.4255312
0	3	3	6	3	6	0.4385477	0.4255312
0	4	4	6	3	6	0.4385477	0.4255312
2	3	3	6	3	0	0.4385678	0.4255312
2	3	3	6	3	1	0.4385678	0.4255312
3	4	4	0	3	3	0.4386081	0.4255312
3	4	4	1	3	3	0.4386081	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	4	4	3	3	3	0.4386081	0.4255312
1	4	4	6	0	6	0.4386426	0.4255312
1	4	4	6	1	6	0.4386426	0.4255312
1	0	1	0	6	0	0.4386445	0.4255312
1	0	1	0	6	1	0.4386445	0.4255312
1	0	1	1	6	0	0.4386445	0.4255312
1	0	1	1	6	1	0.4386445	0.4255312
1	0	1	3	6	0	0.4386445	0.4255312
1	0	1	3	6	1	0.4386445	0.4255312
1	0	1	6	6	0	0.4386445	0.4255312
1	0	1	6	6	1	0.4386445	0.4255312
2	0	2	0	6	0	0.4386445	0.4255312
2	0	2	0	6	1	0.4386445	0.4255312
2	0	2	1	6	0	0.4386445	0.4255312
2	0	2	1	6	1	0.4386445	0.4255312
2	0	2	3	6	0	0.4386445	0.4255312
2	0	2	3	6	1	0.4386445	0.4255312
2	0	2	6	6	0	0.4386445	0.4255312
2	0	2	6	6	1	0.4386445	0.4255312
3	0	3	0	6	0	0.4386445	0.4255312
3	0	3	0	6	1	0.4386445	0.4255312
3	0	3	1	6	0	0.4386445	0.4255312
3	0	3	1	6	1	0.4386445	0.4255312
3	0	3	3	6	0	0.4386445	0.4255312
3	0	3	3	6	1	0.4386445	0.4255312
3	0	3	6	6	0	0.4386445	0.4255312
3	0	3	6	6	1	0.4386445	0.4255312
4	0	4	0	6	0	0.4386445	0.4255312
4	0	4	0	6	1	0.4386445	0.4255312
4	0	4	1	6	0	0.4386445	0.4255312
4	0	4	1	6	1	0.4386445	0.4255312
4	0	4	3	6	0	0.4386445	0.4255312
4	0	4	3	6	1	0.4386445	0.4255312
4	0	4	6	6	0	0.4386445	0.4255312
4	0	4	6	6	1	0.4386445	0.4255312
2	2	3	3	0	6	0.4386806	0.4255312
2	2	3	3	1	6	0.4386806	0.4255312
4	1	3	0	0	0	0.4387023	0.4255312
4	1	3	0	0	1	0.4387023	0.4255312
4	1	3	0	1	0	0.4387023	0.4255312
4	1	3	0	1	1	0.4387023	0.4255312
4	1	3	1	0	0	0.4387023	0.4255312
4	1	3	1	0	1	0.4387023	0.4255312
4	1	3	1	1	0	0.4387023	0.4255312
4	1	3	1	1	1	0.4387023	0.4255312
1	0	1	6	3	0	0.4387213	0.4255312
1	0	1	6	3	1	0.4387213	0.4255312
2	0	2	6	3	0	0.4387213	0.4255312
2	0	2	6	3	1	0.4387213	0.4255312
3	0	3	6	3	0	0.4387213	0.4255312
3	0	3	6	3	1	0.4387213	0.4255312
4	0	4	6	3	0	0.4387213	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	4	6	3	1	0.4387213	0.4255312
0	1	1	0	6	6	0.4387269	0.4255312
0	1	1	1	6	6	0.4387269	0.4255312
0	1	1	3	6	6	0.4387269	0.4255312
0	1	1	6	6	6	0.4387269	0.4255312
0	2	2	0	6	6	0.4387269	0.4255312
0	2	2	1	6	6	0.4387269	0.4255312
0	2	2	3	6	6	0.4387269	0.4255312
0	2	2	6	6	6	0.4387269	0.4255312
0	3	3	0	6	6	0.4387269	0.4255312
0	3	3	1	6	6	0.4387269	0.4255312
0	3	3	3	6	6	0.4387269	0.4255312
0	3	3	6	6	6	0.4387269	0.4255312
0	4	4	0	6	6	0.4387269	0.4255312
0	4	4	1	6	6	0.4387269	0.4255312
0	4	4	3	6	6	0.4387269	0.4255312
0	4	4	6	6	6	0.4387269	0.4255312
2	2	3	0	6	6	0.4387387	0.4255312
2	2	3	1	6	6	0.4387387	0.4255312
2	2	3	3	6	6	0.4387387	0.4255312
2	2	3	6	6	6	0.4387387	0.4255312
2	2	3	6	3	6	0.4387821	0.4255312
2	2	3	6	0	6	0.4388150	0.4255312
2	2	3	6	1	6	0.4388150	0.4255312
1	3	3	0	0	6	0.4388927	0.4255312
1	3	3	0	1	6	0.4388927	0.4255312
1	3	3	1	0	6	0.4388927	0.4255312
1	3	3	1	1	6	0.4388927	0.4255312
1	4	4	6	3	6	0.4389001	0.4255312
2	3	3	0	6	0	0.4390019	0.4255312
2	3	3	0	6	1	0.4390019	0.4255312
2	3	3	1	6	0	0.4390019	0.4255312
2	3	3	1	6	1	0.4390019	0.4255312
2	3	3	3	6	0	0.4390019	0.4255312
2	3	3	3	6	1	0.4390019	0.4255312
2	3	3	6	6	0	0.4390019	0.4255312
2	3	3	6	6	1	0.4390019	0.4255312
1	4	4	0	6	6	0.4390366	0.4255312
1	4	4	1	6	6	0.4390366	0.4255312
1	4	4	3	6	6	0.4390366	0.4255312
1	4	4	6	6	6	0.4390366	0.4255312
1	3	2	3	0	0	0.4390439	0.4255312
1	3	2	3	0	1	0.4390439	0.4255312
1	3	2	3	1	0	0.4390439	0.4255312
1	3	2	3	1	1	0.4390439	0.4255312
1	0	1	6	0	0	0.4390839	0.4255312
1	0	1	6	0	1	0.4390839	0.4255312
1	0	1	6	1	0	0.4390839	0.4255312
1	0	1	6	1	1	0.4390839	0.4255312
2	0	2	6	0	0	0.4390839	0.4255312
2	0	2	6	0	1	0.4390839	0.4255312
2	0	2	6	1	0	0.4390839	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	0	2	6	1	1	0.4390839	0.4255312
3	0	3	6	0	0	0.4390839	0.4255312
3	0	3	6	0	1	0.4390839	0.4255312
3	0	3	6	1	0	0.4390839	0.4255312
3	0	3	6	1	1	0.4390839	0.4255312
4	0	4	6	0	0	0.4390839	0.4255312
4	0	4	6	0	1	0.4390839	0.4255312
4	0	4	6	1	0	0.4390839	0.4255312
4	0	4	6	1	1	0.4390839	0.4255312
2	4	3	0	3	0	0.4390979	0.4255312
2	4	3	0	3	1	0.4390979	0.4255312
2	4	3	1	3	0	0.4390979	0.4255312
2	4	3	1	3	1	0.4390979	0.4255312
2	4	3	3	3	0	0.4390979	0.4255312
2	4	3	3	3	1	0.4390979	0.4255312
1	4	3	0	3	3	0.4391397	0.4255312
1	4	3	1	3	3	0.4391397	0.4255312
1	4	3	3	3	3	0.4391397	0.4255312
0	4	3	6	0	0	0.4391964	0.4255312
0	4	3	6	0	1	0.4391964	0.4255312
0	4	3	6	1	0	0.4391964	0.4255312
0	4	3	6	1	1	0.4391964	0.4255312
1	3	3	0	3	6	0.4392082	0.4255312
1	3	3	1	3	6	0.4392082	0.4255312
1	3	3	3	3	6	0.4392082	0.4255312
1	3	3	3	0	6	0.4392471	0.4255312
1	3	3	3	1	6	0.4392471	0.4255312
4	3	4	0	0	3	0.4392573	0.4255312
4	3	4	0	1	3	0.4392573	0.4255312
4	3	4	1	0	3	0.4392573	0.4255312
4	3	4	1	1	3	0.4392573	0.4255312
4	3	4	0	3	3	0.4394853	0.4255312
4	3	4	1	3	3	0.4394853	0.4255312
4	3	4	3	3	3	0.4394853	0.4255312
1	1	1	3	0	0	0.4395284	0.4255312
1	1	1	3	0	1	0.4395284	0.4255312
1	1	1	3	1	0	0.4395284	0.4255312
1	1	1	3	1	1	0.4395284	0.4255312
2	2	2	3	0	0	0.4395284	0.4255312
2	2	2	3	0	1	0.4395284	0.4255312
2	2	2	3	1	0	0.4395284	0.4255312
2	2	2	3	1	1	0.4395284	0.4255312
3	3	3	3	0	0	0.4395284	0.4255312
3	3	3	3	0	1	0.4395284	0.4255312
3	3	3	3	1	0	0.4395284	0.4255312
3	3	3	3	1	1	0.4395284	0.4255312
4	4	4	3	0	0	0.4395284	0.4255312
4	4	4	3	0	1	0.4395284	0.4255312
4	4	4	3	1	0	0.4395284	0.4255312
4	4	4	3	1	1	0.4395284	0.4255312
4	3	4	3	0	3	0.4395319	0.4255312
4	3	4	3	1	3	0.4395319	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	3	6	0	6	0.4396408	0.4255312
1	3	3	6	1	6	0.4396408	0.4255312
0	4	3	6	3	0	0.4397578	0.4255312
0	4	3	6	3	1	0.4397578	0.4255312
1	3	3	6	3	6	0.4398355	0.4255312
1	1	1	0	3	0	0.4399143	0.4255312
1	1	1	0	3	1	0.4399143	0.4255312
1	1	1	1	3	0	0.4399143	0.4255312
1	1	1	1	3	1	0.4399143	0.4255312
1	1	1	3	3	0	0.4399143	0.4255312
1	1	1	3	3	1	0.4399143	0.4255312
2	2	2	0	3	0	0.4399143	0.4255312
2	2	2	0	3	1	0.4399143	0.4255312
2	2	2	1	3	0	0.4399143	0.4255312
2	2	2	1	3	1	0.4399143	0.4255312
2	2	2	3	3	0	0.4399143	0.4255312
2	2	2	3	3	1	0.4399143	0.4255312
3	3	3	0	3	0	0.4399143	0.4255312
3	3	3	0	3	1	0.4399143	0.4255312
3	3	3	1	3	0	0.4399143	0.4255312
3	3	3	1	3	1	0.4399143	0.4255312
3	3	3	3	3	0	0.4399143	0.4255312
3	3	3	3	3	1	0.4399143	0.4255312
4	4	4	0	3	0	0.4399143	0.4255312
4	4	4	0	3	1	0.4399143	0.4255312
4	4	4	1	3	0	0.4399143	0.4255312
4	4	4	1	3	1	0.4399143	0.4255312
4	4	4	3	3	0	0.4399143	0.4255312
4	4	4	3	3	1	0.4399143	0.4255312
1	3	2	0	3	0	0.4399531	0.4255312
1	3	2	0	3	1	0.4399531	0.4255312
1	3	2	1	3	0	0.4399531	0.4255312
1	3	2	1	3	1	0.4399531	0.4255312
1	3	2	3	3	0	0.4399531	0.4255312
1	3	2	3	3	1	0.4399531	0.4255312
1	3	3	0	6	6	0.4399649	0.4255312
1	3	3	1	6	6	0.4399649	0.4255312
1	3	3	3	6	6	0.4399649	0.4255312
1	3	3	6	6	6	0.4399649	0.4255312
3	2	3	6	0	0	0.4399793	0.4255312
3	2	3	6	0	1	0.4399793	0.4255312
3	2	3	6	1	0	0.4399793	0.4255312
3	2	3	6	1	1	0.4399793	0.4255312
3	4	4	6	0	0	0.4399929	0.4255312
3	4	4	6	0	1	0.4399929	0.4255312
3	4	4	6	1	0	0.4399929	0.4255312
3	4	4	6	1	1	0.4399929	0.4255312
3	2	3	6	3	0	0.4400011	0.4255312
3	2	3	6	3	1	0.4400011	0.4255312
2	1	2	6	3	3	0.4401029	0.4255312
4	2	4	6	3	3	0.4401029	0.4255312
4	1	3	0	3	0	0.4401187	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	3	0	3	1	0.4401187	0.4255312
4	1	3	1	3	0	0.4401187	0.4255312
4	1	3	1	3	1	0.4401187	0.4255312
4	1	3	3	3	0	0.4401187	0.4255312
4	1	3	3	3	1	0.4401187	0.4255312
1	4	3	6	0	0	0.4401338	0.4255312
1	4	3	6	0	1	0.4401338	0.4255312
1	4	3	6	1	0	0.4401338	0.4255312
1	4	3	6	1	1	0.4401338	0.4255312
2	1	2	6	0	3	0.4401586	0.4255312
2	1	2	6	1	3	0.4401586	0.4255312
4	2	4	6	0	3	0.4401586	0.4255312
4	2	4	6	1	3	0.4401586	0.4255312
3	4	4	6	3	0	0.4401975	0.4255312
3	4	4	6	3	1	0.4401975	0.4255312
3	2	3	0	6	0	0.4402509	0.4255312
3	2	3	0	6	1	0.4402509	0.4255312
3	2	3	1	6	0	0.4402509	0.4255312
3	2	3	1	6	1	0.4402509	0.4255312
3	2	3	3	6	0	0.4402509	0.4255312
3	2	3	3	6	1	0.4402509	0.4255312
3	2	3	6	6	0	0.4402509	0.4255312
3	2	3	6	6	1	0.4402509	0.4255312
2	1	2	0	6	3	0.4403175	0.4255312
2	1	2	1	6	3	0.4403175	0.4255312
2	1	2	3	6	3	0.4403175	0.4255312
2	1	2	6	6	3	0.4403175	0.4255312
4	2	4	0	6	3	0.4403175	0.4255312
4	2	4	1	6	3	0.4403175	0.4255312
4	2	4	3	6	3	0.4403175	0.4255312
4	2	4	6	6	3	0.4403175	0.4255312
4	1	3	3	0	0	0.4403610	0.4255312
4	1	3	3	0	1	0.4403610	0.4255312
4	1	3	3	1	0	0.4403610	0.4255312
4	1	3	3	1	1	0.4403610	0.4255312
0	4	3	0	6	0	0.4404199	0.4255312
0	4	3	0	6	1	0.4404199	0.4255312
0	4	3	1	6	0	0.4404199	0.4255312
0	4	3	1	6	1	0.4404199	0.4255312
0	4	3	3	6	0	0.4404199	0.4255312
0	4	3	3	6	1	0.4404199	0.4255312
0	4	3	6	6	0	0.4404199	0.4255312
0	4	3	6	6	1	0.4404199	0.4255312
2	3	3	6	0	3	0.4404891	0.4255312
2	3	3	6	1	3	0.4404891	0.4255312
0	3	2	0	0	3	0.4405474	0.4255312
0	3	2	0	1	3	0.4405474	0.4255312
0	3	2	1	0	3	0.4405474	0.4255312
0	3	2	1	1	3	0.4405474	0.4255312
1	0	1	0	6	3	0.4405849	0.4255312
1	0	1	1	6	3	0.4405849	0.4255312
1	0	1	3	6	3	0.4405849	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	1	6	6	3	0.4405849	0.4255312
2	0	2	0	6	3	0.4405849	0.4255312
2	0	2	1	6	3	0.4405849	0.4255312
2	0	2	3	6	3	0.4405849	0.4255312
2	0	2	6	6	3	0.4405849	0.4255312
3	0	3	0	6	3	0.4405849	0.4255312
3	0	3	1	6	3	0.4405849	0.4255312
3	0	3	3	6	3	0.4405849	0.4255312
3	0	3	6	6	3	0.4405849	0.4255312
4	0	4	0	6	3	0.4405849	0.4255312
4	0	4	1	6	3	0.4405849	0.4255312
4	0	4	3	6	3	0.4405849	0.4255312
4	0	4	6	6	3	0.4405849	0.4255312
1	4	3	6	3	0	0.4406048	0.4255312
1	4	3	6	3	1	0.4406048	0.4255312
3	4	4	0	6	0	0.4406137	0.4255312
3	4	4	0	6	1	0.4406137	0.4255312
3	4	4	1	6	0	0.4406137	0.4255312
3	4	4	1	6	1	0.4406137	0.4255312
3	4	4	3	6	0	0.4406137	0.4255312
3	4	4	3	6	1	0.4406137	0.4255312
3	4	4	6	6	0	0.4406137	0.4255312
3	4	4	6	6	1	0.4406137	0.4255312
1	0	1	6	3	3	0.4406618	0.4255312
2	0	2	6	3	3	0.4406618	0.4255312
3	0	3	6	3	3	0.4406618	0.4255312
4	0	4	6	3	3	0.4406618	0.4255312
2	3	3	6	3	3	0.4407115	0.4255312
0	3	2	3	0	3	0.4407467	0.4255312
0	3	2	3	1	3	0.4407467	0.4255312
4	2	3	0	0	0	0.4410001	0.4255312
4	2	3	0	0	1	0.4410001	0.4255312
4	2	3	0	1	0	0.4410001	0.4255312
4	2	3	0	1	1	0.4410001	0.4255312
4	2	3	1	0	0	0.4410001	0.4255312
4	2	3	1	0	1	0.4410001	0.4255312
4	2	3	1	1	0	0.4410001	0.4255312
4	2	3	1	1	1	0.4410001	0.4255312
4	3	4	6	0	0	0.4410059	0.4255312
4	3	4	6	0	1	0.4410059	0.4255312
4	3	4	6	1	0	0.4410059	0.4255312
4	3	4	6	1	1	0.4410059	0.4255312
1	0	1	6	0	3	0.4410243	0.4255312
1	0	1	6	1	3	0.4410243	0.4255312
2	0	2	6	0	3	0.4410243	0.4255312
2	0	2	6	1	3	0.4410243	0.4255312
3	0	3	6	0	3	0.4410243	0.4255312
3	0	3	6	1	3	0.4410243	0.4255312
4	0	4	6	0	3	0.4410243	0.4255312
4	0	4	6	1	3	0.4410243	0.4255312
4	3	4	6	3	0	0.4410393	0.4255312
4	3	4	6	3	1	0.4410393	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	3	3	0	6	3	0.4411455	0.4255312
2	3	3	1	6	3	0.4411455	0.4255312
2	3	3	3	6	3	0.4411455	0.4255312
2	3	3	6	6	3	0.4411455	0.4255312
1	4	3	0	6	0	0.4411700	0.4255312
1	4	3	0	6	1	0.4411700	0.4255312
1	4	3	1	6	0	0.4411700	0.4255312
1	4	3	1	6	1	0.4411700	0.4255312
1	4	3	3	6	0	0.4411700	0.4255312
1	4	3	3	6	1	0.4411700	0.4255312
1	4	3	6	6	0	0.4411700	0.4255312
1	4	3	6	6	1	0.4411700	0.4255312
0	4	3	6	0	3	0.4412719	0.4255312
0	4	3	6	1	3	0.4412719	0.4255312
1	2	2	0	0	6	0.4413033	0.4255312
1	2	2	0	1	6	0.4413033	0.4255312
1	2	2	1	0	6	0.4413033	0.4255312
1	2	2	1	1	6	0.4413033	0.4255312
2	4	4	0	0	6	0.4413033	0.4255312
2	4	4	0	1	6	0.4413033	0.4255312
2	4	4	1	0	6	0.4413033	0.4255312
2	4	4	1	1	6	0.4413033	0.4255312
4	3	4	0	6	0	0.4413662	0.4255312
4	3	4	0	6	1	0.4413662	0.4255312
4	3	4	1	6	0	0.4413662	0.4255312
4	3	4	1	6	1	0.4413662	0.4255312
4	3	4	3	6	0	0.4413662	0.4255312
4	3	4	3	6	1	0.4413662	0.4255312
4	3	4	6	6	0	0.4413662	0.4255312
4	3	4	6	6	1	0.4413662	0.4255312
1	2	2	0	3	6	0.4415007	0.4255312
1	2	2	1	3	6	0.4415007	0.4255312
1	2	2	3	3	6	0.4415007	0.4255312
2	4	4	0	3	6	0.4415007	0.4255312
2	4	4	1	3	6	0.4415007	0.4255312
2	4	4	3	3	6	0.4415007	0.4255312
3	4	3	0	0	0	0.4415828	0.4255312
3	4	3	0	0	1	0.4415828	0.4255312
3	4	3	0	1	0	0.4415828	0.4255312
3	4	3	0	1	1	0.4415828	0.4255312
3	4	3	1	0	0	0.4415828	0.4255312
3	4	3	1	0	1	0.4415828	0.4255312
3	4	3	1	1	0	0.4415828	0.4255312
3	4	3	1	1	1	0.4415828	0.4255312
1	2	2	3	0	6	0.4416514	0.4255312
1	2	2	3	1	6	0.4416514	0.4255312
2	4	4	3	0	6	0.4416514	0.4255312
2	4	4	3	1	6	0.4416514	0.4255312
0	3	2	0	3	3	0.4417307	0.4255312
0	3	2	1	3	3	0.4417307	0.4255312
0	3	2	3	3	3	0.4417307	0.4255312
2	4	3	0	0	3	0.4417422	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	3	0	1	3	0.4417422	0.4255312
2	4	3	1	0	3	0.4417422	0.4255312
2	4	3	1	1	3	0.4417422	0.4255312
3	3	4	0	3	6	0.4417805	0.4255312
3	3	4	1	3	6	0.4417805	0.4255312
3	3	4	3	3	6	0.4417805	0.4255312
0	4	3	6	3	3	0.4418332	0.4255312
1	2	2	6	0	6	0.4419754	0.4255312
1	2	2	6	1	6	0.4419754	0.4255312
2	4	4	6	0	6	0.4419754	0.4255312
2	4	4	6	1	6	0.4419754	0.4255312
3	3	4	0	0	6	0.4419930	0.4255312
3	3	4	0	1	6	0.4419930	0.4255312
3	3	4	1	0	6	0.4419930	0.4255312
3	3	4	1	1	6	0.4419930	0.4255312
3	2	3	6	0	3	0.4420037	0.4255312
3	2	3	6	1	3	0.4420037	0.4255312
3	2	3	6	3	3	0.4420255	0.4255312
4	1	4	0	3	6	0.4420356	0.4255312
4	1	4	1	3	6	0.4420356	0.4255312
4	1	4	3	3	6	0.4420356	0.4255312
3	4	4	6	0	3	0.4420510	0.4255312
3	4	4	6	1	3	0.4420510	0.4255312
2	4	3	3	0	3	0.4420903	0.4255312
2	4	3	3	1	3	0.4420903	0.4255312
1	2	2	6	3	6	0.4421071	0.4255312
2	4	4	6	3	6	0.4421071	0.4255312
4	1	4	0	6	6	0.4421394	0.4255312
4	1	4	1	6	6	0.4421394	0.4255312
4	1	4	3	6	6	0.4421394	0.4255312
4	1	4	6	6	6	0.4421394	0.4255312
1	2	2	0	6	6	0.4422116	0.4255312
1	2	2	1	6	6	0.4422116	0.4255312
1	2	2	3	6	6	0.4422116	0.4255312
1	2	2	6	6	6	0.4422116	0.4255312
2	4	4	0	6	6	0.4422116	0.4255312
2	4	4	1	6	6	0.4422116	0.4255312
2	4	4	3	6	6	0.4422116	0.4255312
2	4	4	6	6	6	0.4422116	0.4255312
3	4	4	6	3	3	0.4422556	0.4255312
3	2	3	0	6	3	0.4422753	0.4255312
3	2	3	1	6	3	0.4422753	0.4255312
3	2	3	3	6	3	0.4422753	0.4255312
3	2	3	6	6	3	0.4422753	0.4255312
3	3	4	3	0	6	0.4422840	0.4255312
3	3	4	3	1	6	0.4422840	0.4255312
1	4	3	6	0	3	0.4422958	0.4255312
1	4	3	6	1	3	0.4422958	0.4255312
3	3	4	0	6	6	0.4423401	0.4255312
3	3	4	1	6	6	0.4423401	0.4255312
3	3	4	3	6	6	0.4423401	0.4255312
3	3	4	6	6	6	0.4423401	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	3	0	3	6	0.4423713	0.4255312
3	1	3	1	3	6	0.4423713	0.4255312
3	1	3	3	3	6	0.4423713	0.4255312
3	3	4	6	3	6	0.4423806	0.4255312
3	3	4	6	0	6	0.4424239	0.4255312
3	3	4	6	1	6	0.4424239	0.4255312
4	1	4	6	3	6	0.4424583	0.4255312
0	4	3	0	6	3	0.4424954	0.4255312
0	4	3	1	6	3	0.4424954	0.4255312
0	4	3	3	6	3	0.4424954	0.4255312
0	4	3	6	6	3	0.4424954	0.4255312
2	4	3	0	3	3	0.4425205	0.4255312
2	4	3	1	3	3	0.4425205	0.4255312
2	4	3	3	3	3	0.4425205	0.4255312
4	0	3	0	0	0	0.4425736	0.4255312
4	0	3	0	0	1	0.4425736	0.4255312
4	0	3	0	1	0	0.4425736	0.4255312
4	0	3	0	1	1	0.4425736	0.4255312
4	0	3	1	0	0	0.4425736	0.4255312
4	0	3	1	0	1	0.4425736	0.4255312
4	0	3	1	1	0	0.4425736	0.4255312
4	0	3	1	1	1	0.4425736	0.4255312
3	1	3	0	6	6	0.4425951	0.4255312
3	1	3	1	6	6	0.4425951	0.4255312
3	1	3	3	6	6	0.4425951	0.4255312
3	1	3	6	6	6	0.4425951	0.4255312
1	3	2	0	0	3	0.4426134	0.4255312
1	3	2	0	1	3	0.4426134	0.4255312
1	3	2	1	0	3	0.4426134	0.4255312
1	3	2	1	1	3	0.4426134	0.4255312
0	3	2	6	0	0	0.4426664	0.4255312
0	3	2	6	0	1	0.4426664	0.4255312
0	3	2	6	1	0	0.4426664	0.4255312
0	3	2	6	1	1	0.4426664	0.4255312
3	4	4	0	6	3	0.4426718	0.4255312
3	4	4	1	6	3	0.4426718	0.4255312
3	4	4	3	6	3	0.4426718	0.4255312
3	4	4	6	6	3	0.4426718	0.4255312
4	2	3	3	0	0	0.4427650	0.4255312
4	2	3	3	0	1	0.4427650	0.4255312
4	2	3	3	1	0	0.4427650	0.4255312
4	2	3	3	1	1	0.4427650	0.4255312
1	4	3	6	3	3	0.4427668	0.4255312
4	2	3	0	3	0	0.4427723	0.4255312
4	2	3	0	3	1	0.4427723	0.4255312
4	2	3	1	3	0	0.4427723	0.4255312
4	2	3	1	3	1	0.4427723	0.4255312
4	2	3	3	3	0	0.4427723	0.4255312
4	2	3	3	3	1	0.4427723	0.4255312
4	1	4	6	0	6	0.4427890	0.4255312
4	1	4	6	1	6	0.4427890	0.4255312
4	1	4	0	0	6	0.4427954	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	4	0	1	6	0.4427954	0.4255312
4	1	4	1	0	6	0.4427954	0.4255312
4	1	4	1	1	6	0.4427954	0.4255312
1	3	2	3	0	3	0.4428250	0.4255312
1	3	2	3	1	3	0.4428250	0.4255312
3	1	3	6	3	6	0.4428333	0.4255312
1	1	1	0	0	3	0.4429732	0.4255312
1	1	1	0	1	3	0.4429732	0.4255312
1	1	1	1	0	3	0.4429732	0.4255312
1	1	1	1	1	3	0.4429732	0.4255312
2	2	2	0	0	3	0.4429732	0.4255312
2	2	2	0	1	3	0.4429732	0.4255312
2	2	2	1	0	3	0.4429732	0.4255312
2	2	2	1	1	3	0.4429732	0.4255312
3	3	3	0	0	3	0.4429732	0.4255312
3	3	3	0	1	3	0.4429732	0.4255312
3	3	3	1	0	3	0.4429732	0.4255312
3	3	3	1	1	3	0.4429732	0.4255312
4	4	4	0	0	3	0.4429732	0.4255312
4	4	4	0	1	3	0.4429732	0.4255312
4	4	4	1	0	3	0.4429732	0.4255312
4	4	4	1	1	3	0.4429732	0.4255312
3	1	3	0	0	6	0.4429915	0.4255312
3	1	3	0	1	6	0.4429915	0.4255312
3	1	3	1	0	6	0.4429915	0.4255312
3	1	3	1	1	6	0.4429915	0.4255312
4	3	4	6	0	3	0.4430302	0.4255312
4	3	4	6	1	3	0.4430302	0.4255312
4	1	4	3	0	6	0.4430334	0.4255312
4	1	4	3	1	6	0.4430334	0.4255312
4	3	4	6	3	3	0.4430637	0.4255312
3	1	3	6	0	6	0.4431367	0.4255312
3	1	3	6	1	6	0.4431367	0.4255312
0	3	2	6	3	0	0.4432512	0.4255312
0	3	2	6	3	1	0.4432512	0.4255312
1	1	1	3	0	3	0.4432599	0.4255312
1	1	1	3	1	3	0.4432599	0.4255312
2	2	2	3	0	3	0.4432599	0.4255312
2	2	2	3	1	3	0.4432599	0.4255312
3	3	3	3	0	3	0.4432599	0.4255312
3	3	3	3	1	3	0.4432599	0.4255312
4	4	4	3	0	3	0.4432599	0.4255312
4	4	4	3	1	3	0.4432599	0.4255312
3	1	3	3	0	6	0.4433265	0.4255312
3	1	3	3	1	6	0.4433265	0.4255312
1	4	3	0	6	3	0.4433320	0.4255312
1	4	3	1	6	3	0.4433320	0.4255312
1	4	3	3	6	3	0.4433320	0.4255312
1	4	3	6	6	3	0.4433320	0.4255312
1	1	1	0	3	3	0.4433645	0.4255312
1	1	1	1	3	3	0.4433645	0.4255312
1	1	1	3	3	3	0.4433645	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	2	0	3	3	0.4433645	0.4255312
2	2	2	1	3	3	0.4433645	0.4255312
2	2	2	3	3	3	0.4433645	0.4255312
3	3	3	0	3	3	0.4433645	0.4255312
3	3	3	1	3	3	0.4433645	0.4255312
3	3	3	3	3	3	0.4433645	0.4255312
4	4	4	0	3	3	0.4433645	0.4255312
4	4	4	1	3	3	0.4433645	0.4255312
4	4	4	3	3	3	0.4433645	0.4255312
3	4	3	3	0	0	0.4433850	0.4255312
3	4	3	3	0	1	0.4433850	0.4255312
3	4	3	3	1	0	0.4433850	0.4255312
3	4	3	3	1	1	0.4433850	0.4255312
4	3	4	0	6	3	0.4433906	0.4255312
4	3	4	1	6	3	0.4433906	0.4255312
4	3	4	3	6	3	0.4433906	0.4255312
4	3	4	6	6	3	0.4433906	0.4255312
4	1	3	0	3	3	0.4433952	0.4255312
4	1	3	1	3	3	0.4433952	0.4255312
4	1	3	3	3	3	0.4433952	0.4255312
1	3	2	0	3	3	0.4434529	0.4255312
1	3	2	1	3	3	0.4434529	0.4255312
1	3	2	3	3	3	0.4434529	0.4255312
2	3	2	0	0	0	0.4435537	0.4255312
2	3	2	0	0	1	0.4435537	0.4255312
2	3	2	0	1	0	0.4435537	0.4255312
2	3	2	0	1	1	0.4435537	0.4255312
2	3	2	1	0	0	0.4435537	0.4255312
2	3	2	1	0	1	0.4435537	0.4255312
2	3	2	1	1	0	0.4435537	0.4255312
2	3	2	1	1	1	0.4435537	0.4255312
3	1	2	0	0	0	0.4435732	0.4255312
3	1	2	0	0	1	0.4435732	0.4255312
3	1	2	0	1	0	0.4435732	0.4255312
3	1	2	0	1	1	0.4435732	0.4255312
3	1	2	1	0	0	0.4435732	0.4255312
3	1	2	1	0	1	0.4435732	0.4255312
3	1	2	1	1	0	0.4435732	0.4255312
3	1	2	1	1	1	0.4435732	0.4255312
4	0	3	0	3	0	0.4436265	0.4255312
4	0	3	0	3	1	0.4436265	0.4255312
4	0	3	1	3	0	0.4436265	0.4255312
4	0	3	1	3	1	0.4436265	0.4255312
4	0	3	3	3	0	0.4436265	0.4255312
4	0	3	3	3	1	0.4436265	0.4255312
4	1	3	0	0	3	0.4436807	0.4255312
4	1	3	0	1	3	0.4436807	0.4255312
4	1	3	1	0	3	0.4436807	0.4255312
4	1	3	1	1	3	0.4436807	0.4255312
2	4	3	6	0	0	0.4437736	0.4255312
2	4	3	6	0	1	0.4437736	0.4255312
2	4	3	6	1	0	0.4437736	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	3	6	1	1	0.4437736	0.4255312
3	4	3	0	3	0	0.4438893	0.4255312
3	4	3	0	3	1	0.4438893	0.4255312
3	4	3	1	3	0	0.4438893	0.4255312
3	4	3	1	3	1	0.4438893	0.4255312
3	4	3	3	3	0	0.4438893	0.4255312
3	4	3	3	3	1	0.4438893	0.4255312
4	1	3	3	0	3	0.4439188	0.4255312
4	1	3	3	1	3	0.4439188	0.4255312
0	3	2	0	6	0	0.4439425	0.4255312
0	3	2	0	6	1	0.4439425	0.4255312
0	3	2	1	6	0	0.4439425	0.4255312
0	3	2	1	6	1	0.4439425	0.4255312
0	3	2	3	6	0	0.4439425	0.4255312
0	3	2	3	6	1	0.4439425	0.4255312
0	3	2	6	6	0	0.4439425	0.4255312
0	3	2	6	6	1	0.4439425	0.4255312
4	3	3	0	0	0	0.4440320	0.4255312
4	3	3	0	0	1	0.4440320	0.4255312
4	3	3	0	1	0	0.4440320	0.4255312
4	3	3	0	1	1	0.4440320	0.4255312
4	3	3	1	0	0	0.4440320	0.4255312
4	3	3	1	0	1	0.4440320	0.4255312
4	3	3	1	1	0	0.4440320	0.4255312
4	3	3	1	1	1	0.4440320	0.4255312
2	1	2	0	3	6	0.4440651	0.4255312
2	1	2	1	3	6	0.4440651	0.4255312
2	1	2	3	3	6	0.4440651	0.4255312
4	2	4	0	3	6	0.4440651	0.4255312
4	2	4	1	3	6	0.4440651	0.4255312
4	2	4	3	3	6	0.4440651	0.4255312
2	4	3	6	3	0	0.4440843	0.4255312
2	4	3	6	3	1	0.4440843	0.4255312
4	0	3	3	0	0	0.4441909	0.4255312
4	0	3	3	0	1	0.4441909	0.4255312
4	0	3	3	1	0	0.4441909	0.4255312
4	0	3	3	1	1	0.4441909	0.4255312
2	1	2	0	6	6	0.4443932	0.4255312
2	1	2	1	6	6	0.4443932	0.4255312
2	1	2	3	6	6	0.4443932	0.4255312
2	1	2	6	6	6	0.4443932	0.4255312
4	2	4	0	6	6	0.4443932	0.4255312
4	2	4	1	6	6	0.4443932	0.4255312
4	2	4	3	6	6	0.4443932	0.4255312
4	2	4	6	6	6	0.4443932	0.4255312
2	3	3	0	0	6	0.4444222	0.4255312
2	3	3	0	1	6	0.4444222	0.4255312
2	3	3	1	0	6	0.4444222	0.4255312
2	3	3	1	1	6	0.4444222	0.4255312
0	2	1	0	0	0	0.4444796	0.4255312
0	2	1	0	0	1	0.4444796	0.4255312
0	2	1	0	1	0	0.4444796	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	2	1	0	1	1	0.4444796	0.4255312
0	2	1	1	0	0	0.4444796	0.4255312
0	2	1	1	0	1	0.4444796	0.4255312
0	2	1	1	1	0	0.4444796	0.4255312
0	2	1	1	1	1	0.4444796	0.4255312
0	4	2	0	0	0	0.4444796	0.4255312
0	4	2	0	0	1	0.4444796	0.4255312
0	4	2	0	1	0	0.4444796	0.4255312
0	4	2	0	1	1	0.4444796	0.4255312
0	4	2	1	0	0	0.4444796	0.4255312
0	4	2	1	0	1	0.4444796	0.4255312
0	4	2	1	1	0	0.4444796	0.4255312
0	4	2	1	1	1	0.4444796	0.4255312
2	3	3	0	3	6	0.4445171	0.4255312
2	3	3	1	3	6	0.4445171	0.4255312
2	3	3	3	3	6	0.4445171	0.4255312
2	1	2	0	0	6	0.4445591	0.4255312
2	1	2	0	1	6	0.4445591	0.4255312
2	1	2	1	0	6	0.4445591	0.4255312
2	1	2	1	1	6	0.4445591	0.4255312
4	2	4	0	0	6	0.4445591	0.4255312
4	2	4	0	1	6	0.4445591	0.4255312
4	2	4	1	0	6	0.4445591	0.4255312
4	2	4	1	1	6	0.4445591	0.4255312
1	3	2	6	0	0	0.4445683	0.4255312
1	3	2	6	0	1	0.4445683	0.4255312
1	3	2	6	1	0	0.4445683	0.4255312
1	3	2	6	1	1	0.4445683	0.4255312
2	1	2	6	3	6	0.4445729	0.4255312
4	2	4	6	3	6	0.4445729	0.4255312
1	0	1	0	6	6	0.4445805	0.4255312
1	0	1	1	6	6	0.4445805	0.4255312
1	0	1	3	6	6	0.4445805	0.4255312
1	0	1	6	6	6	0.4445805	0.4255312
2	0	2	0	6	6	0.4445805	0.4255312
2	0	2	1	6	6	0.4445805	0.4255312
2	0	2	3	6	6	0.4445805	0.4255312
2	0	2	6	6	6	0.4445805	0.4255312
3	0	3	0	6	6	0.4445805	0.4255312
3	0	3	1	6	6	0.4445805	0.4255312
3	0	3	3	6	6	0.4445805	0.4255312
3	0	3	6	6	6	0.4445805	0.4255312
4	0	4	0	6	6	0.4445805	0.4255312
4	0	4	1	6	6	0.4445805	0.4255312
4	0	4	3	6	6	0.4445805	0.4255312
4	0	4	6	6	6	0.4445805	0.4255312
2	4	3	0	6	0	0.4446076	0.4255312
2	4	3	0	6	1	0.4446076	0.4255312
2	4	3	1	6	0	0.4446076	0.4255312
2	4	3	1	6	1	0.4446076	0.4255312
2	4	3	3	6	0	0.4446076	0.4255312
2	4	3	3	6	1	0.4446076	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	3	6	6	0	0.4446076	0.4255312
2	4	3	6	6	1	0.4446076	0.4255312
1	0	1	0	3	6	0.4447202	0.4255312
1	0	1	1	3	6	0.4447202	0.4255312
1	0	1	3	3	6	0.4447202	0.4255312
2	0	2	0	3	6	0.4447202	0.4255312
2	0	2	1	3	6	0.4447202	0.4255312
2	0	2	3	3	6	0.4447202	0.4255312
3	0	3	0	3	6	0.4447202	0.4255312
3	0	3	1	3	6	0.4447202	0.4255312
3	0	3	3	3	6	0.4447202	0.4255312
4	0	4	0	3	6	0.4447202	0.4255312
4	0	4	1	3	6	0.4447202	0.4255312
4	0	4	3	3	6	0.4447202	0.4255312
0	3	2	6	0	3	0.4447419	0.4255312
0	3	2	6	1	3	0.4447419	0.4255312
2	3	3	3	0	6	0.4447975	0.4255312
2	3	3	3	1	6	0.4447975	0.4255312
2	1	2	6	0	6	0.4448012	0.4255312
2	1	2	6	1	6	0.4448012	0.4255312
4	2	4	6	0	6	0.4448012	0.4255312
4	2	4	6	1	6	0.4448012	0.4255312
1	1	1	6	0	0	0.4448259	0.4255312
1	1	1	6	0	1	0.4448259	0.4255312
1	1	1	6	1	0	0.4448259	0.4255312
1	1	1	6	1	1	0.4448259	0.4255312
2	2	2	6	0	0	0.4448259	0.4255312
2	2	2	6	0	1	0.4448259	0.4255312
2	2	2	6	1	0	0.4448259	0.4255312
2	2	2	6	1	1	0.4448259	0.4255312
3	3	3	6	0	0	0.4448259	0.4255312
3	3	3	6	0	1	0.4448259	0.4255312
3	3	3	6	1	0	0.4448259	0.4255312
3	3	3	6	1	1	0.4448259	0.4255312
4	4	4	6	0	0	0.4448259	0.4255312
4	4	4	6	0	1	0.4448259	0.4255312
4	4	4	6	1	0	0.4448259	0.4255312
4	4	4	6	1	1	0.4448259	0.4255312
2	1	2	3	0	6	0.4448789	0.4255312
2	1	2	3	1	6	0.4448789	0.4255312
4	2	4	3	0	6	0.4448789	0.4255312
4	2	4	3	1	6	0.4448789	0.4255312
1	1	1	6	3	0	0.4449503	0.4255312
1	1	1	6	3	1	0.4449503	0.4255312
2	2	2	6	3	0	0.4449503	0.4255312
2	2	2	6	3	1	0.4449503	0.4255312
3	3	3	6	3	0	0.4449503	0.4255312
3	3	3	6	3	1	0.4449503	0.4255312
4	4	4	6	3	0	0.4449503	0.4255312
4	4	4	6	3	1	0.4449503	0.4255312
0	4	3	0	0	6	0.4449711	0.4255312
0	4	3	0	1	6	0.4449711	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	4	3	1	0	6	0.4449711	0.4255312
0	4	3	1	1	6	0.4449711	0.4255312
1	3	2	6	3	0	0.4449809	0.4255312
1	3	2	6	3	1	0.4449809	0.4255312
4	1	3	6	3	0	0.4449977	0.4255312
4	1	3	6	3	1	0.4449977	0.4255312
3	1	2	0	3	0	0.4450067	0.4255312
3	1	2	0	3	1	0.4450067	0.4255312
3	1	2	1	3	0	0.4450067	0.4255312
3	1	2	1	3	1	0.4450067	0.4255312
3	1	2	3	3	0	0.4450067	0.4255312
3	1	2	3	3	1	0.4450067	0.4255312
1	4	2	0	0	0	0.4450068	0.4255312
1	4	2	0	0	1	0.4450068	0.4255312
1	4	2	0	1	0	0.4450068	0.4255312
1	4	2	0	1	1	0.4450068	0.4255312
1	4	2	1	0	0	0.4450068	0.4255312
1	4	2	1	0	1	0.4450068	0.4255312
1	4	2	1	1	0	0.4450068	0.4255312
1	4	2	1	1	1	0.4450068	0.4255312
1	0	1	6	3	6	0.4450498	0.4255312
2	0	2	6	3	6	0.4450498	0.4255312
3	0	3	6	3	6	0.4450498	0.4255312
4	0	4	6	3	6	0.4450498	0.4255312
2	3	3	6	0	6	0.4450707	0.4255312
2	3	3	6	1	6	0.4450707	0.4255312
4	1	3	0	6	0	0.4450845	0.4255312
4	1	3	0	6	1	0.4450845	0.4255312
4	1	3	1	6	0	0.4450845	0.4255312
4	1	3	1	6	1	0.4450845	0.4255312
4	1	3	3	6	0	0.4450845	0.4255312
4	1	3	3	6	1	0.4450845	0.4255312
4	1	3	6	6	0	0.4450845	0.4255312
4	1	3	6	6	1	0.4450845	0.4255312
2	3	3	6	3	6	0.4451203	0.4255312
2	3	3	0	6	6	0.4451601	0.4255312
2	3	3	1	6	6	0.4451601	0.4255312
2	3	3	3	6	6	0.4451601	0.4255312
2	3	3	6	6	6	0.4451601	0.4255312
0	4	3	3	0	6	0.4451704	0.4255312
0	4	3	3	1	6	0.4451704	0.4255312
4	1	3	6	0	0	0.4452251	0.4255312
4	1	3	6	0	1	0.4452251	0.4255312
4	1	3	6	1	0	0.4452251	0.4255312
4	1	3	6	1	1	0.4452251	0.4255312
3	1	2	3	0	0	0.4452290	0.4255312
3	1	2	3	0	1	0.4452290	0.4255312
3	1	2	3	1	0	0.4452290	0.4255312
3	1	2	3	1	1	0.4452290	0.4255312
0	3	2	6	3	3	0.4453266	0.4255312
1	1	1	0	6	0	0.4453316	0.4255312
1	1	1	0	6	1	0.4453316	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old	
1	1	1	1	6	0	0.4453316	0.4255312	
1	1	1	1	6	1	0.4453316	0.4255312	
1	1	1	1	3	6	0	0.4453316	0.4255312
1	1	1	1	3	6	1	0.4453316	0.4255312
1	1	1	1	6	6	0	0.4453316	0.4255312
1	1	1	1	6	6	1	0.4453316	0.4255312
2	2	2	2	0	6	0	0.4453316	0.4255312
2	2	2	2	0	6	1	0.4453316	0.4255312
2	2	2	2	1	6	0	0.4453316	0.4255312
2	2	2	2	1	6	1	0.4453316	0.4255312
2	2	2	2	3	6	0	0.4453316	0.4255312
2	2	2	2	3	6	1	0.4453316	0.4255312
2	2	2	2	6	6	0	0.4453316	0.4255312
2	2	2	2	6	6	1	0.4453316	0.4255312
3	3	3	3	0	6	0	0.4453316	0.4255312
3	3	3	3	0	6	1	0.4453316	0.4255312
3	3	3	3	1	6	0	0.4453316	0.4255312
3	3	3	3	1	6	1	0.4453316	0.4255312
3	3	3	3	3	6	0	0.4453316	0.4255312
3	3	3	3	3	6	1	0.4453316	0.4255312
3	3	3	3	6	6	0	0.4453316	0.4255312
3	3	3	3	6	6	1	0.4453316	0.4255312
4	4	4	4	0	6	0	0.4453316	0.4255312
4	4	4	4	0	6	1	0.4453316	0.4255312
4	4	4	4	1	6	0	0.4453316	0.4255312
4	4	4	4	1	6	1	0.4453316	0.4255312
4	4	4	4	3	6	0	0.4453316	0.4255312
4	4	4	4	3	6	1	0.4453316	0.4255312
4	4	4	4	6	6	0	0.4453316	0.4255312
4	4	4	4	6	6	1	0.4453316	0.4255312
2	3	2	2	3	0	0	0.4453509	0.4255312
2	3	2	2	3	0	1	0.4453509	0.4255312
2	3	2	2	3	1	0	0.4453509	0.4255312
2	3	2	2	3	1	1	0.4453509	0.4255312
0	4	3	3	0	3	6	0.4455202	0.4255312
0	4	3	3	1	3	6	0.4455202	0.4255312
0	4	3	3	3	3	6	0.4455202	0.4255312
1	3	2	2	0	6	0	0.4455443	0.4255312
1	3	2	2	0	6	1	0.4455443	0.4255312
1	3	2	2	1	6	0	0.4455443	0.4255312
1	3	2	2	1	6	1	0.4455443	0.4255312
1	3	2	2	3	6	0	0.4455443	0.4255312
1	3	2	2	3	6	1	0.4455443	0.4255312
1	3	2	2	6	6	0	0.4455443	0.4255312
1	3	2	2	6	6	1	0.4455443	0.4255312
1	0	1	1	6	0	6	0.4455835	0.4255312
1	0	1	1	6	1	6	0.4455835	0.4255312
2	0	2	2	6	0	6	0.4455835	0.4255312
2	0	2	2	6	1	6	0.4455835	0.4255312
3	0	3	3	6	0	6	0.4455835	0.4255312
3	0	3	3	6	1	6	0.4455835	0.4255312
4	0	4	4	6	0	6	0.4455835	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	4	6	1	6	0.4455835	0.4255312
0	4	3	6	0	6	0.4456782	0.4255312
0	4	3	6	1	6	0.4456782	0.4255312
4	3	3	3	0	0	0.4457417	0.4255312
4	3	3	3	0	1	0.4457417	0.4255312
4	3	3	3	1	0	0.4457417	0.4255312
4	3	3	3	1	1	0.4457417	0.4255312
1	0	1	0	0	6	0.4457684	0.4255312
1	0	1	0	1	6	0.4457684	0.4255312
1	0	1	1	0	6	0.4457684	0.4255312
1	0	1	1	1	6	0.4457684	0.4255312
2	0	2	0	0	6	0.4457684	0.4255312
2	0	2	0	1	6	0.4457684	0.4255312
2	0	2	1	0	6	0.4457684	0.4255312
2	0	2	1	1	6	0.4457684	0.4255312
3	0	3	0	0	6	0.4457684	0.4255312
3	0	3	0	1	6	0.4457684	0.4255312
3	0	3	1	0	6	0.4457684	0.4255312
3	0	3	1	1	6	0.4457684	0.4255312
4	0	4	0	0	6	0.4457684	0.4255312
4	0	4	0	1	6	0.4457684	0.4255312
4	0	4	1	0	6	0.4457684	0.4255312
4	0	4	1	1	6	0.4457684	0.4255312
2	4	3	6	0	3	0.4458042	0.4255312
2	4	3	6	1	3	0.4458042	0.4255312
2	3	2	0	3	0	0.4459085	0.4255312
2	3	2	0	3	1	0.4459085	0.4255312
2	3	2	1	3	0	0.4459085	0.4255312
2	3	2	1	3	1	0.4459085	0.4255312
2	3	2	3	3	0	0.4459085	0.4255312
2	3	2	3	3	1	0.4459085	0.4255312
4	3	3	0	3	0	0.4459120	0.4255312
4	3	3	0	3	1	0.4459120	0.4255312
4	3	3	1	3	0	0.4459120	0.4255312
4	3	3	1	3	1	0.4459120	0.4255312
4	3	3	3	3	0	0.4459120	0.4255312
4	3	3	3	3	1	0.4459120	0.4255312
4	2	3	0	0	3	0.4459785	0.4255312
4	2	3	0	1	3	0.4459785	0.4255312
4	2	3	1	0	3	0.4459785	0.4255312
4	2	3	1	1	3	0.4459785	0.4255312
3	2	3	0	3	6	0.4459903	0.4255312
3	2	3	1	3	6	0.4459903	0.4255312
3	2	3	3	3	6	0.4459903	0.4255312
0	3	2	0	6	3	0.4460179	0.4255312
0	3	2	1	6	3	0.4460179	0.4255312
0	3	2	3	6	3	0.4460179	0.4255312
0	3	2	6	6	3	0.4460179	0.4255312
3	4	4	0	0	6	0.4460200	0.4255312
3	4	4	0	1	6	0.4460200	0.4255312
3	4	4	1	0	6	0.4460200	0.4255312
3	4	4	1	1	6	0.4460200	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	1	3	0	6	0.4460361	0.4255312
1	0	1	3	1	6	0.4460361	0.4255312
2	0	2	3	0	6	0.4460361	0.4255312
2	0	2	3	1	6	0.4460361	0.4255312
3	0	3	3	0	6	0.4460361	0.4255312
3	0	3	3	1	6	0.4460361	0.4255312
4	0	4	3	0	6	0.4460361	0.4255312
4	0	4	3	1	6	0.4460361	0.4255312
4	2	3	0	3	3	0.4460488	0.4255312
4	2	3	1	3	3	0.4460488	0.4255312
4	2	3	3	3	3	0.4460488	0.4255312
3	4	4	0	3	6	0.4460646	0.4255312
3	4	4	1	3	6	0.4460646	0.4255312
3	4	4	3	3	6	0.4460646	0.4255312
0	4	3	6	3	6	0.4460685	0.4255312
0	2	1	3	0	0	0.4460995	0.4255312
0	2	1	3	0	1	0.4460995	0.4255312
0	2	1	3	1	0	0.4460995	0.4255312
0	2	1	3	1	1	0.4460995	0.4255312
0	4	2	3	0	0	0.4460995	0.4255312
0	4	2	3	0	1	0.4460995	0.4255312
0	4	2	3	1	0	0.4460995	0.4255312
0	4	2	3	1	1	0.4460995	0.4255312
2	4	3	6	3	3	0.4461149	0.4255312
1	4	3	0	0	6	0.4462109	0.4255312
1	4	3	0	1	6	0.4462109	0.4255312
1	4	3	1	0	6	0.4462109	0.4255312
1	4	3	1	1	6	0.4462109	0.4255312
4	2	3	3	0	3	0.4463228	0.4255312
4	2	3	3	1	3	0.4463228	0.4255312
0	4	3	0	6	6	0.4463382	0.4255312
0	4	3	1	6	6	0.4463382	0.4255312
0	4	3	3	6	6	0.4463382	0.4255312
0	4	3	6	6	6	0.4463382	0.4255312
3	2	3	0	0	6	0.4463612	0.4255312
3	2	3	0	1	6	0.4463612	0.4255312
3	2	3	1	0	6	0.4463612	0.4255312
3	2	3	1	1	6	0.4463612	0.4255312
3	4	4	3	0	6	0.4463969	0.4255312
3	4	4	3	1	6	0.4463969	0.4255312
3	2	3	0	6	6	0.4464023	0.4255312
3	2	3	1	6	6	0.4464023	0.4255312
3	2	3	3	6	6	0.4464023	0.4255312
3	2	3	6	6	6	0.4464023	0.4255312
1	4	3	3	0	6	0.4464125	0.4255312
1	4	3	3	1	6	0.4464125	0.4255312
1	4	3	0	3	6	0.4465444	0.4255312
1	4	3	1	3	6	0.4465444	0.4255312
1	4	3	3	3	6	0.4465444	0.4255312
3	2	3	6	3	6	0.4465468	0.4255312
3	4	4	6	0	6	0.4466325	0.4255312
3	4	4	6	1	6	0.4466325	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	3	0	6	3	0.4466382	0.4255312
2	4	3	1	6	3	0.4466382	0.4255312
2	4	3	3	6	3	0.4466382	0.4255312
2	4	3	6	6	3	0.4466382	0.4255312
3	0	2	0	0	0	0.4466418	0.4255312
3	0	2	0	0	1	0.4466418	0.4255312
3	0	2	0	1	0	0.4466418	0.4255312
3	0	2	0	1	1	0.4466418	0.4255312
3	0	2	1	0	0	0.4466418	0.4255312
3	0	2	1	0	1	0.4466418	0.4255312
3	0	2	1	1	0	0.4466418	0.4255312
3	0	2	1	1	1	0.4466418	0.4255312
3	4	4	6	3	6	0.4466645	0.4255312
1	3	2	6	0	3	0.4466760	0.4255312
1	3	2	6	1	3	0.4466760	0.4255312
3	2	3	3	0	6	0.4466817	0.4255312
3	2	3	3	1	6	0.4466817	0.4255312
3	4	3	0	0	3	0.4466863	0.4255312
3	4	3	0	1	3	0.4466863	0.4255312
3	4	3	1	0	3	0.4466863	0.4255312
3	4	3	1	1	3	0.4466863	0.4255312
3	4	4	0	6	6	0.4466864	0.4255312
3	4	4	1	6	6	0.4466864	0.4255312
3	4	4	3	6	6	0.4466864	0.4255312
3	4	4	6	6	6	0.4466864	0.4255312
3	2	3	6	0	6	0.4466977	0.4255312
3	2	3	6	1	6	0.4466977	0.4255312
1	4	2	3	0	0	0.4467132	0.4255312
1	4	2	3	0	1	0.4467132	0.4255312
1	4	2	3	1	0	0.4467132	0.4255312
1	4	2	3	1	1	0.4467132	0.4255312
4	4	3	0	0	0	0.4467459	0.4255312
4	4	3	0	0	1	0.4467459	0.4255312
4	4	3	0	1	0	0.4467459	0.4255312
4	4	3	0	1	1	0.4467459	0.4255312
4	4	3	1	0	0	0.4467459	0.4255312
4	4	3	1	0	1	0.4467459	0.4255312
4	4	3	1	1	0	0.4467459	0.4255312
4	4	3	1	1	1	0.4467459	0.4255312
4	0	3	0	3	3	0.4468198	0.4255312
4	0	3	1	3	3	0.4468198	0.4255312
4	0	3	3	3	3	0.4468198	0.4255312
1	4	3	6	0	6	0.4468255	0.4255312
1	4	3	6	1	6	0.4468255	0.4255312
4	1	3	6	3	3	0.4468821	0.4255312
1	1	1	6	0	3	0.4468840	0.4255312
1	1	1	6	1	3	0.4468840	0.4255312
2	2	2	6	0	3	0.4468840	0.4255312
2	2	2	6	1	3	0.4468840	0.4255312
3	3	3	6	0	3	0.4468840	0.4255312
3	3	3	6	1	3	0.4468840	0.4255312
4	4	4	6	0	3	0.4468840	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	4	6	1	3	0.4468840	0.4255312
4	1	3	0	6	3	0.4469689	0.4255312
4	1	3	1	6	3	0.4469689	0.4255312
4	1	3	3	6	3	0.4469689	0.4255312
4	1	3	6	6	3	0.4469689	0.4255312
1	1	1	6	3	3	0.4470084	0.4255312
2	2	2	6	3	3	0.4470084	0.4255312
3	3	3	6	3	3	0.4470084	0.4255312
4	4	4	6	3	3	0.4470084	0.4255312
4	3	4	0	3	6	0.4470563	0.4255312
4	3	4	1	3	6	0.4470563	0.4255312
4	3	4	3	3	6	0.4470563	0.4255312
3	4	3	3	0	3	0.4470679	0.4255312
3	4	3	3	1	3	0.4470679	0.4255312
1	3	2	6	3	3	0.4470886	0.4255312
4	1	3	6	0	3	0.4471095	0.4255312
4	1	3	6	1	3	0.4471095	0.4255312
1	4	3	6	3	6	0.4471238	0.4255312
3	2	2	0	0	0	0.4471362	0.4255312
3	2	2	0	0	1	0.4471362	0.4255312
3	2	2	0	1	0	0.4471362	0.4255312
3	2	2	0	1	1	0.4471362	0.4255312
3	2	2	1	0	0	0.4471362	0.4255312
3	2	2	1	0	1	0.4471362	0.4255312
3	2	2	1	1	0	0.4471362	0.4255312
3	2	2	1	1	1	0.4471362	0.4255312
3	4	3	0	3	3	0.4472909	0.4255312
3	4	3	1	3	3	0.4472909	0.4255312
3	4	3	3	3	3	0.4472909	0.4255312
1	4	3	0	6	6	0.4472947	0.4255312
1	4	3	1	6	6	0.4472947	0.4255312
1	4	3	3	6	6	0.4472947	0.4255312
1	4	3	6	6	6	0.4472947	0.4255312
0	2	1	0	3	0	0.4473800	0.4255312
0	2	1	0	3	1	0.4473800	0.4255312
0	2	1	1	3	0	0.4473800	0.4255312
0	2	1	1	3	1	0.4473800	0.4255312
0	2	1	3	3	0	0.4473800	0.4255312
0	2	1	3	3	1	0.4473800	0.4255312
0	4	2	0	3	0	0.4473800	0.4255312
0	4	2	0	3	1	0.4473800	0.4255312
0	4	2	1	3	0	0.4473800	0.4255312
0	4	2	1	3	1	0.4473800	0.4255312
0	4	2	3	3	0	0.4473800	0.4255312
0	4	2	3	3	1	0.4473800	0.4255312
1	1	1	0	6	3	0.4473897	0.4255312
1	1	1	1	6	3	0.4473897	0.4255312
1	1	1	3	6	3	0.4473897	0.4255312
1	1	1	6	6	3	0.4473897	0.4255312
2	2	2	0	6	3	0.4473897	0.4255312
2	2	2	1	6	3	0.4473897	0.4255312
2	2	2	3	6	3	0.4473897	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	2	6	6	3	0.4473897	0.4255312
3	3	3	0	6	3	0.4473897	0.4255312
3	3	3	1	6	3	0.4473897	0.4255312
3	3	3	3	6	3	0.4473897	0.4255312
3	3	3	6	6	3	0.4473897	0.4255312
4	4	4	0	6	3	0.4473897	0.4255312
4	4	4	1	6	3	0.4473897	0.4255312
4	4	4	3	6	3	0.4473897	0.4255312
4	4	4	6	6	3	0.4473897	0.4255312
4	3	4	0	0	6	0.4474244	0.4255312
4	3	4	0	1	6	0.4474244	0.4255312
4	3	4	1	0	6	0.4474244	0.4255312
4	3	4	1	1	6	0.4474244	0.4255312
4	0	3	0	0	3	0.4474688	0.4255312
4	0	3	0	1	3	0.4474688	0.4255312
4	0	3	1	0	3	0.4474688	0.4255312
4	0	3	1	1	3	0.4474688	0.4255312
4	3	4	0	6	6	0.4475196	0.4255312
4	3	4	1	6	6	0.4475196	0.4255312
4	3	4	3	6	6	0.4475196	0.4255312
4	3	4	6	6	6	0.4475196	0.4255312
4	3	4	6	3	6	0.4475870	0.4255312
3	0	2	0	3	0	0.4476205	0.4255312
3	0	2	0	3	1	0.4476205	0.4255312
3	0	2	1	3	0	0.4476205	0.4255312
3	0	2	1	3	1	0.4476205	0.4255312
3	0	2	3	3	0	0.4476205	0.4255312
3	0	2	3	3	1	0.4476205	0.4255312
1	3	2	0	6	3	0.4476521	0.4255312
1	3	2	1	6	3	0.4476521	0.4255312
1	3	2	3	6	3	0.4476521	0.4255312
1	3	2	6	6	3	0.4476521	0.4255312
4	0	3	3	0	3	0.4476655	0.4255312
4	0	3	3	1	3	0.4476655	0.4255312
4	3	4	3	0	6	0.4476990	0.4255312
4	3	4	3	1	6	0.4476990	0.4255312
4	2	3	6	3	0	0.4477054	0.4255312
4	2	3	6	3	1	0.4477054	0.4255312
1	4	2	0	3	0	0.4477117	0.4255312
1	4	2	0	3	1	0.4477117	0.4255312
1	4	2	1	3	0	0.4477117	0.4255312
1	4	2	1	3	1	0.4477117	0.4255312
1	4	2	3	3	0	0.4477117	0.4255312
1	4	2	3	3	1	0.4477117	0.4255312
4	3	4	6	0	6	0.4477262	0.4255312
4	3	4	6	1	6	0.4477262	0.4255312
4	2	3	6	0	0	0.4477964	0.4255312
4	2	3	6	0	1	0.4477964	0.4255312
4	2	3	6	1	0	0.4477964	0.4255312
4	2	3	6	1	1	0.4477964	0.4255312
4	2	3	0	6	0	0.4479218	0.4255312
4	2	3	0	6	1	0.4479218	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	2	3	1	6	0	0.4479218	0.4255312
4	2	3	1	6	1	0.4479218	0.4255312
4	2	3	3	6	0	0.4479218	0.4255312
4	2	3	3	6	1	0.4479218	0.4255312
4	2	3	6	6	0	0.4479218	0.4255312
4	2	3	6	6	1	0.4479218	0.4255312
3	0	2	3	0	0	0.4482585	0.4255312
3	0	2	3	0	1	0.4482585	0.4255312
3	0	2	3	1	0	0.4482585	0.4255312
3	0	2	3	1	1	0.4482585	0.4255312
3	1	2	0	3	3	0.4482832	0.4255312
3	1	2	1	3	3	0.4482832	0.4255312
3	1	2	3	3	3	0.4482832	0.4255312
4	0	3	0	6	0	0.4482979	0.4255312
4	0	3	0	6	1	0.4482979	0.4255312
4	0	3	1	6	0	0.4482979	0.4255312
4	0	3	1	6	1	0.4482979	0.4255312
4	0	3	3	6	0	0.4482979	0.4255312
4	0	3	3	6	1	0.4482979	0.4255312
4	0	3	6	6	0	0.4482979	0.4255312
4	0	3	6	6	1	0.4482979	0.4255312
4	0	3	6	3	0	0.4483807	0.4255312
4	0	3	6	3	1	0.4483807	0.4255312
0	3	2	0	0	6	0.4484515	0.4255312
0	3	2	0	1	6	0.4484515	0.4255312
0	3	2	1	0	6	0.4484515	0.4255312
0	3	2	1	1	6	0.4484515	0.4255312
4	4	3	3	0	0	0.4484560	0.4255312
4	4	3	3	0	1	0.4484560	0.4255312
4	4	3	3	1	0	0.4484560	0.4255312
4	4	3	3	1	1	0.4484560	0.4255312
3	1	2	0	0	3	0.4485516	0.4255312
3	1	2	0	1	3	0.4485516	0.4255312
3	1	2	1	0	3	0.4485516	0.4255312
3	1	2	1	1	3	0.4485516	0.4255312
0	3	2	3	0	6	0.4486508	0.4255312
0	3	2	3	1	6	0.4486508	0.4255312
2	3	2	0	0	3	0.4486572	0.4255312
2	3	2	0	1	3	0.4486572	0.4255312
2	3	2	1	0	3	0.4486572	0.4255312
2	3	2	1	1	3	0.4486572	0.4255312
3	4	3	6	0	0	0.4487658	0.4255312
3	4	3	6	0	1	0.4487658	0.4255312
3	4	3	6	1	0	0.4487658	0.4255312
3	4	3	6	1	1	0.4487658	0.4255312
3	1	2	3	0	3	0.4487868	0.4255312
3	1	2	3	1	3	0.4487868	0.4255312
4	4	3	0	3	0	0.4487920	0.4255312
4	4	3	0	3	1	0.4487920	0.4255312
4	4	3	1	3	0	0.4487920	0.4255312
4	4	3	1	3	1	0.4487920	0.4255312
4	4	3	3	3	0	0.4487920	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	3	3	3	1	0.4487920	0.4255312
4	0	3	6	0	0	0.4488048	0.4255312
4	0	3	6	0	1	0.4488048	0.4255312
4	0	3	6	1	0	0.4488048	0.4255312
4	0	3	6	1	1	0.4488048	0.4255312
3	2	2	3	0	0	0.4488470	0.4255312
3	2	2	3	0	1	0.4488470	0.4255312
3	2	2	3	1	0	0.4488470	0.4255312
3	2	2	3	1	1	0.4488470	0.4255312
3	2	2	0	3	0	0.4489378	0.4255312
3	2	2	0	3	1	0.4489378	0.4255312
3	2	2	1	3	0	0.4489378	0.4255312
3	2	2	1	3	1	0.4489378	0.4255312
3	2	2	3	3	0	0.4489378	0.4255312
3	2	2	3	3	1	0.4489378	0.4255312
3	4	3	6	3	0	0.4489552	0.4255312
3	4	3	6	3	1	0.4489552	0.4255312
0	3	2	0	3	6	0.4490225	0.4255312
0	3	2	1	3	6	0.4490225	0.4255312
0	3	2	3	3	6	0.4490225	0.4255312
2	3	2	3	0	3	0.4490338	0.4255312
2	3	2	3	1	3	0.4490338	0.4255312
0	3	2	6	0	6	0.4491586	0.4255312
0	3	2	6	1	6	0.4491586	0.4255312
4	3	3	0	0	3	0.4491841	0.4255312
4	3	3	0	1	3	0.4491841	0.4255312
4	3	3	1	0	3	0.4491841	0.4255312
4	3	3	1	1	3	0.4491841	0.4255312
1	2	1	0	0	0	0.4492664	0.4255312
1	2	1	0	0	1	0.4492664	0.4255312
1	2	1	0	1	0	0.4492664	0.4255312
1	2	1	0	1	1	0.4492664	0.4255312
1	2	1	1	0	0	0.4492664	0.4255312
1	2	1	1	0	1	0.4492664	0.4255312
1	2	1	1	1	0	0.4492664	0.4255312
1	2	1	1	1	1	0.4492664	0.4255312
2	4	2	0	0	0	0.4492664	0.4255312
2	4	2	0	0	1	0.4492664	0.4255312
2	4	2	0	1	0	0.4492664	0.4255312
2	4	2	0	1	1	0.4492664	0.4255312
2	4	2	1	0	0	0.4492664	0.4255312
2	4	2	1	0	1	0.4492664	0.4255312
2	4	2	1	1	0	0.4492664	0.4255312
2	4	2	1	1	1	0.4492664	0.4255312
2	3	2	0	3	3	0.4493101	0.4255312
2	3	2	1	3	3	0.4493101	0.4255312
2	3	2	3	3	3	0.4493101	0.4255312
4	3	3	0	3	3	0.4493622	0.4255312
4	3	3	1	3	3	0.4493622	0.4255312
4	3	3	3	3	3	0.4493622	0.4255312
3	4	3	0	6	0	0.4494467	0.4255312
3	4	3	0	6	1	0.4494467	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	4	3	1	6	0	0.4494467	0.4255312
3	4	3	1	6	1	0.4494467	0.4255312
3	4	3	3	6	0	0.4494467	0.4255312
3	4	3	3	6	1	0.4494467	0.4255312
3	4	3	6	6	0	0.4494467	0.4255312
3	4	3	6	6	1	0.4494467	0.4255312
4	3	3	3	0	3	0.4494733	0.4255312
4	3	3	3	1	3	0.4494733	0.4255312
0	3	2	6	3	6	0.4495707	0.4255312
4	2	3	6	3	3	0.4495898	0.4255312
0	2	1	0	0	3	0.4496490	0.4255312
0	2	1	0	1	3	0.4496490	0.4255312
0	2	1	1	0	3	0.4496490	0.4255312
0	2	1	1	1	3	0.4496490	0.4255312
0	4	2	0	0	3	0.4496490	0.4255312
0	4	2	0	1	3	0.4496490	0.4255312
0	4	2	1	0	3	0.4496490	0.4255312
0	4	2	1	1	3	0.4496490	0.4255312
4	2	3	6	0	3	0.4496808	0.4255312
4	2	3	6	1	3	0.4496808	0.4255312
2	4	3	0	0	6	0.4497479	0.4255312
2	4	3	0	1	6	0.4497479	0.4255312
2	4	3	1	0	6	0.4497479	0.4255312
2	4	3	1	1	6	0.4497479	0.4255312
4	2	3	0	6	3	0.4498062	0.4255312
4	2	3	1	6	3	0.4498062	0.4255312
4	2	3	3	6	3	0.4498062	0.4255312
4	2	3	6	6	3	0.4498062	0.4255312
0	2	1	3	0	3	0.4498484	0.4255312
0	2	1	3	1	3	0.4498484	0.4255312
0	4	2	3	0	3	0.4498484	0.4255312
0	4	2	3	1	3	0.4498484	0.4255312
0	3	2	0	6	6	0.4498677	0.4255312
0	3	2	1	6	6	0.4498677	0.4255312
0	3	2	3	6	6	0.4498677	0.4255312
0	3	2	6	6	6	0.4498677	0.4255312
3	1	2	6	3	0	0.4499038	0.4255312
3	1	2	6	3	1	0.4499038	0.4255312
2	4	3	0	3	6	0.4499300	0.4255312
2	4	3	1	3	6	0.4499300	0.4255312
2	4	3	3	3	6	0.4499300	0.4255312
3	1	2	0	6	0	0.4500728	0.4255312
3	1	2	0	6	1	0.4500728	0.4255312
3	1	2	1	6	0	0.4500728	0.4255312
3	1	2	1	6	1	0.4500728	0.4255312
3	1	2	3	6	0	0.4500728	0.4255312
3	1	2	3	6	1	0.4500728	0.4255312
3	1	2	6	6	0	0.4500728	0.4255312
3	1	2	6	6	1	0.4500728	0.4255312
2	4	3	3	0	6	0.4500960	0.4255312
2	4	3	3	1	6	0.4500960	0.4255312
4	0	3	0	6	3	0.4500991	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	3	1	6	3	0.4500991	0.4255312
4	0	3	3	6	3	0.4500991	0.4255312
4	0	3	6	6	3	0.4500991	0.4255312
3	1	2	6	0	0	0.4501184	0.4255312
3	1	2	6	0	1	0.4501184	0.4255312
3	1	2	6	1	0	0.4501184	0.4255312
3	1	2	6	1	1	0.4501184	0.4255312
4	0	3	6	3	3	0.4501819	0.4255312
1	4	2	0	0	3	0.4501855	0.4255312
1	4	2	0	1	3	0.4501855	0.4255312
1	4	2	1	0	3	0.4501855	0.4255312
1	4	2	1	1	3	0.4501855	0.4255312
2	4	3	6	0	6	0.4503387	0.4255312
2	4	3	6	1	6	0.4503387	0.4255312
1	4	2	3	0	3	0.4504714	0.4255312
1	4	2	3	1	3	0.4504714	0.4255312
2	4	3	6	3	6	0.4504767	0.4255312
3	3	2	0	0	0	0.4505835	0.4255312
3	3	2	0	0	1	0.4505835	0.4255312
3	3	2	0	1	0	0.4505835	0.4255312
3	3	2	0	1	1	0.4505835	0.4255312
3	3	2	1	0	0	0.4505835	0.4255312
3	3	2	1	0	1	0.4505835	0.4255312
3	3	2	1	1	0	0.4505835	0.4255312
3	3	2	1	1	1	0.4505835	0.4255312
2	4	3	0	6	6	0.4506057	0.4255312
2	4	3	1	6	6	0.4506057	0.4255312
2	4	3	3	6	6	0.4506057	0.4255312
2	4	3	6	6	6	0.4506057	0.4255312
4	0	3	6	0	3	0.4506060	0.4255312
4	0	3	6	1	3	0.4506060	0.4255312
1	3	2	0	0	6	0.4506179	0.4255312
1	3	2	0	1	6	0.4506179	0.4255312
1	3	2	1	0	6	0.4506179	0.4255312
1	3	2	1	1	6	0.4506179	0.4255312
2	3	2	6	0	0	0.4506526	0.4255312
2	3	2	6	0	1	0.4506526	0.4255312
2	3	2	6	1	0	0.4506526	0.4255312
2	3	2	6	1	1	0.4506526	0.4255312
3	4	3	6	0	3	0.4507753	0.4255312
3	4	3	6	1	3	0.4507753	0.4255312
3	0	2	0	3	3	0.4508138	0.4255312
3	0	2	1	3	3	0.4508138	0.4255312
3	0	2	3	3	3	0.4508138	0.4255312
1	3	2	3	0	6	0.4508295	0.4255312
1	3	2	3	1	6	0.4508295	0.4255312
0	2	1	0	3	3	0.4508476	0.4255312
0	2	1	1	3	3	0.4508476	0.4255312
0	2	1	3	3	3	0.4508476	0.4255312
0	4	2	0	3	3	0.4508476	0.4255312
0	4	2	1	3	3	0.4508476	0.4255312
0	4	2	3	3	3	0.4508476	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	2	0	3	6	0.4508613	0.4255312
1	3	2	1	3	6	0.4508613	0.4255312
1	3	2	3	3	6	0.4508613	0.4255312
2	3	2	6	3	0	0.4508652	0.4255312
2	3	2	6	3	1	0.4508652	0.4255312
4	3	3	6	3	0	0.4508881	0.4255312
4	3	3	6	3	1	0.4508881	0.4255312
4	3	3	6	0	0	0.4508886	0.4255312
4	3	3	6	0	1	0.4508886	0.4255312
4	3	3	6	1	0	0.4508886	0.4255312
4	3	3	6	1	1	0.4508886	0.4255312
1	2	1	3	0	0	0.4509022	0.4255312
1	2	1	3	0	1	0.4509022	0.4255312
1	2	1	3	1	0	0.4509022	0.4255312
1	2	1	3	1	1	0.4509022	0.4255312
2	4	2	3	0	0	0.4509022	0.4255312
2	4	2	3	0	1	0.4509022	0.4255312
2	4	2	3	1	0	0.4509022	0.4255312
2	4	2	3	1	1	0.4509022	0.4255312
1	1	1	0	3	6	0.4509028	0.4255312
1	1	1	1	3	6	0.4509028	0.4255312
1	1	1	3	3	6	0.4509028	0.4255312
2	2	2	0	3	6	0.4509028	0.4255312
2	2	2	1	3	6	0.4509028	0.4255312
2	2	2	3	3	6	0.4509028	0.4255312
3	3	3	0	3	6	0.4509028	0.4255312
3	3	3	1	3	6	0.4509028	0.4255312
3	3	3	3	3	6	0.4509028	0.4255312
4	4	4	0	3	6	0.4509028	0.4255312
4	4	4	1	3	6	0.4509028	0.4255312
4	4	4	3	3	6	0.4509028	0.4255312
3	4	3	6	3	3	0.4509647	0.4255312
4	1	3	0	3	6	0.4510544	0.4255312
4	1	3	1	3	6	0.4510544	0.4255312
4	1	3	3	3	6	0.4510544	0.4255312
1	1	1	0	0	6	0.4511076	0.4255312
1	1	1	0	1	6	0.4511076	0.4255312
1	1	1	1	0	6	0.4511076	0.4255312
1	1	1	1	1	6	0.4511076	0.4255312
2	2	2	0	0	6	0.4511076	0.4255312
2	2	2	0	1	6	0.4511076	0.4255312
2	2	2	1	0	6	0.4511076	0.4255312
2	2	2	1	1	6	0.4511076	0.4255312
3	3	3	0	0	6	0.4511076	0.4255312
3	3	3	0	1	6	0.4511076	0.4255312
3	3	3	1	0	6	0.4511076	0.4255312
3	3	3	1	1	6	0.4511076	0.4255312
4	4	4	0	0	6	0.4511076	0.4255312
4	4	4	0	1	6	0.4511076	0.4255312
4	4	4	1	0	6	0.4511076	0.4255312
4	4	4	1	1	6	0.4511076	0.4255312
4	1	3	0	6	6	0.4511862	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	3	1	6	6	0.4511862	0.4255312
4	1	3	3	6	6	0.4511862	0.4255312
4	1	3	6	6	6	0.4511862	0.4255312
1	4	2	0	3	3	0.4511886	0.4255312
1	4	2	1	3	3	0.4511886	0.4255312
1	4	2	3	3	3	0.4511886	0.4255312
1	3	2	6	0	6	0.4512093	0.4255312
1	3	2	6	1	6	0.4512093	0.4255312
4	3	3	0	6	0	0.4512290	0.4255312
4	3	3	0	6	1	0.4512290	0.4255312
4	3	3	1	6	0	0.4512290	0.4255312
4	3	3	1	6	1	0.4512290	0.4255312
4	3	3	3	6	0	0.4512290	0.4255312
4	3	3	3	6	1	0.4512290	0.4255312
4	3	3	6	6	0	0.4512290	0.4255312
4	3	3	6	6	1	0.4512290	0.4255312
2	3	2	0	6	0	0.4513669	0.4255312
2	3	2	0	6	1	0.4513669	0.4255312
2	3	2	1	6	0	0.4513669	0.4255312
2	3	2	1	6	1	0.4513669	0.4255312
2	3	2	3	6	0	0.4513669	0.4255312
2	3	2	3	6	1	0.4513669	0.4255312
2	3	2	6	6	0	0.4513669	0.4255312
2	3	2	6	6	1	0.4513669	0.4255312
1	1	1	3	0	6	0.4513943	0.4255312
1	1	1	3	1	6	0.4513943	0.4255312
2	2	2	3	0	6	0.4513943	0.4255312
2	2	2	3	1	6	0.4513943	0.4255312
3	3	3	3	0	6	0.4513943	0.4255312
3	3	3	3	1	6	0.4513943	0.4255312
4	4	4	3	0	6	0.4513943	0.4255312
4	4	4	3	1	6	0.4513943	0.4255312
1	3	2	6	3	6	0.4514493	0.4255312
3	4	3	0	6	3	0.4514562	0.4255312
3	4	3	1	6	3	0.4514562	0.4255312
3	4	3	3	6	3	0.4514562	0.4255312
3	4	3	6	6	3	0.4514562	0.4255312
1	1	1	0	6	6	0.4514860	0.4255312
1	1	1	1	6	6	0.4514860	0.4255312
1	1	1	3	6	6	0.4514860	0.4255312
1	1	1	6	6	6	0.4514860	0.4255312
2	2	2	0	6	6	0.4514860	0.4255312
2	2	2	1	6	6	0.4514860	0.4255312
2	2	2	3	6	6	0.4514860	0.4255312
2	2	2	6	6	6	0.4514860	0.4255312
3	3	3	0	6	6	0.4514860	0.4255312
3	3	3	1	6	6	0.4514860	0.4255312
3	3	3	3	6	6	0.4514860	0.4255312
3	3	3	6	6	6	0.4514860	0.4255312
4	4	4	0	6	6	0.4514860	0.4255312
4	4	4	1	6	6	0.4514860	0.4255312
4	4	4	3	6	6	0.4514860	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	4	6	6	6	0.4514860	0.4255312
4	1	3	6	3	6	0.4514937	0.4255312
1	1	1	6	3	6	0.4514990	0.4255312
2	2	2	6	3	6	0.4514990	0.4255312
3	3	3	6	3	6	0.4514990	0.4255312
4	4	4	6	3	6	0.4514990	0.4255312
3	0	2	0	0	3	0.4515370	0.4255312
3	0	2	0	1	3	0.4515370	0.4255312
3	0	2	1	0	3	0.4515370	0.4255312
3	0	2	1	1	3	0.4515370	0.4255312
1	1	1	6	0	6	0.4515472	0.4255312
1	1	1	6	1	6	0.4515472	0.4255312
2	2	2	6	0	6	0.4515472	0.4255312
2	2	2	6	1	6	0.4515472	0.4255312
3	3	3	6	0	6	0.4515472	0.4255312
3	3	3	6	1	6	0.4515472	0.4255312
4	4	4	6	0	6	0.4515472	0.4255312
4	4	4	6	1	6	0.4515472	0.4255312
1	2	1	0	3	0	0.4516017	0.4255312
1	2	1	0	3	1	0.4516017	0.4255312
1	2	1	1	3	0	0.4516017	0.4255312
1	2	1	1	3	1	0.4516017	0.4255312
1	2	1	3	3	0	0.4516017	0.4255312
1	2	1	3	3	1	0.4516017	0.4255312
2	4	2	0	3	0	0.4516017	0.4255312
2	4	2	0	3	1	0.4516017	0.4255312
2	4	2	1	3	0	0.4516017	0.4255312
2	4	2	1	3	1	0.4516017	0.4255312
2	4	2	3	3	0	0.4516017	0.4255312
2	4	2	3	3	1	0.4516017	0.4255312
1	3	2	0	6	6	0.4516184	0.4255312
1	3	2	1	6	6	0.4516184	0.4255312
1	3	2	3	6	6	0.4516184	0.4255312
1	3	2	6	6	6	0.4516184	0.4255312
0	2	1	6	0	0	0.4516954	0.4255312
0	2	1	6	0	1	0.4516954	0.4255312
0	2	1	6	1	0	0.4516954	0.4255312
0	2	1	6	1	1	0.4516954	0.4255312
0	4	2	6	0	0	0.4516954	0.4255312
0	4	2	6	0	1	0.4516954	0.4255312
0	4	2	6	1	0	0.4516954	0.4255312
0	4	2	6	1	1	0.4516954	0.4255312
3	0	2	3	0	3	0.4517332	0.4255312
3	0	2	3	1	3	0.4517332	0.4255312
3	1	2	6	3	3	0.4517882	0.4255312
4	4	3	0	0	3	0.4518621	0.4255312
4	4	3	0	1	3	0.4518621	0.4255312
4	4	3	1	0	3	0.4518621	0.4255312
4	4	3	1	1	3	0.4518621	0.4255312
4	1	3	6	0	6	0.4518937	0.4255312
4	1	3	6	1	6	0.4518937	0.4255312
4	1	3	0	0	6	0.4519522	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	3	0	1	6	0.4519522	0.4255312
4	1	3	1	0	6	0.4519522	0.4255312
4	1	3	1	1	6	0.4519522	0.4255312
3	1	2	0	6	3	0.4519572	0.4255312
3	1	2	1	6	3	0.4519572	0.4255312
3	1	2	3	6	3	0.4519572	0.4255312
3	1	2	6	6	3	0.4519572	0.4255312
3	1	2	6	0	3	0.4520028	0.4255312
3	1	2	6	1	3	0.4520028	0.4255312
3	2	2	0	0	3	0.4521484	0.4255312
3	2	2	0	1	3	0.4521484	0.4255312
3	2	2	1	0	3	0.4521484	0.4255312
3	2	2	1	1	3	0.4521484	0.4255312
4	4	3	3	0	3	0.4521516	0.4255312
4	4	3	3	1	3	0.4521516	0.4255312
4	1	3	3	0	6	0.4521904	0.4255312
4	1	3	3	1	6	0.4521904	0.4255312
1	4	2	6	0	0	0.4522026	0.4255312
1	4	2	6	0	1	0.4522026	0.4255312
1	4	2	6	1	0	0.4522026	0.4255312
1	4	2	6	1	1	0.4522026	0.4255312
4	4	3	0	3	3	0.4522063	0.4255312
4	4	3	1	3	3	0.4522063	0.4255312
4	4	3	3	3	3	0.4522063	0.4255312
3	2	2	0	3	3	0.4522480	0.4255312
3	2	2	1	3	3	0.4522480	0.4255312
3	2	2	3	3	3	0.4522480	0.4255312
3	3	2	3	0	0	0.4522782	0.4255312
3	3	2	3	0	1	0.4522782	0.4255312
3	3	2	3	1	0	0.4522782	0.4255312
3	3	2	3	1	1	0.4522782	0.4255312
3	0	2	0	6	0	0.4522787	0.4255312
3	0	2	0	6	1	0.4522787	0.4255312
3	0	2	1	6	0	0.4522787	0.4255312
3	0	2	1	6	1	0.4522787	0.4255312
3	0	2	3	6	0	0.4522787	0.4255312
3	0	2	3	6	1	0.4522787	0.4255312
3	0	2	6	6	0	0.4522787	0.4255312
3	0	2	6	6	1	0.4522787	0.4255312
0	2	1	6	3	0	0.4523042	0.4255312
0	2	1	6	3	1	0.4523042	0.4255312
0	4	2	6	3	0	0.4523042	0.4255312
0	4	2	6	3	1	0.4523042	0.4255312
3	0	2	6	3	0	0.4523655	0.4255312
3	0	2	6	3	1	0.4523655	0.4255312
3	2	2	3	0	3	0.4524385	0.4255312
3	2	2	3	1	3	0.4524385	0.4255312
3	3	2	0	3	0	0.4525931	0.4255312
3	3	2	0	3	1	0.4525931	0.4255312
3	3	2	1	3	0	0.4525931	0.4255312
3	3	2	1	3	1	0.4525931	0.4255312
3	3	2	3	3	0	0.4525931	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	2	3	3	1	0.4525931	0.4255312
2	3	2	6	0	3	0.4526621	0.4255312
2	3	2	6	1	3	0.4526621	0.4255312
1	4	2	6	3	0	0.4526734	0.4255312
1	4	2	6	3	1	0.4526734	0.4255312
3	0	2	6	0	0	0.4528230	0.4255312
3	0	2	6	0	1	0.4528230	0.4255312
3	0	2	6	1	0	0.4528230	0.4255312
3	0	2	6	1	1	0.4528230	0.4255312
2	3	2	6	3	3	0.4528747	0.4255312
4	3	3	6	3	3	0.4529463	0.4255312
4	3	3	6	0	3	0.4529467	0.4255312
4	3	3	6	1	3	0.4529467	0.4255312
0	2	1	0	6	0	0.4530600	0.4255312
0	2	1	0	6	1	0.4530600	0.4255312
0	2	1	1	6	0	0.4530600	0.4255312
0	2	1	1	6	1	0.4530600	0.4255312
0	2	1	3	6	0	0.4530600	0.4255312
0	2	1	3	6	1	0.4530600	0.4255312
0	2	1	6	6	0	0.4530600	0.4255312
0	2	1	6	6	1	0.4530600	0.4255312
0	4	2	0	6	0	0.4530600	0.4255312
0	4	2	0	6	1	0.4530600	0.4255312
0	4	2	1	6	0	0.4530600	0.4255312
0	4	2	1	6	1	0.4530600	0.4255312
0	4	2	3	6	0	0.4530600	0.4255312
0	4	2	3	6	1	0.4530600	0.4255312
0	4	2	6	6	0	0.4530600	0.4255312
0	4	2	6	6	1	0.4530600	0.4255312
4	3	3	0	6	3	0.4532871	0.4255312
4	3	3	1	6	3	0.4532871	0.4255312
4	3	3	3	6	3	0.4532871	0.4255312
4	3	3	6	6	3	0.4532871	0.4255312
1	4	2	0	6	0	0.4533205	0.4255312
1	4	2	0	6	1	0.4533205	0.4255312
1	4	2	1	6	0	0.4533205	0.4255312
1	4	2	1	6	1	0.4533205	0.4255312
1	4	2	3	6	0	0.4533205	0.4255312
1	4	2	3	6	1	0.4533205	0.4255312
1	4	2	6	6	0	0.4533205	0.4255312
1	4	2	6	6	1	0.4533205	0.4255312
2	3	2	0	6	3	0.4533764	0.4255312
2	3	2	1	6	3	0.4533764	0.4255312
2	3	2	3	6	3	0.4533764	0.4255312
2	3	2	6	6	3	0.4533764	0.4255312
4	1	2	0	0	0	0.4535303	0.4255312
4	1	2	0	0	1	0.4535303	0.4255312
4	1	2	0	1	0	0.4535303	0.4255312
4	1	2	0	1	1	0.4535303	0.4255312
4	1	2	1	0	0	0.4535303	0.4255312
4	1	2	1	0	1	0.4535303	0.4255312
4	1	2	1	1	0	0.4535303	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	2	1	1	1	0.4535303	0.4255312
4	2	3	0	3	6	0.4535928	0.4255312
4	2	3	1	3	6	0.4535928	0.4255312
4	2	3	3	3	6	0.4535928	0.4255312
4	4	3	6	0	0	0.4537303	0.4255312
4	4	3	6	0	1	0.4537303	0.4255312
4	4	3	6	1	0	0.4537303	0.4255312
4	4	3	6	1	1	0.4537303	0.4255312
0	2	1	6	0	3	0.4537709	0.4255312
0	2	1	6	1	3	0.4537709	0.4255312
0	4	2	6	0	3	0.4537709	0.4255312
0	4	2	6	1	3	0.4537709	0.4255312
4	4	3	6	3	0	0.4538333	0.4255312
4	4	3	6	3	1	0.4538333	0.4255312
4	2	3	0	6	6	0.4539082	0.4255312
4	2	3	1	6	6	0.4539082	0.4255312
4	2	3	3	6	6	0.4539082	0.4255312
4	2	3	6	6	6	0.4539082	0.4255312
3	2	2	6	3	0	0.4539140	0.4255312
3	2	2	6	3	1	0.4539140	0.4255312
3	2	2	6	0	0	0.4539501	0.4255312
3	2	2	6	0	1	0.4539501	0.4255312
3	2	2	6	1	0	0.4539501	0.4255312
3	2	2	6	1	1	0.4539501	0.4255312
3	0	2	0	6	3	0.4540800	0.4255312
3	0	2	1	6	3	0.4540800	0.4255312
3	0	2	3	6	3	0.4540800	0.4255312
3	0	2	6	6	3	0.4540800	0.4255312
4	2	3	6	3	6	0.4540862	0.4255312
4	0	3	0	6	6	0.4540881	0.4255312
4	0	3	1	6	6	0.4540881	0.4255312
4	0	3	3	6	6	0.4540881	0.4255312
4	0	3	6	6	6	0.4540881	0.4255312
4	2	3	0	0	6	0.4541188	0.4255312
4	2	3	0	1	6	0.4541188	0.4255312
4	2	3	1	0	6	0.4541188	0.4255312
4	2	3	1	1	6	0.4541188	0.4255312
3	0	2	6	3	3	0.4541667	0.4255312
4	4	3	0	6	0	0.4542376	0.4255312
4	4	3	0	6	1	0.4542376	0.4255312
4	4	3	1	6	0	0.4542376	0.4255312
4	4	3	1	6	1	0.4542376	0.4255312
4	4	3	3	6	0	0.4542376	0.4255312
4	4	3	3	6	1	0.4542376	0.4255312
4	4	3	6	6	0	0.4542376	0.4255312
4	4	3	6	6	1	0.4542376	0.4255312
3	2	2	0	6	0	0.4542452	0.4255312
3	2	2	0	6	1	0.4542452	0.4255312
3	2	2	1	6	0	0.4542452	0.4255312
3	2	2	1	6	1	0.4542452	0.4255312
3	2	2	3	6	0	0.4542452	0.4255312
3	2	2	3	6	1	0.4542452	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	2	6	6	0	0.4542452	0.4255312
3	2	2	6	6	1	0.4542452	0.4255312
4	0	3	0	3	6	0.4542490	0.4255312
4	0	3	1	3	6	0.4542490	0.4255312
4	0	3	3	3	6	0.4542490	0.4255312
1	4	2	6	0	3	0.4542874	0.4255312
1	4	2	6	1	3	0.4542874	0.4255312
3	4	2	0	0	0	0.4543116	0.4255312
3	4	2	0	0	1	0.4543116	0.4255312
3	4	2	0	1	0	0.4543116	0.4255312
3	4	2	0	1	1	0.4543116	0.4255312
3	4	2	1	0	0	0.4543116	0.4255312
3	4	2	1	0	1	0.4543116	0.4255312
3	4	2	1	1	0	0.4543116	0.4255312
3	4	2	1	1	1	0.4543116	0.4255312
4	2	3	6	0	6	0.4543499	0.4255312
4	2	3	6	1	6	0.4543499	0.4255312
1	2	1	0	0	3	0.4543761	0.4255312
1	2	1	0	1	3	0.4543761	0.4255312
1	2	1	1	0	3	0.4543761	0.4255312
1	2	1	1	1	3	0.4543761	0.4255312
2	4	2	0	0	3	0.4543761	0.4255312
2	4	2	0	1	3	0.4543761	0.4255312
2	4	2	1	0	3	0.4543761	0.4255312
2	4	2	1	1	3	0.4543761	0.4255312
0	2	1	6	3	3	0.4543797	0.4255312
0	4	2	6	3	3	0.4543797	0.4255312
4	2	3	3	0	6	0.4544630	0.4255312
4	2	3	3	1	6	0.4544630	0.4255312
4	0	3	6	3	6	0.4545634	0.4255312
1	2	1	3	0	3	0.4546061	0.4255312
1	2	1	3	1	3	0.4546061	0.4255312
2	4	2	3	0	3	0.4546061	0.4255312
2	4	2	3	1	3	0.4546061	0.4255312
3	0	2	6	0	3	0.4546242	0.4255312
3	0	2	6	1	3	0.4546242	0.4255312
3	4	3	0	0	6	0.4546756	0.4255312
3	4	3	0	1	6	0.4546756	0.4255312
3	4	3	1	0	6	0.4546756	0.4255312
3	4	3	1	1	6	0.4546756	0.4255312
3	4	3	0	3	6	0.4546839	0.4255312
3	4	3	1	3	6	0.4546839	0.4255312
3	4	3	3	3	6	0.4546839	0.4255312
1	4	2	6	3	3	0.4547582	0.4255312
4	1	2	0	3	0	0.4548039	0.4255312
4	1	2	0	3	1	0.4548039	0.4255312
4	1	2	1	3	0	0.4548039	0.4255312
4	1	2	1	3	1	0.4548039	0.4255312
4	1	2	3	3	0	0.4548039	0.4255312
4	1	2	3	3	1	0.4548039	0.4255312
1	2	1	0	3	3	0.4550243	0.4255312
1	2	1	1	3	3	0.4550243	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	1	3	3	3	0.4550243	0.4255312
2	4	2	0	3	3	0.4550243	0.4255312
2	4	2	1	3	3	0.4550243	0.4255312
2	4	2	3	3	3	0.4550243	0.4255312
3	4	3	3	0	6	0.4550571	0.4255312
3	4	3	3	1	6	0.4550571	0.4255312
0	2	1	0	6	3	0.4551355	0.4255312
0	2	1	1	6	3	0.4551355	0.4255312
0	2	1	3	6	3	0.4551355	0.4255312
0	2	1	6	6	3	0.4551355	0.4255312
0	4	2	0	6	3	0.4551355	0.4255312
0	4	2	1	6	3	0.4551355	0.4255312
0	4	2	3	6	3	0.4551355	0.4255312
0	4	2	6	6	3	0.4551355	0.4255312
4	0	3	6	0	6	0.4551586	0.4255312
4	0	3	6	1	6	0.4551586	0.4255312
4	1	2	3	0	0	0.4551810	0.4255312
4	1	2	3	0	1	0.4551810	0.4255312
4	1	2	3	1	0	0.4551810	0.4255312
4	1	2	3	1	1	0.4551810	0.4255312
3	4	3	6	0	6	0.4552933	0.4255312
3	4	3	6	1	6	0.4552933	0.4255312
3	4	3	6	3	6	0.4553101	0.4255312
1	4	2	0	6	3	0.4554053	0.4255312
1	4	2	1	6	3	0.4554053	0.4255312
1	4	2	3	6	3	0.4554053	0.4255312
1	4	2	6	6	3	0.4554053	0.4255312
3	4	3	0	6	6	0.4554073	0.4255312
3	4	3	1	6	6	0.4554073	0.4255312
3	4	3	3	6	6	0.4554073	0.4255312
3	4	3	6	6	6	0.4554073	0.4255312
4	0	3	0	0	6	0.4555088	0.4255312
4	0	3	0	1	6	0.4555088	0.4255312
4	0	3	1	0	6	0.4555088	0.4255312
4	0	3	1	1	6	0.4555088	0.4255312
2	1	1	0	0	0	0.4556224	0.4255312
2	1	1	0	0	1	0.4556224	0.4255312
2	1	1	0	1	0	0.4556224	0.4255312
2	1	1	0	1	1	0.4556224	0.4255312
2	1	1	1	0	0	0.4556224	0.4255312
2	1	1	1	0	1	0.4556224	0.4255312
2	1	1	1	1	0	0.4556224	0.4255312
2	1	1	1	1	1	0.4556224	0.4255312
4	2	2	0	0	0	0.4556224	0.4255312
4	2	2	0	0	1	0.4556224	0.4255312
4	2	2	0	1	0	0.4556224	0.4255312
4	2	2	0	1	1	0.4556224	0.4255312
4	2	2	1	0	0	0.4556224	0.4255312
4	2	2	1	0	1	0.4556224	0.4255312
4	2	2	1	1	0	0.4556224	0.4255312
4	2	2	1	1	1	0.4556224	0.4255312
3	3	2	0	0	3	0.4556848	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	2	0	1	3	0.4556848	0.4255312
3	3	2	1	0	3	0.4556848	0.4255312
3	3	2	1	1	3	0.4556848	0.4255312
4	0	3	3	0	6	0.4557055	0.4255312
4	0	3	3	1	6	0.4557055	0.4255312
4	4	3	6	0	3	0.4557525	0.4255312
4	4	3	6	1	3	0.4557525	0.4255312
3	1	2	0	3	6	0.4558233	0.4255312
3	1	2	1	3	6	0.4558233	0.4255312
3	1	2	3	3	6	0.4558233	0.4255312
3	2	2	6	3	3	0.4558321	0.4255312
4	4	3	6	3	3	0.4558555	0.4255312
3	2	2	6	0	3	0.4558682	0.4255312
3	2	2	6	1	3	0.4558682	0.4255312
3	3	2	3	0	3	0.4559739	0.4255312
3	3	2	3	1	3	0.4559739	0.4255312
3	3	2	0	3	3	0.4560074	0.4255312
3	3	2	1	3	3	0.4560074	0.4255312
3	3	2	3	3	3	0.4560074	0.4255312
3	1	2	0	6	6	0.4560553	0.4255312
3	1	2	1	6	6	0.4560553	0.4255312
3	1	2	3	6	6	0.4560553	0.4255312
3	1	2	6	6	6	0.4560553	0.4255312
3	4	2	3	0	0	0.4560988	0.4255312
3	4	2	3	0	1	0.4560988	0.4255312
3	4	2	3	1	0	0.4560988	0.4255312
3	4	2	3	1	1	0.4560988	0.4255312
3	2	2	0	6	3	0.4561634	0.4255312
3	2	2	1	6	3	0.4561634	0.4255312
3	2	2	3	6	3	0.4561634	0.4255312
3	2	2	6	6	3	0.4561634	0.4255312
4	4	3	0	6	3	0.4562598	0.4255312
4	4	3	1	6	3	0.4562598	0.4255312
4	4	3	3	6	3	0.4562598	0.4255312
4	4	3	6	6	3	0.4562598	0.4255312
3	1	2	6	3	6	0.4562807	0.4255312
1	2	1	6	0	0	0.4563145	0.4255312
1	2	1	6	0	1	0.4563145	0.4255312
1	2	1	6	1	0	0.4563145	0.4255312
1	2	1	6	1	1	0.4563145	0.4255312
2	4	2	6	0	0	0.4563145	0.4255312
2	4	2	6	0	1	0.4563145	0.4255312
2	4	2	6	1	0	0.4563145	0.4255312
2	4	2	6	1	1	0.4563145	0.4255312
3	4	2	0	3	0	0.4565521	0.4255312
3	4	2	0	3	1	0.4565521	0.4255312
3	4	2	1	3	0	0.4565521	0.4255312
3	4	2	1	3	1	0.4565521	0.4255312
3	4	2	3	3	0	0.4565521	0.4255312
3	4	2	3	3	1	0.4565521	0.4255312
1	2	1	6	3	0	0.4566188	0.4255312
1	2	1	6	3	1	0.4566188	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	2	6	3	0	0.4566188	0.4255312
2	4	2	6	3	1	0.4566188	0.4255312
2	3	2	0	0	6	0.4566452	0.4255312
2	3	2	0	1	6	0.4566452	0.4255312
2	3	2	1	0	6	0.4566452	0.4255312
2	3	2	1	1	6	0.4566452	0.4255312
3	1	2	6	0	6	0.4566679	0.4255312
3	1	2	6	1	6	0.4566679	0.4255312
3	1	2	0	0	6	0.4566879	0.4255312
3	1	2	0	1	6	0.4566879	0.4255312
3	1	2	1	0	6	0.4566879	0.4255312
3	1	2	1	1	6	0.4566879	0.4255312
2	3	2	0	3	6	0.4567014	0.4255312
2	3	2	1	3	6	0.4567014	0.4255312
2	3	2	3	3	6	0.4567014	0.4255312
4	3	3	0	3	6	0.4569050	0.4255312
4	3	3	1	3	6	0.4569050	0.4255312
4	3	3	3	3	6	0.4569050	0.4255312
3	1	2	3	0	6	0.4569230	0.4255312
3	1	2	3	1	6	0.4569230	0.4255312
2	3	2	3	0	6	0.4570218	0.4255312
2	3	2	3	1	6	0.4570218	0.4255312
1	2	1	0	6	0	0.4571712	0.4255312
1	2	1	0	6	1	0.4571712	0.4255312
1	2	1	1	6	0	0.4571712	0.4255312
1	2	1	1	6	1	0.4571712	0.4255312
1	2	1	3	6	0	0.4571712	0.4255312
1	2	1	3	6	1	0.4571712	0.4255312
1	2	1	6	6	0	0.4571712	0.4255312
1	2	1	6	6	1	0.4571712	0.4255312
2	4	2	0	6	0	0.4571712	0.4255312
2	4	2	0	6	1	0.4571712	0.4255312
2	4	2	1	6	0	0.4571712	0.4255312
2	4	2	1	6	1	0.4571712	0.4255312
2	4	2	3	6	0	0.4571712	0.4255312
2	4	2	3	6	1	0.4571712	0.4255312
2	4	2	6	6	0	0.4571712	0.4255312
2	4	2	6	6	1	0.4571712	0.4255312
2	1	1	0	3	0	0.4571764	0.4255312
2	1	1	0	3	1	0.4571764	0.4255312
2	1	1	1	3	0	0.4571764	0.4255312
2	1	1	1	3	1	0.4571764	0.4255312
2	1	1	3	3	0	0.4571764	0.4255312
2	1	1	3	3	1	0.4571764	0.4255312
4	2	2	0	3	0	0.4571764	0.4255312
4	2	2	0	3	1	0.4571764	0.4255312
4	2	2	1	3	0	0.4571764	0.4255312
4	2	2	1	3	1	0.4571764	0.4255312
4	2	2	3	3	0	0.4571764	0.4255312
4	2	2	3	3	1	0.4571764	0.4255312
2	3	2	6	0	6	0.4571802	0.4255312
2	3	2	6	1	6	0.4571802	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	3	2	6	3	6	0.4572201	0.4255312
2	1	1	3	0	0	0.4572711	0.4255312
2	1	1	3	0	1	0.4572711	0.4255312
2	1	1	3	1	0	0.4572711	0.4255312
2	1	1	3	1	1	0.4572711	0.4255312
4	2	2	3	0	0	0.4572711	0.4255312
4	2	2	3	0	1	0.4572711	0.4255312
4	2	2	3	1	0	0.4572711	0.4255312
4	2	2	3	1	1	0.4572711	0.4255312
2	0	1	0	0	0	0.4573026	0.4255312
2	0	1	0	0	1	0.4573026	0.4255312
2	0	1	0	1	0	0.4573026	0.4255312
2	0	1	0	1	1	0.4573026	0.4255312
2	0	1	1	0	0	0.4573026	0.4255312
2	0	1	1	0	1	0.4573026	0.4255312
2	0	1	1	1	0	0.4573026	0.4255312
2	0	1	1	1	1	0.4573026	0.4255312
4	0	2	0	0	0	0.4573026	0.4255312
4	0	2	0	0	1	0.4573026	0.4255312
4	0	2	0	1	0	0.4573026	0.4255312
4	0	2	0	1	1	0.4573026	0.4255312
4	0	2	1	0	0	0.4573026	0.4255312
4	0	2	1	0	1	0.4573026	0.4255312
4	0	2	1	1	0	0.4573026	0.4255312
4	0	2	1	1	1	0.4573026	0.4255312
4	3	3	0	0	6	0.4573230	0.4255312
4	3	3	0	1	6	0.4573230	0.4255312
4	3	3	1	0	6	0.4573230	0.4255312
4	3	3	1	1	6	0.4573230	0.4255312
2	3	2	0	6	6	0.4573275	0.4255312
2	3	2	1	6	6	0.4573275	0.4255312
2	3	2	3	6	6	0.4573275	0.4255312
2	3	2	6	6	6	0.4573275	0.4255312
4	3	3	0	6	6	0.4573879	0.4255312
4	3	3	1	6	6	0.4573879	0.4255312
4	3	3	3	6	6	0.4573879	0.4255312
4	3	3	6	6	6	0.4573879	0.4255312
4	3	3	6	3	6	0.4574413	0.4255312
0	2	1	0	0	6	0.4574641	0.4255312
0	2	1	0	1	6	0.4574641	0.4255312
0	2	1	1	0	6	0.4574641	0.4255312
0	2	1	1	1	6	0.4574641	0.4255312
0	4	2	0	0	6	0.4574641	0.4255312
0	4	2	0	1	6	0.4574641	0.4255312
0	4	2	1	0	6	0.4574641	0.4255312
0	4	2	1	1	6	0.4574641	0.4255312
3	3	2	6	0	0	0.4575456	0.4255312
3	3	2	6	0	1	0.4575456	0.4255312
3	3	2	6	1	0	0.4575456	0.4255312
3	3	2	6	1	1	0.4575456	0.4255312
4	3	3	3	0	6	0.4576121	0.4255312
4	3	3	3	1	6	0.4576121	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	3	3	6	0	6	0.4576144	0.4255312
4	3	3	6	1	6	0.4576144	0.4255312
3	3	2	6	3	0	0.4576376	0.4255312
3	3	2	6	3	1	0.4576376	0.4255312
0	2	1	3	0	6	0.4576634	0.4255312
0	2	1	3	1	6	0.4576634	0.4255312
0	4	2	3	0	6	0.4576634	0.4255312
0	4	2	3	1	6	0.4576634	0.4255312
0	3	1	0	0	0	0.4576655	0.4255312
0	3	1	0	0	1	0.4576655	0.4255312
0	3	1	0	1	0	0.4576655	0.4255312
0	3	1	0	1	1	0.4576655	0.4255312
0	3	1	1	0	0	0.4576655	0.4255312
0	3	1	1	0	1	0.4576655	0.4255312
0	3	1	1	1	0	0.4576655	0.4255312
0	3	1	1	1	1	0.4576655	0.4255312
4	3	2	0	0	0	0.4579924	0.4255312
4	3	2	0	0	1	0.4579924	0.4255312
4	3	2	0	1	0	0.4579924	0.4255312
4	3	2	0	1	1	0.4579924	0.4255312
4	3	2	1	0	0	0.4579924	0.4255312
4	3	2	1	0	1	0.4579924	0.4255312
4	3	2	1	1	0	0.4579924	0.4255312
4	3	2	1	1	1	0.4579924	0.4255312
2	0	1	0	3	0	0.4579979	0.4255312
2	0	1	0	3	1	0.4579979	0.4255312
2	0	1	1	3	0	0.4579979	0.4255312
2	0	1	1	3	1	0.4579979	0.4255312
2	0	1	3	3	0	0.4579979	0.4255312
2	0	1	3	3	1	0.4579979	0.4255312
4	0	2	0	3	0	0.4579979	0.4255312
4	0	2	0	3	1	0.4579979	0.4255312
4	0	2	1	3	0	0.4579979	0.4255312
4	0	2	1	3	1	0.4579979	0.4255312
4	0	2	3	3	0	0.4579979	0.4255312
4	0	2	3	3	1	0.4579979	0.4255312
4	1	2	0	3	3	0.4580247	0.4255312
4	1	2	1	3	3	0.4580247	0.4255312
4	1	2	3	3	3	0.4580247	0.4255312
3	3	2	0	6	0	0.4580509	0.4255312
3	3	2	0	6	1	0.4580509	0.4255312
3	3	2	1	6	0	0.4580509	0.4255312
3	3	2	1	6	1	0.4580509	0.4255312
3	3	2	3	6	0	0.4580509	0.4255312
3	3	2	3	6	1	0.4580509	0.4255312
3	3	2	6	6	0	0.4580509	0.4255312
3	3	2	6	6	1	0.4580509	0.4255312
0	2	1	0	3	6	0.4580665	0.4255312
0	2	1	1	3	6	0.4580665	0.4255312
0	2	1	3	3	6	0.4580665	0.4255312
0	4	2	0	3	6	0.4580665	0.4255312
0	4	2	1	3	6	0.4580665	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	4	2	3	3	6	0.4580665	0.4255312
1	4	2	0	0	6	0.4580692	0.4255312
1	4	2	0	1	6	0.4580692	0.4255312
1	4	2	1	0	6	0.4580692	0.4255312
1	4	2	1	1	6	0.4580692	0.4255312
3	0	2	0	6	6	0.4580796	0.4255312
3	0	2	1	6	6	0.4580796	0.4255312
3	0	2	3	6	6	0.4580796	0.4255312
3	0	2	6	6	6	0.4580796	0.4255312
0	2	1	6	0	6	0.4581147	0.4255312
0	2	1	6	1	6	0.4581147	0.4255312
0	4	2	6	0	6	0.4581147	0.4255312
0	4	2	6	1	6	0.4581147	0.4255312
3	0	2	0	3	6	0.4582555	0.4255312
3	0	2	1	3	6	0.4582555	0.4255312
3	0	2	3	3	6	0.4582555	0.4255312
1	3	1	0	0	0	0.4582682	0.4255312
1	3	1	0	0	1	0.4582682	0.4255312
1	3	1	0	1	0	0.4582682	0.4255312
1	3	1	0	1	1	0.4582682	0.4255312
1	3	1	1	0	0	0.4582682	0.4255312
1	3	1	1	0	1	0.4582682	0.4255312
1	3	1	1	1	0	0.4582682	0.4255312
1	3	1	1	1	1	0.4582682	0.4255312
1	2	1	6	0	3	0.4583451	0.4255312
1	2	1	6	1	3	0.4583451	0.4255312
2	4	2	6	0	3	0.4583451	0.4255312
2	4	2	6	1	3	0.4583451	0.4255312
1	4	2	3	0	6	0.4583551	0.4255312
1	4	2	3	1	6	0.4583551	0.4255312
4	1	2	0	0	3	0.4584530	0.4255312
4	1	2	0	1	3	0.4584530	0.4255312
4	1	2	1	0	3	0.4584530	0.4255312
4	1	2	1	1	3	0.4584530	0.4255312
1	4	2	0	3	6	0.4584755	0.4255312
1	4	2	1	3	6	0.4584755	0.4255312
1	4	2	3	3	6	0.4584755	0.4255312
0	2	1	6	3	6	0.4585509	0.4255312
0	4	2	6	3	6	0.4585509	0.4255312
3	0	2	6	3	6	0.4585607	0.4255312
1	2	1	6	3	3	0.4586493	0.4255312
2	4	2	6	3	3	0.4586493	0.4255312
4	1	2	3	0	3	0.4586831	0.4255312
4	1	2	3	1	3	0.4586831	0.4255312
1	4	2	6	0	6	0.4587012	0.4255312
1	4	2	6	1	6	0.4587012	0.4255312
2	0	1	3	0	0	0.4588059	0.4255312
2	0	1	3	0	1	0.4588059	0.4255312
2	0	1	3	1	0	0.4588059	0.4255312
2	0	1	3	1	1	0.4588059	0.4255312
4	0	2	3	0	0	0.4588059	0.4255312
4	0	2	3	0	1	0.4588059	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	2	3	1	0	0.4588059	0.4255312
4	0	2	3	1	1	0.4588059	0.4255312
0	2	1	0	6	6	0.4589124	0.4255312
0	2	1	1	6	6	0.4589124	0.4255312
0	2	1	3	6	6	0.4589124	0.4255312
0	2	1	6	6	6	0.4589124	0.4255312
0	4	2	0	6	6	0.4589124	0.4255312
0	4	2	1	6	6	0.4589124	0.4255312
0	4	2	3	6	6	0.4589124	0.4255312
0	4	2	6	6	6	0.4589124	0.4255312
1	4	2	6	3	6	0.4589994	0.4255312
0	3	1	3	0	0	0.4590713	0.4255312
0	3	1	3	0	1	0.4590713	0.4255312
0	3	1	3	1	0	0.4590713	0.4255312
0	3	1	3	1	1	0.4590713	0.4255312
3	0	2	6	0	6	0.4591908	0.4255312
3	0	2	6	1	6	0.4591908	0.4255312
1	2	1	0	6	3	0.4592017	0.4255312
1	2	1	1	6	3	0.4592017	0.4255312
1	2	1	3	6	3	0.4592017	0.4255312
1	2	1	6	6	3	0.4592017	0.4255312
2	4	2	0	6	3	0.4592017	0.4255312
2	4	2	1	6	3	0.4592017	0.4255312
2	4	2	3	6	3	0.4592017	0.4255312
2	4	2	6	6	3	0.4592017	0.4255312
1	4	2	0	6	6	0.4592521	0.4255312
1	4	2	1	6	6	0.4592521	0.4255312
1	4	2	3	6	6	0.4592521	0.4255312
1	4	2	6	6	6	0.4592521	0.4255312
3	4	2	0	0	3	0.4594002	0.4255312
3	4	2	0	1	3	0.4594002	0.4255312
3	4	2	1	0	3	0.4594002	0.4255312
3	4	2	1	1	3	0.4594002	0.4255312
3	3	2	6	0	3	0.4595678	0.4255312
3	3	2	6	1	3	0.4595678	0.4255312
3	0	2	0	0	6	0.4595910	0.4255312
3	0	2	0	1	6	0.4595910	0.4255312
3	0	2	1	0	6	0.4595910	0.4255312
3	0	2	1	1	6	0.4595910	0.4255312
4	1	2	6	3	0	0.4596273	0.4255312
4	1	2	6	3	1	0.4596273	0.4255312
4	4	3	0	3	6	0.4596587	0.4255312
4	4	3	1	3	6	0.4596587	0.4255312
4	4	3	3	3	6	0.4596587	0.4255312
3	3	2	6	3	3	0.4596598	0.4255312
4	3	2	3	0	0	0.4596881	0.4255312
4	3	2	3	0	1	0.4596881	0.4255312
4	3	2	3	1	0	0.4596881	0.4255312
4	3	2	3	1	1	0.4596881	0.4255312
4	1	2	0	6	0	0.4597130	0.4255312
4	1	2	0	6	1	0.4597130	0.4255312
4	1	2	1	6	0	0.4597130	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	2	1	6	1	0.4597130	0.4255312
4	1	2	3	6	0	0.4597130	0.4255312
4	1	2	3	6	1	0.4597130	0.4255312
4	1	2	6	6	0	0.4597130	0.4255312
4	1	2	6	6	1	0.4597130	0.4255312
3	2	2	0	3	6	0.4597307	0.4255312
3	2	2	1	3	6	0.4597307	0.4255312
3	2	2	3	3	6	0.4597307	0.4255312
3	4	2	3	0	3	0.4597817	0.4255312
3	4	2	3	1	3	0.4597817	0.4255312
3	0	2	3	0	6	0.4597872	0.4255312
3	0	2	3	1	6	0.4597872	0.4255312
4	3	2	0	3	0	0.4598232	0.4255312
4	3	2	0	3	1	0.4598232	0.4255312
4	3	2	1	3	0	0.4598232	0.4255312
4	3	2	1	3	1	0.4598232	0.4255312
4	3	2	3	3	0	0.4598232	0.4255312
4	3	2	3	3	1	0.4598232	0.4255312
1	3	1	3	0	0	0.4598730	0.4255312
1	3	1	3	0	1	0.4598730	0.4255312
1	3	1	3	1	0	0.4598730	0.4255312
1	3	1	3	1	1	0.4598730	0.4255312
4	4	3	0	0	6	0.4599112	0.4255312
4	4	3	0	1	6	0.4599112	0.4255312
4	4	3	1	0	6	0.4599112	0.4255312
4	4	3	1	1	6	0.4599112	0.4255312
4	1	2	6	0	0	0.4599294	0.4255312
4	1	2	6	0	1	0.4599294	0.4255312
4	1	2	6	1	0	0.4599294	0.4255312
4	1	2	6	1	1	0.4599294	0.4255312
3	4	2	0	3	3	0.4599537	0.4255312
3	4	2	1	3	3	0.4599537	0.4255312
3	4	2	3	3	3	0.4599537	0.4255312
2	2	1	0	0	0	0.4599718	0.4255312
2	2	1	0	0	1	0.4599718	0.4255312
2	2	1	0	1	0	0.4599718	0.4255312
2	2	1	0	1	1	0.4599718	0.4255312
2	2	1	1	0	0	0.4599718	0.4255312
2	2	1	1	0	1	0.4599718	0.4255312
2	2	1	1	1	0	0.4599718	0.4255312
2	2	1	1	1	1	0.4599718	0.4255312
4	4	2	0	0	0	0.4599718	0.4255312
4	4	2	0	0	1	0.4599718	0.4255312
4	4	2	0	1	0	0.4599718	0.4255312
4	4	2	0	1	1	0.4599718	0.4255312
4	4	2	1	0	0	0.4599718	0.4255312
4	4	2	1	0	1	0.4599718	0.4255312
4	4	2	1	1	0	0.4599718	0.4255312
4	4	2	1	1	1	0.4599718	0.4255312
3	3	2	0	6	3	0.4600731	0.4255312
3	3	2	1	6	3	0.4600731	0.4255312
3	3	2	3	6	3	0.4600731	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	2	6	6	3	0.4600731	0.4255312
4	4	3	3	0	6	0.4602008	0.4255312
4	4	3	3	1	6	0.4602008	0.4255312
3	2	2	0	6	6	0.4602059	0.4255312
3	2	2	1	6	6	0.4602059	0.4255312
3	2	2	3	6	6	0.4602059	0.4255312
3	2	2	6	6	6	0.4602059	0.4255312
3	2	2	0	0	6	0.4602278	0.4255312
3	2	2	0	1	6	0.4602278	0.4255312
3	2	2	1	0	6	0.4602278	0.4255312
3	2	2	1	1	6	0.4602278	0.4255312
4	4	3	6	3	6	0.4602621	0.4255312
3	2	2	6	3	6	0.4602690	0.4255312
4	4	3	0	6	6	0.4602721	0.4255312
4	4	3	1	6	6	0.4602721	0.4255312
4	4	3	3	6	6	0.4602721	0.4255312
4	4	3	6	6	6	0.4602721	0.4255312
4	4	3	6	0	6	0.4603317	0.4255312
4	4	3	6	1	6	0.4603317	0.4255312
0	3	1	0	3	0	0.4603724	0.4255312
0	3	1	0	3	1	0.4603724	0.4255312
0	3	1	1	3	0	0.4603724	0.4255312
0	3	1	1	3	1	0.4603724	0.4255312
0	3	1	3	3	0	0.4603724	0.4255312
0	3	1	3	3	1	0.4603724	0.4255312
3	2	2	6	0	6	0.4604777	0.4255312
3	2	2	6	1	6	0.4604777	0.4255312
2	1	1	0	3	3	0.4604866	0.4255312
2	1	1	1	3	3	0.4604866	0.4255312
2	1	1	3	3	3	0.4604866	0.4255312
4	2	2	0	3	3	0.4604866	0.4255312
4	2	2	1	3	3	0.4604866	0.4255312
4	2	2	3	3	3	0.4604866	0.4255312
3	2	2	3	0	6	0.4605179	0.4255312
3	2	2	3	1	6	0.4605179	0.4255312
2	1	1	0	0	3	0.4606197	0.4255312
2	1	1	0	1	3	0.4606197	0.4255312
2	1	1	1	0	3	0.4606197	0.4255312
2	1	1	1	1	3	0.4606197	0.4255312
4	2	2	0	0	3	0.4606197	0.4255312
4	2	2	0	1	3	0.4606197	0.4255312
4	2	2	1	0	3	0.4606197	0.4255312
4	2	2	1	1	3	0.4606197	0.4255312
1	3	1	0	3	0	0.4607677	0.4255312
1	3	1	0	3	1	0.4607677	0.4255312
1	3	1	1	3	0	0.4607677	0.4255312
1	3	1	1	3	1	0.4607677	0.4255312
1	3	1	3	3	0	0.4607677	0.4255312
1	3	1	3	3	1	0.4607677	0.4255312
2	1	1	3	0	3	0.4608627	0.4255312
2	1	1	3	1	3	0.4608627	0.4255312
4	2	2	3	0	3	0.4608627	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	2	2	3	1	3	0.4608627	0.4255312
2	0	1	0	3	3	0.4611913	0.4255312
2	0	1	1	3	3	0.4611913	0.4255312
2	0	1	3	3	3	0.4611913	0.4255312
4	0	2	0	3	3	0.4611913	0.4255312
4	0	2	1	3	3	0.4611913	0.4255312
4	0	2	3	3	3	0.4611913	0.4255312
3	4	2	6	0	0	0.4613392	0.4255312
3	4	2	6	0	1	0.4613392	0.4255312
3	4	2	6	1	0	0.4613392	0.4255312
3	4	2	6	1	1	0.4613392	0.4255312
4	1	2	6	3	3	0.4614560	0.4255312
3	4	2	6	3	0	0.4615096	0.4255312
3	4	2	6	3	1	0.4615096	0.4255312
4	1	2	0	6	3	0.4615416	0.4255312
4	1	2	1	6	3	0.4615416	0.4255312
4	1	2	3	6	3	0.4615416	0.4255312
4	1	2	6	6	3	0.4615416	0.4255312
2	2	1	3	0	0	0.4616683	0.4255312
2	2	1	3	0	1	0.4616683	0.4255312
2	2	1	3	1	0	0.4616683	0.4255312
2	2	1	3	1	1	0.4616683	0.4255312
4	4	2	3	0	0	0.4616683	0.4255312
4	4	2	3	0	1	0.4616683	0.4255312
4	4	2	3	1	0	0.4616683	0.4255312
4	4	2	3	1	1	0.4616683	0.4255312
4	1	2	6	0	3	0.4617581	0.4255312
4	1	2	6	1	3	0.4617581	0.4255312
2	2	1	0	3	0	0.4619509	0.4255312
2	2	1	0	3	1	0.4619509	0.4255312
2	2	1	1	3	0	0.4619509	0.4255312
2	2	1	1	3	1	0.4619509	0.4255312
2	2	1	3	3	0	0.4619509	0.4255312
2	2	1	3	3	1	0.4619509	0.4255312
4	4	2	0	3	0	0.4619509	0.4255312
4	4	2	0	3	1	0.4619509	0.4255312
4	4	2	1	3	0	0.4619509	0.4255312
4	4	2	1	3	1	0.4619509	0.4255312
4	4	2	3	3	0	0.4619509	0.4255312
4	4	2	3	3	1	0.4619509	0.4255312
3	4	2	0	6	0	0.4620230	0.4255312
3	4	2	0	6	1	0.4620230	0.4255312
3	4	2	1	6	0	0.4620230	0.4255312
3	4	2	1	6	1	0.4620230	0.4255312
3	4	2	3	6	0	0.4620230	0.4255312
3	4	2	3	6	1	0.4620230	0.4255312
3	4	2	6	6	0	0.4620230	0.4255312
3	4	2	6	6	1	0.4620230	0.4255312
2	1	1	6	3	0	0.4621294	0.4255312
2	1	1	6	3	1	0.4621294	0.4255312
4	2	2	6	3	0	0.4621294	0.4255312
4	2	2	6	3	1	0.4621294	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	0	1	0	0	3	0.4621978	0.4255312
2	0	1	0	1	3	0.4621978	0.4255312
2	0	1	1	0	3	0.4621978	0.4255312
2	0	1	1	1	3	0.4621978	0.4255312
4	0	2	0	0	3	0.4621978	0.4255312
4	0	2	0	1	3	0.4621978	0.4255312
4	0	2	1	0	3	0.4621978	0.4255312
4	0	2	1	1	3	0.4621978	0.4255312
2	1	1	6	0	0	0.4622722	0.4255312
2	1	1	6	0	1	0.4622722	0.4255312
2	1	1	6	1	0	0.4622722	0.4255312
2	1	1	6	1	1	0.4622722	0.4255312
4	2	2	6	0	0	0.4622722	0.4255312
4	2	2	6	0	1	0.4622722	0.4255312
4	2	2	6	1	0	0.4622722	0.4255312
4	2	2	6	1	1	0.4622722	0.4255312
2	0	1	3	0	3	0.4622806	0.4255312
2	0	1	3	1	3	0.4622806	0.4255312
4	0	2	3	0	3	0.4622806	0.4255312
4	0	2	3	1	3	0.4622806	0.4255312
1	2	1	0	0	6	0.4623276	0.4255312
1	2	1	0	1	6	0.4623276	0.4255312
1	2	1	1	0	6	0.4623276	0.4255312
1	2	1	1	1	6	0.4623276	0.4255312
2	4	2	0	0	6	0.4623276	0.4255312
2	4	2	0	1	6	0.4623276	0.4255312
2	4	2	1	0	6	0.4623276	0.4255312
2	4	2	1	1	6	0.4623276	0.4255312
2	1	1	0	6	0	0.4623747	0.4255312
2	1	1	0	6	1	0.4623747	0.4255312
2	1	1	1	6	0	0.4623747	0.4255312
2	1	1	1	6	1	0.4623747	0.4255312
2	1	1	3	6	0	0.4623747	0.4255312
2	1	1	3	6	1	0.4623747	0.4255312
2	1	1	6	6	0	0.4623747	0.4255312
2	1	1	6	6	1	0.4623747	0.4255312
4	2	2	0	6	0	0.4623747	0.4255312
4	2	2	0	6	1	0.4623747	0.4255312
4	2	2	1	6	0	0.4623747	0.4255312
4	2	2	1	6	1	0.4623747	0.4255312
4	2	2	3	6	0	0.4623747	0.4255312
4	2	2	3	6	1	0.4623747	0.4255312
4	2	2	6	6	0	0.4623747	0.4255312
4	2	2	6	6	1	0.4623747	0.4255312
1	2	1	0	3	6	0.4623790	0.4255312
1	2	1	1	3	6	0.4623790	0.4255312
1	2	1	3	3	6	0.4623790	0.4255312
2	4	2	0	3	6	0.4623790	0.4255312
2	4	2	1	3	6	0.4623790	0.4255312
2	4	2	3	3	6	0.4623790	0.4255312
1	2	1	3	0	6	0.4625576	0.4255312
1	2	1	3	1	6	0.4625576	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	2	3	0	6	0.4625576	0.4255312
2	4	2	3	1	6	0.4625576	0.4255312
2	0	1	0	6	0	0.4626305	0.4255312
2	0	1	0	6	1	0.4626305	0.4255312
2	0	1	1	6	0	0.4626305	0.4255312
2	0	1	1	6	1	0.4626305	0.4255312
2	0	1	3	6	0	0.4626305	0.4255312
2	0	1	3	6	1	0.4626305	0.4255312
2	0	1	6	6	0	0.4626305	0.4255312
2	0	1	6	6	1	0.4626305	0.4255312
4	0	2	0	6	0	0.4626305	0.4255312
4	0	2	0	6	1	0.4626305	0.4255312
4	0	2	1	6	0	0.4626305	0.4255312
4	0	2	1	6	1	0.4626305	0.4255312
4	0	2	3	6	0	0.4626305	0.4255312
4	0	2	3	6	1	0.4626305	0.4255312
4	0	2	6	6	0	0.4626305	0.4255312
4	0	2	6	6	1	0.4626305	0.4255312
2	0	1	6	3	0	0.4627365	0.4255312
2	0	1	6	3	1	0.4627365	0.4255312
4	0	2	6	3	0	0.4627365	0.4255312
4	0	2	6	3	1	0.4627365	0.4255312
0	3	1	0	0	3	0.4628201	0.4255312
0	3	1	0	1	3	0.4628201	0.4255312
0	3	1	1	0	3	0.4628201	0.4255312
0	3	1	1	1	3	0.4628201	0.4255312
0	3	1	3	0	3	0.4628201	0.4255312
0	3	1	3	1	3	0.4628201	0.4255312
1	2	1	6	0	6	0.4628266	0.4255312
1	2	1	6	1	6	0.4628266	0.4255312
2	4	2	6	0	6	0.4628266	0.4255312
2	4	2	6	1	6	0.4628266	0.4255312
4	3	2	0	0	3	0.4629537	0.4255312
4	3	2	0	1	3	0.4629537	0.4255312
4	3	2	1	0	3	0.4629537	0.4255312
4	3	2	1	1	3	0.4629537	0.4255312
1	2	1	6	3	6	0.4629582	0.4255312
2	4	2	6	3	6	0.4629582	0.4255312
4	3	2	0	3	3	0.4630975	0.4255312
4	3	2	1	3	3	0.4630975	0.4255312
4	3	2	3	3	3	0.4630975	0.4255312
1	2	1	0	6	6	0.4631163	0.4255312
1	2	1	1	6	6	0.4631163	0.4255312
1	2	1	3	6	6	0.4631163	0.4255312
1	2	1	6	6	6	0.4631163	0.4255312
2	4	2	0	6	6	0.4631163	0.4255312
2	4	2	1	6	6	0.4631163	0.4255312
2	4	2	3	6	6	0.4631163	0.4255312
2	4	2	6	6	6	0.4631163	0.4255312
4	3	2	3	0	3	0.4632437	0.4255312
4	3	2	3	1	3	0.4632437	0.4255312
2	0	1	6	0	0	0.4632703	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	0	1	6	0	1	0.4632703	0.4255312
2	0	1	6	1	0	0.4632703	0.4255312
2	0	1	6	1	1	0.4632703	0.4255312
4	0	2	6	0	0	0.4632703	0.4255312
4	0	2	6	0	1	0.4632703	0.4255312
4	0	2	6	1	0	0.4632703	0.4255312
4	0	2	6	1	1	0.4632703	0.4255312
3	4	2	6	0	3	0.4633487	0.4255312
3	4	2	6	1	3	0.4633487	0.4255312
1	3	1	0	0	3	0.4633779	0.4255312
1	3	1	0	1	3	0.4633779	0.4255312
1	3	1	1	0	3	0.4633779	0.4255312
1	3	1	1	1	3	0.4633779	0.4255312
3	3	2	0	3	6	0.4634578	0.4255312
3	3	2	1	3	6	0.4634578	0.4255312
3	3	2	3	3	6	0.4634578	0.4255312
3	4	2	6	3	3	0.4635191	0.4255312
1	3	1	3	0	3	0.4635770	0.4255312
1	3	1	3	1	3	0.4635770	0.4255312
3	3	2	0	0	6	0.4637320	0.4255312
3	3	2	0	1	6	0.4637320	0.4255312
3	3	2	1	0	6	0.4637320	0.4255312
3	3	2	1	1	6	0.4637320	0.4255312
0	3	1	0	3	3	0.4638400	0.4255312
0	3	1	1	3	3	0.4638400	0.4255312
0	3	1	3	3	3	0.4638400	0.4255312
3	3	2	3	0	6	0.4640210	0.4255312
3	3	2	3	1	6	0.4640210	0.4255312
3	4	2	0	6	3	0.4640325	0.4255312
3	4	2	1	6	3	0.4640325	0.4255312
3	4	2	3	6	3	0.4640325	0.4255312
3	4	2	6	6	3	0.4640325	0.4255312
2	1	1	6	3	3	0.4640475	0.4255312
4	2	2	6	3	3	0.4640475	0.4255312
3	3	2	6	3	6	0.4640644	0.4255312
3	3	2	0	6	6	0.4640834	0.4255312
3	3	2	1	6	6	0.4640834	0.4255312
3	3	2	3	6	6	0.4640834	0.4255312
3	3	2	6	6	6	0.4640834	0.4255312
3	3	2	6	0	6	0.4641450	0.4255312
3	3	2	6	1	6	0.4641450	0.4255312
1	3	1	0	3	3	0.4641903	0.4255312
1	3	1	1	3	3	0.4641903	0.4255312
1	3	1	3	3	3	0.4641903	0.4255312
2	1	1	6	0	3	0.4641903	0.4255312
2	1	1	6	1	3	0.4641903	0.4255312
4	2	2	6	0	3	0.4641903	0.4255312
4	2	2	6	1	3	0.4641903	0.4255312
1	4	1	0	0	0	0.4642822	0.4255312
1	4	1	0	0	1	0.4642822	0.4255312
1	4	1	0	1	0	0.4642822	0.4255312
1	4	1	0	1	1	0.4642822	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	4	1	1	0	0	0.4642822	0.4255312
1	4	1	1	0	1	0.4642822	0.4255312
1	4	1	1	1	0	0.4642822	0.4255312
1	4	1	1	1	1	0.4642822	0.4255312
2	1	1	0	6	3	0.4642928	0.4255312
2	1	1	1	6	3	0.4642928	0.4255312
2	1	1	3	6	3	0.4642928	0.4255312
2	1	1	6	6	3	0.4642928	0.4255312
4	2	2	0	6	3	0.4642928	0.4255312
4	2	2	1	6	3	0.4642928	0.4255312
4	2	2	3	6	3	0.4642928	0.4255312
4	2	2	6	6	3	0.4642928	0.4255312
2	3	1	0	0	0	0.4643849	0.4255312
2	3	1	0	0	1	0.4643849	0.4255312
2	3	1	0	1	0	0.4643849	0.4255312
2	3	1	0	1	1	0.4643849	0.4255312
2	3	1	1	0	0	0.4643849	0.4255312
2	3	1	1	0	1	0.4643849	0.4255312
2	3	1	1	1	0	0.4643849	0.4255312
2	3	1	1	1	1	0.4643849	0.4255312
2	0	1	0	6	3	0.4644317	0.4255312
2	0	1	1	6	3	0.4644317	0.4255312
2	0	1	3	6	3	0.4644317	0.4255312
2	0	1	6	6	3	0.4644317	0.4255312
4	0	2	0	6	3	0.4644317	0.4255312
4	0	2	1	6	3	0.4644317	0.4255312
4	0	2	3	6	3	0.4644317	0.4255312
4	0	2	6	6	3	0.4644317	0.4255312
2	0	1	6	3	3	0.4645377	0.4255312
4	0	2	6	3	3	0.4645377	0.4255312
0	3	1	6	0	0	0.4646520	0.4255312
0	3	1	6	0	1	0.4646520	0.4255312
0	3	1	6	1	0	0.4646520	0.4255312
0	3	1	6	1	1	0.4646520	0.4255312
4	3	2	6	3	0	0.4648122	0.4255312
4	3	2	6	3	1	0.4648122	0.4255312
4	3	2	6	0	0	0.4648166	0.4255312
4	3	2	6	0	1	0.4648166	0.4255312
4	3	2	6	1	0	0.4648166	0.4255312
4	3	2	6	1	1	0.4648166	0.4255312
2	2	1	0	0	3	0.4650669	0.4255312
2	2	1	0	1	3	0.4650669	0.4255312
2	2	1	1	0	3	0.4650669	0.4255312
2	2	1	1	1	3	0.4650669	0.4255312
4	4	2	0	0	3	0.4650669	0.4255312
4	4	2	0	1	3	0.4650669	0.4255312
4	4	2	1	0	3	0.4650669	0.4255312
4	4	2	1	1	3	0.4650669	0.4255312
2	0	1	6	0	3	0.4650715	0.4255312
2	0	1	6	1	3	0.4650715	0.4255312
4	0	2	6	0	3	0.4650715	0.4255312
4	0	2	6	1	3	0.4650715	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	3	2	0	6	0	0.4651805	0.4255312
4	3	2	0	6	1	0.4651805	0.4255312
4	3	2	1	6	0	0.4651805	0.4255312
4	3	2	1	6	1	0.4651805	0.4255312
4	3	2	3	6	0	0.4651805	0.4255312
4	3	2	3	6	1	0.4651805	0.4255312
4	3	2	6	6	0	0.4651805	0.4255312
4	3	2	6	6	1	0.4651805	0.4255312
0	3	1	6	3	0	0.4652638	0.4255312
0	3	1	6	3	1	0.4652638	0.4255312
1	3	1	6	0	0	0.4652925	0.4255312
1	3	1	6	0	1	0.4652925	0.4255312
1	3	1	6	1	0	0.4652925	0.4255312
1	3	1	6	1	1	0.4652925	0.4255312
2	2	1	3	0	3	0.4653577	0.4255312
2	2	1	3	1	3	0.4653577	0.4255312
4	4	2	3	0	3	0.4653577	0.4255312
4	4	2	3	1	3	0.4653577	0.4255312
2	2	1	0	3	3	0.4653589	0.4255312
2	2	1	1	3	3	0.4653589	0.4255312
2	2	1	3	3	3	0.4653589	0.4255312
4	4	2	0	3	3	0.4653589	0.4255312
4	4	2	1	3	3	0.4653589	0.4255312
4	4	2	3	3	3	0.4653589	0.4255312
4	1	2	0	3	6	0.4655709	0.4255312
4	1	2	1	3	6	0.4655709	0.4255312
4	1	2	3	3	6	0.4655709	0.4255312
4	1	2	0	6	6	0.4656477	0.4255312
4	1	2	1	6	6	0.4656477	0.4255312
4	1	2	3	6	6	0.4656477	0.4255312
4	1	2	6	6	6	0.4656477	0.4255312
1	3	1	6	3	0	0.4657137	0.4255312
1	3	1	6	3	1	0.4657137	0.4255312
1	4	1	3	0	0	0.4658335	0.4255312
1	4	1	3	0	1	0.4658335	0.4255312
1	4	1	3	1	0	0.4658335	0.4255312
1	4	1	3	1	1	0.4658335	0.4255312
4	1	2	6	3	6	0.4659563	0.4255312
2	3	1	3	0	0	0.4660189	0.4255312
2	3	1	3	0	1	0.4660189	0.4255312
2	3	1	3	1	0	0.4660189	0.4255312
2	3	1	3	1	1	0.4660189	0.4255312
0	3	1	0	6	0	0.4660448	0.4255312
0	3	1	0	6	1	0.4660448	0.4255312
0	3	1	1	6	0	0.4660448	0.4255312
0	3	1	1	6	1	0.4660448	0.4255312
0	3	1	3	6	0	0.4660448	0.4255312
0	3	1	3	6	1	0.4660448	0.4255312
0	3	1	6	6	0	0.4660448	0.4255312
0	3	1	6	6	1	0.4660448	0.4255312
0	4	1	0	0	0	0.4661738	0.4255312
0	4	1	0	0	1	0.4661738	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	4	1	0	1	0	0.4661738	0.4255312
0	4	1	0	1	1	0.4661738	0.4255312
0	4	1	1	0	0	0.4661738	0.4255312
0	4	1	1	0	1	0.4661738	0.4255312
0	4	1	1	1	0	0.4661738	0.4255312
0	4	1	1	1	1	0.4661738	0.4255312
1	3	1	0	6	0	0.4663631	0.4255312
1	3	1	0	6	1	0.4663631	0.4255312
1	3	1	1	6	0	0.4663631	0.4255312
1	3	1	1	6	1	0.4663631	0.4255312
1	3	1	3	6	0	0.4663631	0.4255312
1	3	1	3	6	1	0.4663631	0.4255312
1	3	1	6	6	0	0.4663631	0.4255312
1	3	1	6	6	1	0.4663631	0.4255312
4	1	2	6	0	6	0.4664311	0.4255312
4	1	2	6	1	6	0.4664311	0.4255312
2	3	1	0	3	0	0.4665368	0.4255312
2	3	1	0	3	1	0.4665368	0.4255312
2	3	1	1	3	0	0.4665368	0.4255312
2	3	1	1	3	1	0.4665368	0.4255312
2	3	1	3	3	0	0.4665368	0.4255312
2	3	1	3	3	1	0.4665368	0.4255312
4	1	2	0	0	6	0.4665959	0.4255312
4	1	2	0	1	6	0.4665959	0.4255312
4	1	2	1	0	6	0.4665959	0.4255312
4	1	2	1	1	6	0.4665959	0.4255312
4	3	2	6	3	3	0.4666944	0.4255312
4	3	2	6	0	3	0.4666988	0.4255312
4	3	2	6	1	3	0.4666988	0.4255312
0	3	1	6	0	3	0.4667275	0.4255312
0	3	1	6	1	3	0.4667275	0.4255312
1	4	1	0	3	0	0.4667956	0.4255312
1	4	1	0	3	1	0.4667956	0.4255312
1	4	1	1	3	0	0.4667956	0.4255312
1	4	1	1	3	1	0.4667956	0.4255312
1	4	1	3	3	0	0.4667956	0.4255312
1	4	1	3	3	1	0.4667956	0.4255312
2	2	1	6	0	0	0.4668221	0.4255312
2	2	1	6	0	1	0.4668221	0.4255312
2	2	1	6	1	0	0.4668221	0.4255312
2	2	1	6	1	1	0.4668221	0.4255312
4	4	2	6	0	0	0.4668221	0.4255312
4	4	2	6	0	1	0.4668221	0.4255312
4	4	2	6	1	0	0.4668221	0.4255312
4	4	2	6	1	1	0.4668221	0.4255312
4	1	2	3	0	6	0.4668260	0.4255312
4	1	2	3	1	6	0.4668260	0.4255312
2	2	1	6	3	0	0.4669060	0.4255312
2	2	1	6	3	1	0.4669060	0.4255312
4	4	2	6	3	0	0.4669060	0.4255312
4	4	2	6	3	1	0.4669060	0.4255312
4	3	2	0	6	3	0.4670627	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	3	2	1	6	3	0.4670627	0.4255312
4	3	2	3	6	3	0.4670627	0.4255312
4	3	2	6	6	3	0.4670627	0.4255312
3	4	2	0	3	6	0.4672587	0.4255312
3	4	2	1	3	6	0.4672587	0.4255312
3	4	2	3	3	6	0.4672587	0.4255312
3	4	2	0	0	6	0.4673024	0.4255312
3	4	2	0	1	6	0.4673024	0.4255312
3	4	2	1	0	6	0.4673024	0.4255312
3	4	2	1	1	6	0.4673024	0.4255312
1	3	1	6	0	3	0.4673230	0.4255312
1	3	1	6	1	3	0.4673230	0.4255312
2	2	1	0	6	0	0.4673284	0.4255312
2	2	1	0	6	1	0.4673284	0.4255312
2	2	1	1	6	0	0.4673284	0.4255312
2	2	1	1	6	1	0.4673284	0.4255312
2	2	1	3	6	0	0.4673284	0.4255312
2	2	1	3	6	1	0.4673284	0.4255312
2	2	1	6	6	0	0.4673284	0.4255312
2	2	1	6	6	1	0.4673284	0.4255312
4	4	2	0	6	0	0.4673284	0.4255312
4	4	2	0	6	1	0.4673284	0.4255312
4	4	2	1	6	0	0.4673284	0.4255312
4	4	2	1	6	1	0.4673284	0.4255312
4	4	2	3	6	0	0.4673284	0.4255312
4	4	2	3	6	1	0.4673284	0.4255312
4	4	2	6	6	0	0.4673284	0.4255312
4	4	2	6	6	1	0.4673284	0.4255312
0	3	1	6	3	3	0.4673393	0.4255312
0	4	1	3	0	0	0.4675795	0.4255312
0	4	1	3	0	1	0.4675795	0.4255312
0	4	1	3	1	0	0.4675795	0.4255312
0	4	1	3	1	1	0.4675795	0.4255312
3	4	2	3	0	6	0.4676839	0.4255312
3	4	2	3	1	6	0.4676839	0.4255312
1	3	1	6	3	3	0.4677443	0.4255312
3	4	2	6	3	6	0.4677782	0.4255312
3	4	2	6	0	6	0.4677810	0.4255312
3	4	2	6	1	6	0.4677810	0.4255312
3	4	2	0	6	6	0.4678955	0.4255312
3	4	2	1	6	6	0.4678955	0.4255312
3	4	2	3	6	6	0.4678955	0.4255312
3	4	2	6	6	6	0.4678955	0.4255312
2	1	1	0	3	6	0.4679627	0.4255312
2	1	1	1	3	6	0.4679627	0.4255312
2	1	1	3	3	6	0.4679627	0.4255312
4	2	2	0	3	6	0.4679627	0.4255312
4	2	2	1	3	6	0.4679627	0.4255312
4	2	2	3	3	6	0.4679627	0.4255312
2	4	1	0	0	0	0.4680604	0.4255312
2	4	1	0	0	1	0.4680604	0.4255312
2	4	1	0	1	0	0.4680604	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	1	0	1	1	0.4680604	0.4255312
2	4	1	1	0	0	0.4680604	0.4255312
2	4	1	1	0	1	0.4680604	0.4255312
2	4	1	1	1	0	0.4680604	0.4255312
2	4	1	1	1	1	0.4680604	0.4255312
0	3	1	0	6	3	0.4681203	0.4255312
0	3	1	1	6	3	0.4681203	0.4255312
0	3	1	3	6	3	0.4681203	0.4255312
0	3	1	6	6	3	0.4681203	0.4255312
2	1	1	0	6	6	0.4683288	0.4255312
2	1	1	1	6	6	0.4683288	0.4255312
2	1	1	3	6	6	0.4683288	0.4255312
2	1	1	6	6	6	0.4683288	0.4255312
4	2	2	0	6	6	0.4683288	0.4255312
4	2	2	1	6	6	0.4683288	0.4255312
4	2	2	3	6	6	0.4683288	0.4255312
4	2	2	6	6	6	0.4683288	0.4255312
1	3	1	0	6	3	0.4683937	0.4255312
1	3	1	1	6	3	0.4683937	0.4255312
1	3	1	3	6	3	0.4683937	0.4255312
1	3	1	6	6	3	0.4683937	0.4255312
2	0	1	0	6	6	0.4683944	0.4255312
2	0	1	1	6	6	0.4683944	0.4255312
2	0	1	3	6	6	0.4683944	0.4255312
2	0	1	6	6	6	0.4683944	0.4255312
4	0	2	0	6	6	0.4683944	0.4255312
4	0	2	1	6	6	0.4683944	0.4255312
4	0	2	3	6	6	0.4683944	0.4255312
4	0	2	6	6	6	0.4683944	0.4255312
2	1	1	6	3	6	0.4684778	0.4255312
4	2	2	6	3	6	0.4684778	0.4255312
2	0	1	0	3	6	0.4685959	0.4255312
2	0	1	1	3	6	0.4685959	0.4255312
2	0	1	3	3	6	0.4685959	0.4255312
4	0	2	0	3	6	0.4685959	0.4255312
4	0	2	1	3	6	0.4685959	0.4255312
4	0	2	3	3	6	0.4685959	0.4255312
2	1	1	0	0	6	0.4686926	0.4255312
2	1	1	0	1	6	0.4686926	0.4255312
2	1	1	1	0	6	0.4686926	0.4255312
2	1	1	1	1	6	0.4686926	0.4255312
4	2	2	0	0	6	0.4686926	0.4255312
4	2	2	0	1	6	0.4686926	0.4255312
4	2	2	1	0	6	0.4686926	0.4255312
4	2	2	1	1	6	0.4686926	0.4255312
2	1	1	6	0	6	0.4687933	0.4255312
2	1	1	6	1	6	0.4687933	0.4255312
4	2	2	6	0	6	0.4687933	0.4255312
4	2	2	6	1	6	0.4687933	0.4255312
2	2	1	6	0	3	0.4688381	0.4255312
2	2	1	6	1	3	0.4688381	0.4255312
4	4	2	6	0	3	0.4688381	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	2	6	1	3	0.4688381	0.4255312
0	4	1	0	3	0	0.4688883	0.4255312
0	4	1	0	3	1	0.4688883	0.4255312
0	4	1	1	3	0	0.4688883	0.4255312
0	4	1	1	3	1	0.4688883	0.4255312
0	4	1	3	3	0	0.4688883	0.4255312
0	4	1	3	3	1	0.4688883	0.4255312
2	0	1	6	3	6	0.4688947	0.4255312
4	0	2	6	3	6	0.4688947	0.4255312
2	2	1	6	3	3	0.4689220	0.4255312
4	4	2	6	3	3	0.4689220	0.4255312
2	1	1	3	0	6	0.4689355	0.4255312
2	1	1	3	1	6	0.4689355	0.4255312
4	2	2	3	0	6	0.4689355	0.4255312
4	2	2	3	1	6	0.4689355	0.4255312
3	1	1	0	0	0	0.4691169	0.4255312
3	1	1	0	0	1	0.4691169	0.4255312
3	1	1	0	1	0	0.4691169	0.4255312
3	1	1	0	1	1	0.4691169	0.4255312
3	1	1	1	0	0	0.4691169	0.4255312
3	1	1	1	0	1	0.4691169	0.4255312
3	1	1	1	1	0	0.4691169	0.4255312
3	1	1	1	1	1	0.4691169	0.4255312
1	4	1	0	0	3	0.4692908	0.4255312
1	4	1	0	1	3	0.4692908	0.4255312
1	4	1	1	0	3	0.4692908	0.4255312
1	4	1	1	1	3	0.4692908	0.4255312
2	2	1	0	6	3	0.4693444	0.4255312
2	2	1	1	6	3	0.4693444	0.4255312
2	2	1	3	6	3	0.4693444	0.4255312
2	2	1	6	6	3	0.4693444	0.4255312
4	4	2	0	6	3	0.4693444	0.4255312
4	4	2	1	6	3	0.4693444	0.4255312
4	4	2	3	6	3	0.4693444	0.4255312
4	4	2	6	6	3	0.4693444	0.4255312
1	4	1	3	0	3	0.4694365	0.4255312
1	4	1	3	1	3	0.4694365	0.4255312
2	3	1	0	0	3	0.4694643	0.4255312
2	3	1	0	1	3	0.4694643	0.4255312
2	3	1	1	0	3	0.4694643	0.4255312
2	3	1	1	1	3	0.4694643	0.4255312
2	0	1	6	0	6	0.4696011	0.4255312
2	0	1	6	1	6	0.4696011	0.4255312
4	0	2	6	0	6	0.4696011	0.4255312
4	0	2	6	1	6	0.4696011	0.4255312
2	3	1	3	0	3	0.4696926	0.4255312
2	3	1	3	1	3	0.4696926	0.4255312
2	4	1	3	0	0	0.4697000	0.4255312
2	4	1	3	0	1	0.4697000	0.4255312
2	4	1	3	1	0	0.4697000	0.4255312
2	4	1	3	1	1	0.4697000	0.4255312
2	3	1	0	3	3	0.4699294	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	3	1	1	3	3	0.4699294	0.4255312
2	3	1	3	3	3	0.4699294	0.4255312
1	4	1	0	3	3	0.4701174	0.4255312
1	4	1	1	3	3	0.4701174	0.4255312
1	4	1	3	3	3	0.4701174	0.4255312
2	0	1	0	0	6	0.4701987	0.4255312
2	0	1	0	1	6	0.4701987	0.4255312
2	0	1	1	0	6	0.4701987	0.4255312
2	0	1	1	1	6	0.4701987	0.4255312
4	0	2	0	0	6	0.4701987	0.4255312
4	0	2	0	1	6	0.4701987	0.4255312
4	0	2	1	0	6	0.4701987	0.4255312
4	0	2	1	1	6	0.4701987	0.4255312
2	0	1	3	0	6	0.4702814	0.4255312
2	0	1	3	1	6	0.4702814	0.4255312
4	0	2	3	0	6	0.4702814	0.4255312
4	0	2	3	1	6	0.4702814	0.4255312
0	3	1	0	0	6	0.4702924	0.4255312
0	3	1	0	1	6	0.4702924	0.4255312
0	3	1	1	0	6	0.4702924	0.4255312
0	3	1	1	1	6	0.4702924	0.4255312
0	3	1	3	0	6	0.4702924	0.4255312
0	3	1	3	1	6	0.4702924	0.4255312
2	4	1	0	3	0	0.4703615	0.4255312
2	4	1	0	3	1	0.4703615	0.4255312
2	4	1	1	3	0	0.4703615	0.4255312
2	4	1	1	3	1	0.4703615	0.4255312
2	4	1	3	3	0	0.4703615	0.4255312
2	4	1	3	3	1	0.4703615	0.4255312
3	1	1	0	3	0	0.4703665	0.4255312
3	1	1	0	3	1	0.4703665	0.4255312
3	1	1	1	3	0	0.4703665	0.4255312
3	1	1	1	3	1	0.4703665	0.4255312
3	1	1	3	3	0	0.4703665	0.4255312
3	1	1	3	3	1	0.4703665	0.4255312
3	2	1	0	0	0	0.4703871	0.4255312
3	2	1	0	0	1	0.4703871	0.4255312
3	2	1	0	1	0	0.4703871	0.4255312
3	2	1	0	1	1	0.4703871	0.4255312
3	2	1	1	0	0	0.4703871	0.4255312
3	2	1	1	0	1	0.4703871	0.4255312
3	2	1	1	1	0	0.4703871	0.4255312
3	2	1	1	1	1	0.4703871	0.4255312
4	3	2	0	3	6	0.4705397	0.4255312
4	3	2	1	3	6	0.4705397	0.4255312
4	3	2	3	3	6	0.4705397	0.4255312
0	3	1	0	3	6	0.4707155	0.4255312
0	3	1	1	3	6	0.4707155	0.4255312
0	3	1	3	3	6	0.4707155	0.4255312
0	3	1	6	0	6	0.4707298	0.4255312
0	3	1	6	1	6	0.4707298	0.4255312
3	1	1	3	0	0	0.4707504	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	1	3	0	1	0.4707504	0.4255312
3	1	1	3	1	0	0.4707504	0.4255312
3	1	1	3	1	1	0.4707504	0.4255312
4	3	2	0	0	6	0.4709931	0.4255312
4	3	2	0	1	6	0.4709931	0.4255312
4	3	2	1	0	6	0.4709931	0.4255312
4	3	2	1	1	6	0.4709931	0.4255312
1	3	1	0	0	6	0.4710174	0.4255312
1	3	1	0	1	6	0.4710174	0.4255312
1	3	1	1	0	6	0.4710174	0.4255312
1	3	1	1	1	6	0.4710174	0.4255312
4	3	2	0	6	6	0.4710630	0.4255312
4	3	2	1	6	6	0.4710630	0.4255312
4	3	2	3	6	6	0.4710630	0.4255312
4	3	2	6	6	6	0.4710630	0.4255312
4	3	2	6	3	6	0.4710908	0.4255312
0	4	1	0	0	3	0.4711483	0.4255312
0	4	1	0	1	3	0.4711483	0.4255312
0	4	1	1	0	3	0.4711483	0.4255312
0	4	1	1	1	3	0.4711483	0.4255312
0	4	1	3	0	3	0.4711483	0.4255312
0	4	1	3	1	3	0.4711483	0.4255312
0	3	1	6	3	6	0.4711690	0.4255312
1	3	1	3	0	6	0.4712165	0.4255312
1	3	1	3	1	6	0.4712165	0.4255312
1	3	1	0	3	6	0.4712326	0.4255312
1	3	1	1	3	6	0.4712326	0.4255312
1	3	1	3	3	6	0.4712326	0.4255312
4	3	2	6	0	6	0.4712684	0.4255312
4	3	2	6	1	6	0.4712684	0.4255312
2	3	1	6	0	0	0.4712724	0.4255312
2	3	1	6	0	1	0.4712724	0.4255312
2	3	1	6	1	0	0.4712724	0.4255312
2	3	1	6	1	1	0.4712724	0.4255312
4	3	2	3	0	6	0.4712831	0.4255312
4	3	2	3	1	6	0.4712831	0.4255312
1	4	1	6	0	0	0.4712963	0.4255312
1	4	1	6	0	1	0.4712963	0.4255312
1	4	1	6	1	0	0.4712963	0.4255312
1	4	1	6	1	1	0.4712963	0.4255312
1	3	1	6	0	6	0.4714926	0.4255312
1	3	1	6	1	6	0.4714926	0.4255312
2	3	1	6	3	0	0.4714969	0.4255312
2	3	1	6	3	1	0.4714969	0.4255312
0	3	1	0	6	6	0.4715557	0.4255312
0	3	1	1	6	6	0.4715557	0.4255312
0	3	1	3	6	6	0.4715557	0.4255312
0	3	1	6	6	6	0.4715557	0.4255312
3	3	1	0	0	0	0.4716878	0.4255312
3	3	1	0	0	1	0.4716878	0.4255312
3	3	1	0	1	0	0.4716878	0.4255312
3	3	1	0	1	1	0.4716878	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	1	1	0	0	0.4716878	0.4255312
3	3	1	1	0	1	0.4716878	0.4255312
3	3	1	1	1	0	0.4716878	0.4255312
3	3	1	1	1	1	0.4716878	0.4255312
1	3	1	6	3	6	0.4717408	0.4255312
1	4	1	6	3	0	0.4717605	0.4255312
1	4	1	6	3	1	0.4717605	0.4255312
1	3	1	0	6	6	0.4719940	0.4255312
1	3	1	1	6	6	0.4719940	0.4255312
1	3	1	3	6	6	0.4719940	0.4255312
1	3	1	6	6	6	0.4719940	0.4255312
2	3	1	0	6	0	0.4720354	0.4255312
2	3	1	0	6	1	0.4720354	0.4255312
2	3	1	1	6	0	0.4720354	0.4255312
2	3	1	1	6	1	0.4720354	0.4255312
2	3	1	3	6	0	0.4720354	0.4255312
2	3	1	3	6	1	0.4720354	0.4255312
2	3	1	6	6	0	0.4720354	0.4255312
2	3	1	6	6	1	0.4720354	0.4255312
3	2	1	0	3	0	0.4721048	0.4255312
3	2	1	0	3	1	0.4721048	0.4255312
3	2	1	1	3	0	0.4721048	0.4255312
3	2	1	1	3	1	0.4721048	0.4255312
3	2	1	3	3	0	0.4721048	0.4255312
3	2	1	3	3	1	0.4721048	0.4255312
3	2	1	3	0	0	0.4721097	0.4255312
3	2	1	3	0	1	0.4721097	0.4255312
3	2	1	3	1	0	0.4721097	0.4255312
3	2	1	3	1	1	0.4721097	0.4255312
0	4	1	0	3	3	0.4721757	0.4255312
0	4	1	1	3	3	0.4721757	0.4255312
0	4	1	3	3	3	0.4721757	0.4255312
1	4	1	0	6	0	0.4724781	0.4255312
1	4	1	0	6	1	0.4724781	0.4255312
1	4	1	1	6	0	0.4724781	0.4255312
1	4	1	1	6	1	0.4724781	0.4255312
1	4	1	3	6	0	0.4724781	0.4255312
1	4	1	3	6	1	0.4724781	0.4255312
1	4	1	6	6	0	0.4724781	0.4255312
1	4	1	6	6	1	0.4724781	0.4255312
2	2	1	0	3	6	0.4727061	0.4255312
2	2	1	1	3	6	0.4727061	0.4255312
2	2	1	3	3	6	0.4727061	0.4255312
4	4	2	0	3	6	0.4727061	0.4255312
4	4	2	1	3	6	0.4727061	0.4255312
4	4	2	3	3	6	0.4727061	0.4255312
3	0	1	0	0	0	0.4727697	0.4255312
3	0	1	0	0	1	0.4727697	0.4255312
3	0	1	0	1	0	0.4727697	0.4255312
3	0	1	0	1	1	0.4727697	0.4255312
3	0	1	1	0	0	0.4727697	0.4255312
3	0	1	1	0	1	0.4727697	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	0	1	1	1	0	0.4727697	0.4255312
3	0	1	1	1	1	0.4727697	0.4255312
2	2	1	0	0	6	0.4730112	0.4255312
2	2	1	0	1	6	0.4730112	0.4255312
2	2	1	1	0	6	0.4730112	0.4255312
2	2	1	1	1	6	0.4730112	0.4255312
4	4	2	0	0	6	0.4730112	0.4255312
4	4	2	0	1	6	0.4730112	0.4255312
4	4	2	1	0	6	0.4730112	0.4255312
4	4	2	1	1	6	0.4730112	0.4255312
2	4	1	0	0	3	0.4730514	0.4255312
2	4	1	0	1	3	0.4730514	0.4255312
2	4	1	1	0	3	0.4730514	0.4255312
2	4	1	1	1	3	0.4730514	0.4255312
0	4	1	6	0	0	0.4731603	0.4255312
0	4	1	6	0	1	0.4731603	0.4255312
0	4	1	6	1	0	0.4731603	0.4255312
0	4	1	6	1	1	0.4731603	0.4255312
3	0	1	0	3	0	0.4731923	0.4255312
3	0	1	0	3	1	0.4731923	0.4255312
3	0	1	1	3	0	0.4731923	0.4255312
3	0	1	1	3	1	0.4731923	0.4255312
3	0	1	3	3	0	0.4731923	0.4255312
3	0	1	3	3	1	0.4731923	0.4255312
2	2	1	6	3	6	0.4732233	0.4255312
4	4	2	6	3	6	0.4732233	0.4255312
1	4	1	6	0	3	0.4732351	0.4255312
1	4	1	6	1	3	0.4732351	0.4255312
2	2	1	0	6	6	0.4732495	0.4255312
2	2	1	1	6	6	0.4732495	0.4255312
2	2	1	3	6	6	0.4732495	0.4255312
2	2	1	6	6	6	0.4732495	0.4255312
4	4	2	0	6	6	0.4732495	0.4255312
4	4	2	1	6	6	0.4732495	0.4255312
4	4	2	3	6	6	0.4732495	0.4255312
4	4	2	6	6	6	0.4732495	0.4255312
2	3	1	6	0	3	0.4732819	0.4255312
2	3	1	6	1	3	0.4732819	0.4255312
2	4	1	3	0	3	0.4732852	0.4255312
2	4	1	3	1	3	0.4732852	0.4255312
2	2	1	3	0	6	0.4733020	0.4255312
2	2	1	3	1	6	0.4733020	0.4255312
4	4	2	3	0	6	0.4733020	0.4255312
4	4	2	3	1	6	0.4733020	0.4255312
2	2	1	6	0	6	0.4733125	0.4255312
2	2	1	6	1	6	0.4733125	0.4255312
4	4	2	6	0	6	0.4733125	0.4255312
4	4	2	6	1	6	0.4733125	0.4255312
3	3	1	3	0	0	0.4733776	0.4255312
3	3	1	3	0	1	0.4733776	0.4255312
3	3	1	3	1	0	0.4733776	0.4255312
3	3	1	3	1	1	0.4733776	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	3	1	6	3	3	0.4735064	0.4255312
3	4	1	0	0	0	0.4735438	0.4255312
3	4	1	0	0	1	0.4735438	0.4255312
3	4	1	0	1	0	0.4735438	0.4255312
3	4	1	0	1	1	0.4735438	0.4255312
3	4	1	1	0	0	0.4735438	0.4255312
3	4	1	1	0	1	0.4735438	0.4255312
3	4	1	1	1	0	0.4735438	0.4255312
3	4	1	1	1	1	0.4735438	0.4255312
3	3	1	0	3	0	0.4736049	0.4255312
3	3	1	0	3	1	0.4736049	0.4255312
3	3	1	1	3	0	0.4736049	0.4255312
3	3	1	1	3	1	0.4736049	0.4255312
3	3	1	3	3	0	0.4736049	0.4255312
3	3	1	3	3	1	0.4736049	0.4255312
3	1	1	0	3	3	0.4736210	0.4255312
3	1	1	1	3	3	0.4736210	0.4255312
3	1	1	3	3	3	0.4736210	0.4255312
2	4	1	0	3	3	0.4736656	0.4255312
2	4	1	1	3	3	0.4736656	0.4255312
2	4	1	3	3	3	0.4736656	0.4255312
1	4	1	6	3	3	0.4736993	0.4255312
0	4	1	6	3	0	0.4737797	0.4255312
0	4	1	6	3	1	0.4737797	0.4255312
2	3	1	0	6	3	0.4740449	0.4255312
2	3	1	1	6	3	0.4740449	0.4255312
2	3	1	3	6	3	0.4740449	0.4255312
2	3	1	6	6	3	0.4740449	0.4255312
3	1	1	0	0	3	0.4740585	0.4255312
3	1	1	0	1	3	0.4740585	0.4255312
3	1	1	1	0	3	0.4740585	0.4255312
3	1	1	1	1	3	0.4740585	0.4255312
3	0	1	3	0	0	0.4742338	0.4255312
3	0	1	3	0	1	0.4742338	0.4255312
3	0	1	3	1	0	0.4742338	0.4255312
3	0	1	3	1	1	0.4742338	0.4255312
3	1	1	3	0	3	0.4742862	0.4255312
3	1	1	3	1	3	0.4742862	0.4255312
1	4	1	0	6	3	0.4744168	0.4255312
1	4	1	1	6	3	0.4744168	0.4255312
1	4	1	3	6	3	0.4744168	0.4255312
1	4	1	6	6	3	0.4744168	0.4255312
0	4	1	0	6	0	0.4745961	0.4255312
0	4	1	0	6	1	0.4745961	0.4255312
0	4	1	1	6	0	0.4745961	0.4255312
0	4	1	1	6	1	0.4745961	0.4255312
0	4	1	3	6	0	0.4745961	0.4255312
0	4	1	3	6	1	0.4745961	0.4255312
0	4	1	6	6	0	0.4745961	0.4255312
0	4	1	6	6	1	0.4745961	0.4255312
2	4	1	6	0	0	0.4750135	0.4255312
2	4	1	6	0	1	0.4750135	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	1	6	1	0	0.4750135	0.4255312
2	4	1	6	1	1	0.4750135	0.4255312
0	4	1	6	0	3	0.4750557	0.4255312
0	4	1	6	1	3	0.4750557	0.4255312
3	4	1	3	0	0	0.4751811	0.4255312
3	4	1	3	0	1	0.4751811	0.4255312
3	4	1	3	1	0	0.4751811	0.4255312
3	4	1	3	1	1	0.4751811	0.4255312
3	1	1	6	3	0	0.4752156	0.4255312
3	1	1	6	3	1	0.4752156	0.4255312
2	4	1	6	3	0	0.4753151	0.4255312
2	4	1	6	3	1	0.4753151	0.4255312
3	2	1	0	0	3	0.4753392	0.4255312
3	2	1	0	1	3	0.4753392	0.4255312
3	2	1	1	0	3	0.4753392	0.4255312
3	2	1	1	1	3	0.4753392	0.4255312
3	2	1	0	3	3	0.4753701	0.4255312
3	2	1	1	3	3	0.4753701	0.4255312
3	2	1	3	3	3	0.4753701	0.4255312
3	1	1	0	6	0	0.4753917	0.4255312
3	1	1	0	6	1	0.4753917	0.4255312
3	1	1	1	6	0	0.4753917	0.4255312
3	1	1	1	6	1	0.4753917	0.4255312
3	1	1	3	6	0	0.4753917	0.4255312
3	1	1	3	6	1	0.4753917	0.4255312
3	1	1	6	6	0	0.4753917	0.4255312
3	1	1	6	6	1	0.4753917	0.4255312
3	1	1	6	0	0	0.4755186	0.4255312
3	1	1	6	0	1	0.4755186	0.4255312
3	1	1	6	1	0	0.4755186	0.4255312
3	1	1	6	1	1	0.4755186	0.4255312
3	1	1	6	1	1	0.4755186	0.4255312
3	4	1	0	3	0	0.4755790	0.4255312
3	4	1	0	3	1	0.4755790	0.4255312
3	4	1	1	3	0	0.4755790	0.4255312
3	4	1	1	3	1	0.4755790	0.4255312
3	4	1	3	3	0	0.4755790	0.4255312
3	4	1	3	3	1	0.4755790	0.4255312
3	2	1	3	0	3	0.4756561	0.4255312
3	2	1	3	1	3	0.4756561	0.4255312
0	4	1	6	3	3	0.4756750	0.4255312
2	4	1	0	6	0	0.4759161	0.4255312
2	4	1	0	6	1	0.4759161	0.4255312
2	4	1	1	6	0	0.4759161	0.4255312
2	4	1	1	6	1	0.4759161	0.4255312
2	4	1	3	6	0	0.4759161	0.4255312
2	4	1	3	6	1	0.4759161	0.4255312
2	4	1	6	6	0	0.4759161	0.4255312
2	4	1	6	6	1	0.4759161	0.4255312
3	0	1	0	3	3	0.4761212	0.4255312
3	0	1	1	3	3	0.4761212	0.4255312
3	0	1	3	3	3	0.4761212	0.4255312
0	4	1	0	6	3	0.4764915	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	4	1	1	6	3	0.4764915	0.4255312
0	4	1	3	6	3	0.4764915	0.4255312
0	4	1	6	6	3	0.4764915	0.4255312
3	3	1	0	0	3	0.4767737	0.4255312
3	3	1	0	1	3	0.4767737	0.4255312
3	3	1	1	0	3	0.4767737	0.4255312
3	3	1	1	1	3	0.4767737	0.4255312
1	4	1	0	0	6	0.4768492	0.4255312
1	4	1	0	1	6	0.4768492	0.4255312
1	4	1	1	0	6	0.4768492	0.4255312
1	4	1	1	1	6	0.4768492	0.4255312
2	4	1	6	0	3	0.4769345	0.4255312
2	4	1	6	1	3	0.4769345	0.4255312
1	4	1	3	0	6	0.4769948	0.4255312
1	4	1	3	1	6	0.4769948	0.4255312
3	3	1	0	3	3	0.4770040	0.4255312
3	3	1	1	3	3	0.4770040	0.4255312
3	3	1	3	3	3	0.4770040	0.4255312
2	3	1	0	3	6	0.4770109	0.4255312
2	3	1	1	3	6	0.4770109	0.4255312
2	3	1	3	3	6	0.4770109	0.4255312
3	3	1	3	0	3	0.4770577	0.4255312
3	3	1	3	1	3	0.4770577	0.4255312
3	2	1	6	3	0	0.4770740	0.4255312
3	2	1	6	3	1	0.4770740	0.4255312
3	1	1	6	3	3	0.4770780	0.4255312
1	4	1	0	3	6	0.4770786	0.4255312
1	4	1	1	3	6	0.4770786	0.4255312
1	4	1	3	3	6	0.4770786	0.4255312
2	3	1	0	0	6	0.4771430	0.4255312
2	3	1	0	1	6	0.4771430	0.4255312
2	3	1	1	0	6	0.4771430	0.4255312
2	3	1	1	1	6	0.4771430	0.4255312
3	2	1	6	0	0	0.4771505	0.4255312
3	2	1	6	0	1	0.4771505	0.4255312
3	2	1	6	1	0	0.4771505	0.4255312
3	2	1	6	1	1	0.4771505	0.4255312
2	4	1	6	3	3	0.4772361	0.4255312
3	1	1	0	6	3	0.4772541	0.4255312
3	1	1	1	6	3	0.4772541	0.4255312
3	1	1	3	6	3	0.4772541	0.4255312
3	1	1	6	6	3	0.4772541	0.4255312
1	4	1	6	0	6	0.4773235	0.4255312
1	4	1	6	1	6	0.4773235	0.4255312
2	3	1	3	0	6	0.4773713	0.4255312
2	3	1	3	1	6	0.4773713	0.4255312
3	1	1	6	0	3	0.4773810	0.4255312
3	1	1	6	1	3	0.4773810	0.4255312
3	0	1	0	0	3	0.4773858	0.4255312
3	0	1	0	1	3	0.4773858	0.4255312
3	0	1	1	0	3	0.4773858	0.4255312
3	0	1	1	1	3	0.4773858	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	1	0	6	0	0.4774204	0.4255312
3	2	1	0	6	1	0.4774204	0.4255312
3	2	1	1	6	0	0.4774204	0.4255312
3	2	1	1	6	1	0.4774204	0.4255312
3	2	1	3	6	0	0.4774204	0.4255312
3	2	1	3	6	1	0.4774204	0.4255312
3	2	1	6	6	0	0.4774204	0.4255312
3	2	1	6	6	1	0.4774204	0.4255312
3	0	1	3	0	3	0.4774441	0.4255312
3	0	1	3	1	3	0.4774441	0.4255312
2	3	1	6	0	6	0.4774907	0.4255312
2	3	1	6	1	6	0.4774907	0.4255312
2	3	1	6	3	6	0.4775421	0.4255312
1	4	1	6	3	6	0.4776146	0.4255312
2	3	1	0	6	6	0.4776844	0.4255312
2	3	1	1	6	6	0.4776844	0.4255312
2	3	1	3	6	6	0.4776844	0.4255312
2	3	1	6	6	6	0.4776844	0.4255312
3	0	1	0	6	0	0.4778031	0.4255312
3	0	1	0	6	1	0.4778031	0.4255312
3	0	1	1	6	0	0.4778031	0.4255312
3	0	1	1	6	1	0.4778031	0.4255312
3	0	1	3	6	0	0.4778031	0.4255312
3	0	1	3	6	1	0.4778031	0.4255312
3	0	1	6	6	0	0.4778031	0.4255312
3	0	1	6	6	1	0.4778031	0.4255312
2	4	1	0	6	3	0.4778371	0.4255312
2	4	1	1	6	3	0.4778371	0.4255312
2	4	1	3	6	3	0.4778371	0.4255312
2	4	1	6	6	3	0.4778371	0.4255312
3	0	1	6	3	0	0.4779085	0.4255312
3	0	1	6	3	1	0.4779085	0.4255312
1	4	1	0	6	6	0.4779360	0.4255312
1	4	1	1	6	6	0.4779360	0.4255312
1	4	1	3	6	6	0.4779360	0.4255312
1	4	1	6	6	6	0.4779360	0.4255312
3	3	1	6	0	0	0.4784873	0.4255312
3	3	1	6	0	1	0.4784873	0.4255312
3	3	1	6	1	0	0.4784873	0.4255312
3	3	1	6	1	1	0.4784873	0.4255312
3	4	1	0	0	3	0.4785284	0.4255312
3	4	1	0	1	3	0.4785284	0.4255312
3	4	1	1	0	3	0.4785284	0.4255312
3	4	1	1	1	3	0.4785284	0.4255312
3	3	1	6	3	0	0.4785474	0.4255312
3	3	1	6	3	1	0.4785474	0.4255312
3	0	1	6	0	0	0.4785802	0.4255312
3	0	1	6	0	1	0.4785802	0.4255312
3	0	1	6	1	0	0.4785802	0.4255312
3	0	1	6	1	1	0.4785802	0.4255312
0	4	1	0	0	6	0.4785877	0.4255312
0	4	1	0	1	6	0.4785877	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	4	1	1	0	6	0.4785877	0.4255312
0	4	1	1	1	6	0.4785877	0.4255312
0	4	1	3	0	6	0.4785877	0.4255312
0	4	1	3	1	6	0.4785877	0.4255312
3	4	1	3	0	3	0.4787601	0.4255312
3	4	1	3	1	3	0.4787601	0.4255312
3	4	1	0	3	3	0.4788769	0.4255312
3	4	1	1	3	3	0.4788769	0.4255312
3	4	1	3	3	3	0.4788769	0.4255312
4	4	1	0	0	0	0.4788799	0.4255312
4	4	1	0	0	1	0.4788799	0.4255312
4	4	1	0	1	0	0.4788799	0.4255312
4	4	1	0	1	1	0.4788799	0.4255312
4	4	1	1	0	0	0.4788799	0.4255312
4	4	1	1	0	1	0.4788799	0.4255312
4	4	1	1	1	0	0.4788799	0.4255312
4	4	1	1	1	1	0.4788799	0.4255312
3	2	1	6	3	3	0.4789562	0.4255312
0	4	1	0	3	6	0.4790179	0.4255312
0	4	1	1	3	6	0.4790179	0.4255312
0	4	1	3	3	6	0.4790179	0.4255312
3	3	1	0	6	0	0.4790230	0.4255312
3	3	1	0	6	1	0.4790230	0.4255312
3	3	1	1	6	0	0.4790230	0.4255312
3	3	1	1	6	1	0.4790230	0.4255312
3	3	1	3	6	0	0.4790230	0.4255312
3	3	1	3	6	1	0.4790230	0.4255312
3	3	1	6	6	0	0.4790230	0.4255312
3	3	1	6	6	1	0.4790230	0.4255312
0	4	1	6	0	6	0.4790251	0.4255312
0	4	1	6	1	6	0.4790251	0.4255312
4	1	1	0	0	0	0.4790270	0.4255312
4	1	1	0	0	1	0.4790270	0.4255312
4	1	1	0	1	0	0.4790270	0.4255312
4	1	1	0	1	1	0.4790270	0.4255312
4	1	1	1	0	0	0.4790270	0.4255312
4	1	1	1	0	1	0.4790270	0.4255312
4	1	1	1	1	0	0.4790270	0.4255312
4	1	1	1	1	1	0.4790270	0.4255312
3	2	1	6	0	3	0.4790327	0.4255312
3	2	1	6	1	3	0.4790327	0.4255312
4	3	1	0	0	0	0.4790379	0.4255312
4	3	1	0	0	1	0.4790379	0.4255312
4	3	1	0	1	0	0.4790379	0.4255312
4	3	1	0	1	1	0.4790379	0.4255312
4	3	1	1	0	0	0.4790379	0.4255312
4	3	1	1	0	1	0.4790379	0.4255312
4	3	1	1	1	0	0.4790379	0.4255312
4	3	1	1	1	1	0.4790379	0.4255312
4	2	1	0	0	0	0.4790632	0.4255312
4	2	1	0	0	1	0.4790632	0.4255312
4	2	1	0	1	0	0.4790632	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	2	1	0	1	1	0.4790632	0.4255312
4	2	1	1	0	0	0.4790632	0.4255312
4	2	1	1	0	1	0.4790632	0.4255312
4	2	1	1	1	0	0.4790632	0.4255312
4	2	1	1	1	1	0.4790632	0.4255312
3	2	1	0	6	3	0.4793026	0.4255312
3	2	1	1	6	3	0.4793026	0.4255312
3	2	1	3	6	3	0.4793026	0.4255312
3	2	1	6	6	3	0.4793026	0.4255312
3	0	1	0	6	3	0.4793400	0.4255312
3	0	1	1	6	3	0.4793400	0.4255312
3	0	1	3	6	3	0.4793400	0.4255312
3	0	1	6	6	3	0.4793400	0.4255312
3	0	1	6	3	3	0.4794453	0.4255312
0	4	1	6	3	6	0.4794714	0.4255312
0	4	1	0	6	6	0.4798917	0.4255312
0	4	1	1	6	6	0.4798917	0.4255312
0	4	1	3	6	6	0.4798917	0.4255312
0	4	1	6	6	6	0.4798917	0.4255312
4	1	1	0	3	0	0.4800181	0.4255312
4	1	1	0	3	1	0.4800181	0.4255312
4	1	1	1	3	0	0.4800181	0.4255312
4	1	1	1	3	1	0.4800181	0.4255312
4	1	1	3	3	0	0.4800181	0.4255312
4	1	1	3	3	1	0.4800181	0.4255312
3	0	1	6	0	3	0.4801171	0.4255312
3	0	1	6	1	3	0.4801171	0.4255312
3	4	1	6	0	0	0.4803764	0.4255312
3	4	1	6	0	1	0.4803764	0.4255312
3	4	1	6	1	0	0.4803764	0.4255312
3	4	1	6	1	1	0.4803764	0.4255312
4	2	1	0	3	0	0.4803970	0.4255312
4	2	1	0	3	1	0.4803970	0.4255312
4	2	1	1	3	0	0.4803970	0.4255312
4	2	1	1	3	1	0.4803970	0.4255312
4	2	1	3	3	0	0.4803970	0.4255312
4	2	1	3	3	1	0.4803970	0.4255312
3	3	1	6	0	3	0.4805033	0.4255312
3	3	1	6	1	3	0.4805033	0.4255312
3	4	1	6	3	0	0.4805333	0.4255312
3	4	1	6	3	1	0.4805333	0.4255312
3	3	1	6	3	3	0.4805633	0.4255312
4	4	1	3	0	0	0.4805698	0.4255312
4	4	1	3	0	1	0.4805698	0.4255312
4	4	1	3	1	0	0.4805698	0.4255312
4	4	1	3	1	1	0.4805698	0.4255312
4	1	1	3	0	0	0.4806075	0.4255312
4	1	1	3	0	1	0.4806075	0.4255312
4	1	1	3	1	0	0.4806075	0.4255312
4	1	1	3	1	1	0.4806075	0.4255312
4	2	1	3	0	0	0.4806698	0.4255312
4	2	1	3	0	1	0.4806698	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	2	1	3	1	0	0.4806698	0.4255312
4	2	1	3	1	1	0.4806698	0.4255312
2	4	1	0	0	6	0.4806877	0.4255312
2	4	1	0	1	6	0.4806877	0.4255312
2	4	1	1	0	6	0.4806877	0.4255312
2	4	1	1	1	6	0.4806877	0.4255312
2	4	1	0	3	6	0.4807047	0.4255312
2	4	1	1	3	6	0.4807047	0.4255312
2	4	1	3	3	6	0.4807047	0.4255312
4	4	1	0	3	0	0.4807467	0.4255312
4	4	1	0	3	1	0.4807467	0.4255312
4	4	1	1	3	0	0.4807467	0.4255312
4	4	1	1	3	1	0.4807467	0.4255312
4	4	1	3	3	0	0.4807467	0.4255312
4	4	1	3	3	1	0.4807467	0.4255312
4	3	1	0	3	0	0.4807520	0.4255312
4	3	1	0	3	1	0.4807520	0.4255312
4	3	1	1	3	0	0.4807520	0.4255312
4	3	1	1	3	1	0.4807520	0.4255312
4	3	1	3	3	0	0.4807520	0.4255312
4	3	1	3	3	1	0.4807520	0.4255312
4	3	1	3	0	0	0.4807532	0.4255312
4	3	1	3	0	1	0.4807532	0.4255312
4	3	1	3	1	0	0.4807532	0.4255312
4	3	1	3	1	1	0.4807532	0.4255312
2	4	1	3	0	6	0.4809215	0.4255312
2	4	1	3	1	6	0.4809215	0.4255312
3	3	1	0	6	3	0.4810390	0.4255312
3	3	1	1	6	3	0.4810390	0.4255312
3	3	1	3	6	3	0.4810390	0.4255312
3	3	1	6	6	3	0.4810390	0.4255312
3	4	1	0	6	0	0.4810556	0.4255312
3	4	1	0	6	1	0.4810556	0.4255312
3	4	1	1	6	0	0.4810556	0.4255312
3	4	1	1	6	1	0.4810556	0.4255312
3	4	1	3	6	0	0.4810556	0.4255312
3	4	1	3	6	1	0.4810556	0.4255312
3	4	1	6	6	0	0.4810556	0.4255312
3	4	1	6	6	1	0.4810556	0.4255312
3	1	1	0	3	6	0.4810934	0.4255312
3	1	1	1	3	6	0.4810934	0.4255312
3	1	1	3	3	6	0.4810934	0.4255312
2	4	1	6	0	6	0.4811009	0.4255312
2	4	1	6	1	6	0.4811009	0.4255312
2	4	1	6	3	6	0.4812293	0.4255312
3	1	1	0	6	6	0.4812845	0.4255312
3	1	1	1	6	6	0.4812845	0.4255312
3	1	1	3	6	6	0.4812845	0.4255312
3	1	1	6	6	6	0.4812845	0.4255312
2	4	1	0	6	6	0.4814342	0.4255312
2	4	1	1	6	6	0.4814342	0.4255312
2	4	1	3	6	6	0.4814342	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	1	6	6	6	0.4814342	0.4255312
3	1	1	6	3	6	0.4815046	0.4255312
3	1	1	6	0	6	0.4819807	0.4255312
3	1	1	6	1	6	0.4819807	0.4255312
3	1	1	0	0	6	0.4821281	0.4255312
3	1	1	0	1	6	0.4821281	0.4255312
3	1	1	1	0	6	0.4821281	0.4255312
3	1	1	1	1	6	0.4821281	0.4255312
4	0	1	0	0	0	0.4822858	0.4255312
4	0	1	0	0	1	0.4822858	0.4255312
4	0	1	0	1	0	0.4822858	0.4255312
4	0	1	0	1	1	0.4822858	0.4255312
4	0	1	1	0	0	0.4822858	0.4255312
4	0	1	1	0	1	0.4822858	0.4255312
4	0	1	1	1	0	0.4822858	0.4255312
4	0	1	1	1	1	0.4822858	0.4255312
3	4	1	6	0	3	0.4822912	0.4255312
3	4	1	6	1	3	0.4822912	0.4255312
3	1	1	3	0	6	0.4823558	0.4255312
3	1	1	3	1	6	0.4823558	0.4255312
3	4	1	6	3	3	0.4824480	0.4255312
4	0	1	0	3	0	0.4826443	0.4255312
4	0	1	0	3	1	0.4826443	0.4255312
4	0	1	1	3	0	0.4826443	0.4255312
4	0	1	1	3	1	0.4826443	0.4255312
4	0	1	3	3	0	0.4826443	0.4255312
4	0	1	3	3	1	0.4826443	0.4255312
3	2	1	0	3	6	0.4827291	0.4255312
3	2	1	1	3	6	0.4827291	0.4255312
3	2	1	3	3	6	0.4827291	0.4255312
3	4	1	0	6	3	0.4829704	0.4255312
3	4	1	1	6	3	0.4829704	0.4255312
3	4	1	3	6	3	0.4829704	0.4255312
3	4	1	6	6	3	0.4829704	0.4255312
4	1	1	0	3	3	0.4831510	0.4255312
4	1	1	1	3	3	0.4831510	0.4255312
4	1	1	3	3	3	0.4831510	0.4255312
3	2	1	0	6	6	0.4832196	0.4255312
3	2	1	1	6	6	0.4832196	0.4255312
3	2	1	3	6	6	0.4832196	0.4255312
3	2	1	6	6	6	0.4832196	0.4255312
3	0	1	0	6	6	0.4832323	0.4255312
3	0	1	1	6	6	0.4832323	0.4255312
3	0	1	3	6	6	0.4832323	0.4255312
3	0	1	6	6	6	0.4832323	0.4255312
3	2	1	6	3	6	0.4832693	0.4255312
3	2	1	0	0	6	0.4832954	0.4255312
3	2	1	0	1	6	0.4832954	0.4255312
3	2	1	1	0	6	0.4832954	0.4255312
3	2	1	1	1	6	0.4832954	0.4255312
3	0	1	0	3	6	0.4834537	0.4255312
3	0	1	1	3	6	0.4834537	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	0	1	3	3	6	0.4834537	0.4255312
3	2	1	6	0	6	0.4835189	0.4255312
3	2	1	6	1	6	0.4835189	0.4255312
4	2	1	0	3	3	0.4836065	0.4255312
4	2	1	1	3	3	0.4836065	0.4255312
4	2	1	3	3	3	0.4836065	0.4255312
3	2	1	3	0	6	0.4836122	0.4255312
3	2	1	3	1	6	0.4836122	0.4255312
3	0	1	6	3	6	0.4837320	0.4255312
4	0	1	3	0	0	0.4837568	0.4255312
4	0	1	3	0	1	0.4837568	0.4255312
4	0	1	3	1	0	0.4837568	0.4255312
4	0	1	3	1	1	0.4837568	0.4255312
4	1	1	0	0	3	0.4838467	0.4255312
4	1	1	0	1	3	0.4838467	0.4255312
4	1	1	1	0	3	0.4838467	0.4255312
4	1	1	1	1	3	0.4838467	0.4255312
4	4	1	0	0	3	0.4838773	0.4255312
4	4	1	0	1	3	0.4838773	0.4255312
4	4	1	1	0	3	0.4838773	0.4255312
4	4	1	1	1	3	0.4838773	0.4255312
4	2	1	0	0	3	0.4839596	0.4255312
4	2	1	0	1	3	0.4839596	0.4255312
4	2	1	1	0	3	0.4839596	0.4255312
4	2	1	1	1	3	0.4839596	0.4255312
4	3	1	0	0	3	0.4839900	0.4255312
4	3	1	0	1	3	0.4839900	0.4255312
4	3	1	1	0	3	0.4839900	0.4255312
4	3	1	1	1	3	0.4839900	0.4255312
4	3	1	0	3	3	0.4840173	0.4255312
4	3	1	1	3	3	0.4840173	0.4255312
4	3	1	3	3	3	0.4840173	0.4255312
4	1	1	3	0	3	0.4840215	0.4255312
4	1	1	3	1	3	0.4840215	0.4255312
4	4	1	0	3	3	0.4840573	0.4255312
4	4	1	1	3	3	0.4840573	0.4255312
4	4	1	3	3	3	0.4840573	0.4255312
3	3	1	0	3	6	0.4840945	0.4255312
3	3	1	1	3	6	0.4840945	0.4255312
3	3	1	3	3	6	0.4840945	0.4255312
4	2	1	3	0	3	0.4841605	0.4255312
4	2	1	3	1	3	0.4841605	0.4255312
4	4	1	3	0	3	0.4841615	0.4255312
4	4	1	3	1	3	0.4841615	0.4255312
4	3	1	3	0	3	0.4842996	0.4255312
4	3	1	3	1	3	0.4842996	0.4255312
3	3	1	0	0	6	0.4844614	0.4255312
3	3	1	0	1	6	0.4844614	0.4255312
3	3	1	1	0	6	0.4844614	0.4255312
3	3	1	1	1	6	0.4844614	0.4255312
3	0	1	6	0	6	0.4845763	0.4255312
3	0	1	6	1	6	0.4845763	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	3	1	6	3	6	0.4846080	0.4255312
3	3	1	0	6	6	0.4846875	0.4255312
3	3	1	1	6	6	0.4846875	0.4255312
3	3	1	3	6	6	0.4846875	0.4255312
3	3	1	6	6	6	0.4846875	0.4255312
3	3	1	6	0	6	0.4847211	0.4255312
3	3	1	6	1	6	0.4847211	0.4255312
3	3	1	3	0	6	0.4847454	0.4255312
3	3	1	3	1	6	0.4847454	0.4255312
4	1	1	6	3	0	0.4848032	0.4255312
4	1	1	6	3	1	0.4848032	0.4255312
4	1	1	0	6	0	0.4849435	0.4255312
4	1	1	0	6	1	0.4849435	0.4255312
4	1	1	1	6	0	0.4849435	0.4255312
4	1	1	1	6	1	0.4849435	0.4255312
4	1	1	3	6	0	0.4849435	0.4255312
4	1	1	3	6	1	0.4849435	0.4255312
4	1	1	6	6	0	0.4849435	0.4255312
4	1	1	6	6	1	0.4849435	0.4255312
4	1	1	6	0	0	0.4852371	0.4255312
4	1	1	6	0	1	0.4852371	0.4255312
4	1	1	6	1	0	0.4852371	0.4255312
4	1	1	6	1	1	0.4852371	0.4255312
3	0	1	0	0	6	0.4853149	0.4255312
3	0	1	0	1	6	0.4853149	0.4255312
3	0	1	1	0	6	0.4853149	0.4255312
3	0	1	1	1	6	0.4853149	0.4255312
4	2	1	6	3	0	0.4853371	0.4255312
4	2	1	6	3	1	0.4853371	0.4255312
3	0	1	3	0	6	0.4853732	0.4255312
3	0	1	3	1	6	0.4853732	0.4255312
4	2	1	6	0	0	0.4855590	0.4255312
4	2	1	6	0	1	0.4855590	0.4255312
4	2	1	6	1	0	0.4855590	0.4255312
4	2	1	6	1	1	0.4855590	0.4255312
4	0	1	0	3	3	0.4855733	0.4255312
4	0	1	1	3	3	0.4855733	0.4255312
4	0	1	3	3	3	0.4855733	0.4255312
4	2	1	0	6	0	0.4855896	0.4255312
4	2	1	0	6	1	0.4855896	0.4255312
4	2	1	1	6	0	0.4855896	0.4255312
4	2	1	1	6	1	0.4855896	0.4255312
4	2	1	3	6	0	0.4855896	0.4255312
4	2	1	3	6	1	0.4855896	0.4255312
4	2	1	6	6	0	0.4855896	0.4255312
4	2	1	6	6	1	0.4855896	0.4255312
4	3	1	6	3	0	0.4856250	0.4255312
4	3	1	6	3	1	0.4856250	0.4255312
4	4	1	6	0	0	0.4856481	0.4255312
4	4	1	6	0	1	0.4856481	0.4255312
4	4	1	6	1	0	0.4856481	0.4255312
4	4	1	6	1	1	0.4856481	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	1	6	3	0	0.4856911	0.4255312
4	4	1	6	3	1	0.4856911	0.4255312
4	3	1	6	0	0	0.4856948	0.4255312
4	3	1	6	0	1	0.4856948	0.4255312
4	3	1	6	1	0	0.4856948	0.4255312
4	3	1	6	1	1	0.4856948	0.4255312
3	4	1	0	3	6	0.4859498	0.4255312
3	4	1	1	3	6	0.4859498	0.4255312
3	4	1	3	3	6	0.4859498	0.4255312
4	3	1	0	6	0	0.4859950	0.4255312
4	3	1	0	6	1	0.4859950	0.4255312
4	3	1	1	6	0	0.4859950	0.4255312
4	3	1	1	6	1	0.4859950	0.4255312
4	3	1	3	6	0	0.4859950	0.4255312
4	3	1	3	6	1	0.4859950	0.4255312
4	3	1	6	6	0	0.4859950	0.4255312
4	3	1	6	6	1	0.4859950	0.4255312
4	4	1	0	6	0	0.4861772	0.4255312
4	4	1	0	6	1	0.4861772	0.4255312
4	4	1	1	6	0	0.4861772	0.4255312
4	4	1	1	6	1	0.4861772	0.4255312
4	4	1	3	6	0	0.4861772	0.4255312
4	4	1	3	6	1	0.4861772	0.4255312
4	4	1	6	6	0	0.4861772	0.4255312
4	4	1	6	6	1	0.4861772	0.4255312
3	4	1	0	0	6	0.4861825	0.4255312
3	4	1	0	1	6	0.4861825	0.4255312
3	4	1	1	0	6	0.4861825	0.4255312
3	4	1	1	1	6	0.4861825	0.4255312
3	4	1	3	0	6	0.4864141	0.4255312
3	4	1	3	1	6	0.4864141	0.4255312
3	4	1	6	3	6	0.4864760	0.4255312
3	4	1	6	0	6	0.4864922	0.4255312
3	4	1	6	1	6	0.4864922	0.4255312
4	1	1	6	3	3	0.4865530	0.4255312
3	4	1	0	6	6	0.4866022	0.4255312
3	4	1	1	6	6	0.4866022	0.4255312
3	4	1	3	6	6	0.4866022	0.4255312
3	4	1	6	6	6	0.4866022	0.4255312
4	1	1	0	6	3	0.4866932	0.4255312
4	1	1	1	6	3	0.4866932	0.4255312
4	1	1	3	6	3	0.4866932	0.4255312
4	1	1	6	6	3	0.4866932	0.4255312
4	0	1	0	0	3	0.4869018	0.4255312
4	0	1	0	1	3	0.4869018	0.4255312
4	0	1	1	0	3	0.4869018	0.4255312
4	0	1	1	1	3	0.4869018	0.4255312
4	0	1	3	0	3	0.4869671	0.4255312
4	0	1	3	1	3	0.4869671	0.4255312
4	1	1	6	0	3	0.4869869	0.4255312
4	1	1	6	1	3	0.4869869	0.4255312
4	2	1	6	3	3	0.4871636	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	1	0	6	0	0.4871835	0.4255312
4	0	1	0	6	1	0.4871835	0.4255312
4	0	1	1	6	0	0.4871835	0.4255312
4	0	1	1	6	1	0.4871835	0.4255312
4	0	1	3	6	0	0.4871835	0.4255312
4	0	1	3	6	1	0.4871835	0.4255312
4	0	1	6	6	0	0.4871835	0.4255312
4	0	1	6	6	1	0.4871835	0.4255312
4	0	1	6	3	0	0.4873113	0.4255312
4	0	1	6	3	1	0.4873113	0.4255312
4	2	1	6	0	3	0.4873855	0.4255312
4	2	1	6	1	3	0.4873855	0.4255312
4	2	1	0	6	3	0.4874161	0.4255312
4	2	1	1	6	3	0.4874161	0.4255312
4	2	1	3	6	3	0.4874161	0.4255312
4	2	1	6	6	3	0.4874161	0.4255312
4	3	1	6	3	3	0.4875072	0.4255312
4	4	1	6	0	3	0.4875756	0.4255312
4	4	1	6	1	3	0.4875756	0.4255312
4	3	1	6	0	3	0.4875770	0.4255312
4	3	1	6	1	3	0.4875770	0.4255312
4	4	1	6	3	3	0.4876186	0.4255312
4	3	1	0	6	3	0.4878772	0.4255312
4	3	1	1	6	3	0.4878772	0.4255312
4	3	1	3	6	3	0.4878772	0.4255312
4	3	1	6	6	3	0.4878772	0.4255312
4	0	1	6	0	0	0.4880324	0.4255312
4	0	1	6	0	1	0.4880324	0.4255312
4	0	1	6	1	0	0.4880324	0.4255312
4	0	1	6	1	1	0.4880324	0.4255312
4	4	1	0	6	3	0.4881047	0.4255312
4	4	1	1	6	3	0.4881047	0.4255312
4	4	1	3	6	3	0.4881047	0.4255312
4	4	1	6	6	3	0.4881047	0.4255312
4	0	1	0	6	3	0.4887204	0.4255312
4	0	1	1	6	3	0.4887204	0.4255312
4	0	1	3	6	3	0.4887204	0.4255312
4	0	1	6	6	3	0.4887204	0.4255312
4	0	1	6	3	3	0.4888482	0.4255312
4	0	1	6	0	3	0.4895693	0.4255312
4	0	1	6	1	3	0.4895693	0.4255312
4	1	1	0	3	6	0.4906072	0.4255312
4	1	1	1	3	6	0.4906072	0.4255312
4	1	1	3	3	6	0.4906072	0.4255312
4	1	1	0	6	6	0.4907075	0.4255312
4	1	1	1	6	6	0.4907075	0.4255312
4	1	1	3	6	6	0.4907075	0.4255312
4	1	1	6	6	6	0.4907075	0.4255312
4	2	1	0	3	6	0.4908884	0.4255312
4	2	1	1	3	6	0.4908884	0.4255312
4	2	1	3	3	6	0.4908884	0.4255312
4	1	1	6	3	6	0.4909635	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	1	0	3	6	0.4911117	0.4255312
4	4	1	1	3	6	0.4911117	0.4255312
4	4	1	3	3	6	0.4911117	0.4255312
4	3	1	0	3	6	0.4911184	0.4255312
4	3	1	1	3	6	0.4911184	0.4255312
4	3	1	3	3	6	0.4911184	0.4255312
4	2	1	0	6	6	0.4912559	0.4255312
4	2	1	1	6	6	0.4912559	0.4255312
4	2	1	3	6	6	0.4912559	0.4255312
4	2	1	6	6	6	0.4912559	0.4255312
4	2	1	6	3	6	0.4913995	0.4255312
4	4	1	0	0	6	0.4915129	0.4255312
4	4	1	0	1	6	0.4915129	0.4255312
4	4	1	1	0	6	0.4915129	0.4255312
4	4	1	1	1	6	0.4915129	0.4255312
4	3	1	0	6	6	0.4915371	0.4255312
4	3	1	1	6	6	0.4915371	0.4255312
4	3	1	3	6	6	0.4915371	0.4255312
4	3	1	6	6	6	0.4915371	0.4255312
4	3	1	6	3	6	0.4915632	0.4255312
4	1	1	6	0	6	0.4915704	0.4255312
4	1	1	6	1	6	0.4915704	0.4255312
4	4	1	6	3	6	0.4916280	0.4255312
4	3	1	0	0	6	0.4916721	0.4255312
4	3	1	0	1	6	0.4916721	0.4255312
4	3	1	1	0	6	0.4916721	0.4255312
4	3	1	1	1	6	0.4916721	0.4255312
4	4	1	0	6	6	0.4917180	0.4255312
4	4	1	1	6	6	0.4917180	0.4255312
4	4	1	3	6	6	0.4917180	0.4255312
4	4	1	6	6	6	0.4917180	0.4255312
4	4	1	6	0	6	0.4917582	0.4255312
4	4	1	6	1	6	0.4917582	0.4255312
4	2	1	6	0	6	0.4917946	0.4255312
4	2	1	6	1	6	0.4917946	0.4255312
4	4	1	3	0	6	0.4917970	0.4255312
4	4	1	3	1	6	0.4917970	0.4255312
4	3	1	6	0	6	0.4918062	0.4255312
4	3	1	6	1	6	0.4918062	0.4255312
4	2	1	0	0	6	0.4918386	0.4255312
4	2	1	0	1	6	0.4918386	0.4255312
4	2	1	1	0	6	0.4918386	0.4255312
4	2	1	1	1	6	0.4918386	0.4255312
4	1	1	0	0	6	0.4919002	0.4255312
4	1	1	0	1	6	0.4919002	0.4255312
4	1	1	1	0	6	0.4919002	0.4255312
4	1	1	1	1	6	0.4919002	0.4255312
4	3	1	3	0	6	0.4919817	0.4255312
4	3	1	3	1	6	0.4919817	0.4255312
4	2	1	3	0	6	0.4920395	0.4255312
4	2	1	3	1	6	0.4920395	0.4255312
4	1	1	3	0	6	0.4920749	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	1	3	1	6	0.4920749	0.4255312
4	0	1	0	6	6	0.4925867	0.4255312
4	0	1	1	6	6	0.4925867	0.4255312
4	0	1	3	6	6	0.4925867	0.4255312
4	0	1	6	6	6	0.4925867	0.4255312
4	0	1	0	3	6	0.4928816	0.4255312
4	0	1	1	3	6	0.4928816	0.4255312
4	0	1	3	3	6	0.4928816	0.4255312
4	0	1	6	3	6	0.4931107	0.4255312
4	0	1	6	0	6	0.4940049	0.4255312
4	0	1	6	1	6	0.4940049	0.4255312
4	0	1	0	0	6	0.4948073	0.4255312
4	0	1	0	1	6	0.4948073	0.4255312
4	0	1	1	0	6	0.4948073	0.4255312
4	0	1	1	1	6	0.4948073	0.4255312
4	0	1	3	0	6	0.4948726	0.4255312
4	0	1	3	1	6	0.4948726	0.4255312
1	4	0	0	0	0	0.4971946	0.4255312
1	4	0	0	0	1	0.4971946	0.4255312
1	4	0	0	1	0	0.4971946	0.4255312
1	4	0	0	1	1	0.4971946	0.4255312
1	4	0	1	0	0	0.4971946	0.4255312
1	4	0	1	0	1	0.4971946	0.4255312
1	4	0	1	1	0	0.4971946	0.4255312
1	4	0	1	1	1	0.4971946	0.4255312
1	3	0	0	0	0	0.4975080	0.4255312
1	3	0	0	0	1	0.4975080	0.4255312
1	3	0	0	1	0	0.4975080	0.4255312
1	3	0	0	1	1	0.4975080	0.4255312
1	3	0	1	0	0	0.4975080	0.4255312
1	3	0	1	0	1	0.4975080	0.4255312
1	3	0	1	1	0	0.4975080	0.4255312
1	3	0	1	1	1	0.4975080	0.4255312
1	4	0	3	0	0	0.4986753	0.4255312
1	4	0	3	0	1	0.4986753	0.4255312
1	4	0	3	1	0	0.4986753	0.4255312
1	4	0	3	1	1	0.4986753	0.4255312
1	2	0	0	0	0	0.4988188	0.4255312
1	2	0	0	0	1	0.4988188	0.4255312
1	2	0	0	1	0	0.4988188	0.4255312
1	2	0	0	1	1	0.4988188	0.4255312
1	2	0	1	0	0	0.4988188	0.4255312
1	2	0	1	0	1	0.4988188	0.4255312
1	2	0	1	1	0	0.4988188	0.4255312
1	2	0	1	1	1	0.4988188	0.4255312
2	4	0	0	0	0	0.4988188	0.4255312
2	4	0	0	0	1	0.4988188	0.4255312
2	4	0	0	1	0	0.4988188	0.4255312
2	4	0	0	1	1	0.4988188	0.4255312
2	4	0	1	0	0	0.4988188	0.4255312
2	4	0	1	0	1	0.4988188	0.4255312
2	4	0	1	1	0	0.4988188	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	0	1	1	1	0.4988188	0.4255312
1	3	0	3	0	0	0.4989112	0.4255312
1	3	0	3	0	1	0.4989112	0.4255312
1	3	0	3	1	0	0.4989112	0.4255312
1	3	0	3	1	1	0.4989112	0.4255312
1	4	0	0	3	0	0.4996416	0.4255312
1	4	0	0	3	1	0.4996416	0.4255312
1	4	0	1	3	0	0.4996416	0.4255312
1	4	0	1	3	1	0.4996416	0.4255312
1	4	0	3	3	0	0.4996416	0.4255312
1	4	0	3	3	1	0.4996416	0.4255312
1	3	0	0	3	0	0.4997337	0.4255312
1	3	0	0	3	1	0.4997337	0.4255312
1	3	0	1	3	0	0.4997337	0.4255312
1	3	0	1	3	1	0.4997337	0.4255312
1	3	0	3	3	0	0.4997337	0.4255312
1	3	0	3	3	1	0.4997337	0.4255312
1	2	0	3	0	0	0.5003409	0.4255312
1	2	0	3	0	1	0.5003409	0.4255312
1	2	0	3	1	0	0.5003409	0.4255312
1	2	0	3	1	1	0.5003409	0.4255312
2	4	0	3	0	0	0.5003409	0.4255312
2	4	0	3	0	1	0.5003409	0.4255312
2	4	0	3	1	0	0.5003409	0.4255312
2	4	0	3	1	1	0.5003409	0.4255312
1	2	0	0	3	0	0.5009378	0.4255312
1	2	0	0	3	1	0.5009378	0.4255312
1	2	0	1	3	0	0.5009378	0.4255312
1	2	0	1	3	1	0.5009378	0.4255312
1	2	0	3	3	0	0.5009378	0.4255312
1	2	0	3	3	1	0.5009378	0.4255312
2	4	0	0	3	0	0.5009378	0.4255312
2	4	0	0	3	1	0.5009378	0.4255312
2	4	0	1	3	0	0.5009378	0.4255312
2	4	0	1	3	1	0.5009378	0.4255312
2	4	0	3	3	0	0.5009378	0.4255312
2	4	0	3	3	1	0.5009378	0.4255312
2	3	0	0	0	0	0.5015769	0.4255312
2	3	0	0	0	1	0.5015769	0.4255312
2	3	0	0	1	0	0.5015769	0.4255312
2	3	0	0	1	1	0.5015769	0.4255312
2	3	0	1	0	0	0.5015769	0.4255312
2	3	0	1	0	1	0.5015769	0.4255312
2	3	0	1	1	0	0.5015769	0.4255312
2	3	0	1	1	1	0.5015769	0.4255312
1	4	0	0	0	3	0.5022032	0.4255312
1	4	0	0	1	3	0.5022032	0.4255312
1	4	0	1	0	3	0.5022032	0.4255312
1	4	0	1	1	3	0.5022032	0.4255312
1	4	0	3	0	3	0.5022782	0.4255312
1	4	0	3	1	3	0.5022782	0.4255312
1	3	0	3	0	3	0.5025141	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	0	3	1	3	0.5025141	0.4255312
1	3	0	0	0	3	0.5025167	0.4255312
1	3	0	0	1	3	0.5025167	0.4255312
1	3	0	1	0	3	0.5025167	0.4255312
1	3	0	1	1	3	0.5025167	0.4255312
1	4	0	0	3	3	0.5029634	0.4255312
1	4	0	1	3	3	0.5029634	0.4255312
1	4	0	3	3	3	0.5029634	0.4255312
1	3	0	0	3	3	0.5030555	0.4255312
1	3	0	1	3	3	0.5030555	0.4255312
1	3	0	3	3	3	0.5030555	0.4255312
3	4	0	0	0	0	0.5030663	0.4255312
3	4	0	0	0	1	0.5030663	0.4255312
3	4	0	0	1	0	0.5030663	0.4255312
3	4	0	0	1	1	0.5030663	0.4255312
3	4	0	1	0	0	0.5030663	0.4255312
3	4	0	1	0	1	0.5030663	0.4255312
3	4	0	1	1	0	0.5030663	0.4255312
3	4	0	1	1	1	0.5030663	0.4255312
2	3	0	3	0	0	0.5030930	0.4255312
2	3	0	3	0	1	0.5030930	0.4255312
2	3	0	3	1	0	0.5030930	0.4255312
2	3	0	3	1	1	0.5030930	0.4255312
2	3	0	0	3	0	0.5035044	0.4255312
2	3	0	0	3	1	0.5035044	0.4255312
2	3	0	1	3	0	0.5035044	0.4255312
2	3	0	1	3	1	0.5035044	0.4255312
2	3	0	3	3	0	0.5035044	0.4255312
2	3	0	3	3	1	0.5035044	0.4255312
1	2	0	0	0	3	0.5038035	0.4255312
1	2	0	0	1	3	0.5038035	0.4255312
1	2	0	1	0	3	0.5038035	0.4255312
1	2	0	1	1	3	0.5038035	0.4255312
2	4	0	0	0	3	0.5038035	0.4255312
2	4	0	0	1	3	0.5038035	0.4255312
2	4	0	1	0	3	0.5038035	0.4255312
2	4	0	1	1	3	0.5038035	0.4255312
1	4	0	6	0	0	0.5038633	0.4255312
1	4	0	6	0	1	0.5038633	0.4255312
1	4	0	6	1	0	0.5038633	0.4255312
1	4	0	6	1	1	0.5038633	0.4255312
1	2	0	3	0	3	0.5039199	0.4255312
1	2	0	3	1	3	0.5039199	0.4255312
2	4	0	3	0	3	0.5039199	0.4255312
2	4	0	3	1	3	0.5039199	0.4255312
1	3	0	6	0	0	0.5040834	0.4255312
1	3	0	6	0	1	0.5040834	0.4255312
1	3	0	6	1	0	0.5040834	0.4255312
1	3	0	6	1	1	0.5040834	0.4255312
1	2	0	0	3	3	0.5042357	0.4255312
1	2	0	1	3	3	0.5042357	0.4255312
1	2	0	3	3	3	0.5042357	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	4	0	0	3	3	0.5042357	0.4255312
2	4	0	1	3	3	0.5042357	0.4255312
2	4	0	3	3	3	0.5042357	0.4255312
0	1	0	0	0	0	0.5042766	0.4255312
0	1	0	0	0	1	0.5042766	0.4255312
0	1	0	0	1	0	0.5042766	0.4255312
0	1	0	0	1	1	0.5042766	0.4255312
0	1	0	1	0	0	0.5042766	0.4255312
0	1	0	1	0	1	0.5042766	0.4255312
0	1	0	1	1	0	0.5042766	0.4255312
0	1	0	1	1	1	0.5042766	0.4255312
0	2	0	0	0	0	0.5042766	0.4255312
0	2	0	0	0	1	0.5042766	0.4255312
0	2	0	0	1	0	0.5042766	0.4255312
0	2	0	0	1	1	0.5042766	0.4255312
0	2	0	1	0	0	0.5042766	0.4255312
0	2	0	1	0	1	0.5042766	0.4255312
0	2	0	1	1	0	0.5042766	0.4255312
0	2	0	1	1	1	0.5042766	0.4255312
0	3	0	0	0	0	0.5042766	0.4255312
0	3	0	0	0	1	0.5042766	0.4255312
0	3	0	0	1	0	0.5042766	0.4255312
0	3	0	0	1	1	0.5042766	0.4255312
0	3	0	1	0	0	0.5042766	0.4255312
0	3	0	1	0	1	0.5042766	0.4255312
0	3	0	1	1	0	0.5042766	0.4255312
0	3	0	1	1	1	0.5042766	0.4255312
0	4	0	0	0	0	0.5042766	0.4255312
0	4	0	0	0	1	0.5042766	0.4255312
0	4	0	0	1	0	0.5042766	0.4255312
0	4	0	0	1	1	0.5042766	0.4255312
0	4	0	1	0	0	0.5042766	0.4255312
0	4	0	1	0	1	0.5042766	0.4255312
0	4	0	1	1	0	0.5042766	0.4255312
0	4	0	1	1	1	0.5042766	0.4255312
1	4	0	6	3	0	0.5043308	0.4255312
1	4	0	6	3	1	0.5043308	0.4255312
1	3	0	6	3	0	0.5044583	0.4255312
1	3	0	6	3	1	0.5044583	0.4255312
3	4	0	3	0	0	0.5044884	0.4255312
3	4	0	3	0	1	0.5044884	0.4255312
3	4	0	3	1	0	0.5044884	0.4255312
3	4	0	3	1	1	0.5044884	0.4255312
3	4	0	0	3	0	0.5048382	0.4255312
3	4	0	0	3	1	0.5048382	0.4255312
3	4	0	1	3	0	0.5048382	0.4255312
3	4	0	1	3	1	0.5048382	0.4255312
3	4	0	3	3	0	0.5048382	0.4255312
3	4	0	3	3	1	0.5048382	0.4255312
1	4	0	0	6	0	0.5050116	0.4255312
1	4	0	0	6	1	0.5050116	0.4255312
1	4	0	1	6	0	0.5050116	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	4	0	1	6	1	0.5050116	0.4255312
1	4	0	3	6	0	0.5050116	0.4255312
1	4	0	3	6	1	0.5050116	0.4255312
1	4	0	6	6	0	0.5050116	0.4255312
1	4	0	6	6	1	0.5050116	0.4255312
1	3	0	0	6	0	0.5051172	0.4255312
1	3	0	0	6	1	0.5051172	0.4255312
1	3	0	1	6	0	0.5051172	0.4255312
1	3	0	1	6	1	0.5051172	0.4255312
1	3	0	3	6	0	0.5051172	0.4255312
1	3	0	3	6	1	0.5051172	0.4255312
1	3	0	6	6	0	0.5051172	0.4255312
1	3	0	6	6	1	0.5051172	0.4255312
1	2	0	6	0	0	0.5055330	0.4255312
1	2	0	6	0	1	0.5055330	0.4255312
1	2	0	6	1	0	0.5055330	0.4255312
1	2	0	6	1	1	0.5055330	0.4255312
2	4	0	6	0	0	0.5055330	0.4255312
2	4	0	6	0	1	0.5055330	0.4255312
2	4	0	6	1	0	0.5055330	0.4255312
2	4	0	6	1	1	0.5055330	0.4255312
0	1	0	3	0	0	0.5056823	0.4255312
0	1	0	3	0	1	0.5056823	0.4255312
0	1	0	3	1	0	0.5056823	0.4255312
0	1	0	3	1	1	0.5056823	0.4255312
0	2	0	3	0	0	0.5056823	0.4255312
0	2	0	3	0	1	0.5056823	0.4255312
0	2	0	3	1	0	0.5056823	0.4255312
0	2	0	3	1	1	0.5056823	0.4255312
0	3	0	3	0	0	0.5056823	0.4255312
0	3	0	3	0	1	0.5056823	0.4255312
0	3	0	3	1	0	0.5056823	0.4255312
0	3	0	3	1	1	0.5056823	0.4255312
0	4	0	3	0	0	0.5056823	0.4255312
0	4	0	3	0	1	0.5056823	0.4255312
0	4	0	3	1	0	0.5056823	0.4255312
0	4	0	3	1	1	0.5056823	0.4255312
1	2	0	6	3	0	0.5057898	0.4255312
1	2	0	6	3	1	0.5057898	0.4255312
2	4	0	6	3	0	0.5057898	0.4255312
2	4	0	6	3	1	0.5057898	0.4255312
1	4	0	6	0	3	0.5058020	0.4255312
1	4	0	6	1	3	0.5058020	0.4255312
1	3	0	6	0	3	0.5060221	0.4255312
1	3	0	6	1	3	0.5060221	0.4255312
1	4	0	6	3	3	0.5062695	0.4255312
1	2	0	0	6	0	0.5063860	0.4255312
1	2	0	0	6	1	0.5063860	0.4255312
1	2	0	1	6	0	0.5063860	0.4255312
1	2	0	1	6	1	0.5063860	0.4255312
1	2	0	3	6	0	0.5063860	0.4255312
1	2	0	3	6	1	0.5063860	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	0	6	6	0	0.5063860	0.4255312
1	2	0	6	6	1	0.5063860	0.4255312
2	4	0	0	6	0	0.5063860	0.4255312
2	4	0	0	6	1	0.5063860	0.4255312
2	4	0	1	6	0	0.5063860	0.4255312
2	4	0	1	6	1	0.5063860	0.4255312
2	4	0	3	6	0	0.5063860	0.4255312
2	4	0	3	6	1	0.5063860	0.4255312
2	4	0	6	6	0	0.5063860	0.4255312
2	4	0	6	6	1	0.5063860	0.4255312
1	3	0	6	3	3	0.5063970	0.4255312
2	3	0	0	0	3	0.5065616	0.4255312
2	3	0	0	1	3	0.5065616	0.4255312
2	3	0	1	0	3	0.5065616	0.4255312
2	3	0	1	1	3	0.5065616	0.4255312
2	3	0	3	0	3	0.5066720	0.4255312
2	3	0	3	1	3	0.5066720	0.4255312
2	3	0	0	3	3	0.5068022	0.4255312
2	3	0	1	3	3	0.5068022	0.4255312
2	3	0	3	3	3	0.5068022	0.4255312
0	1	0	0	3	0	0.5069464	0.4255312
0	1	0	0	3	1	0.5069464	0.4255312
0	1	0	1	3	0	0.5069464	0.4255312
0	1	0	1	3	1	0.5069464	0.4255312
0	1	0	3	3	0	0.5069464	0.4255312
0	1	0	3	3	1	0.5069464	0.4255312
0	2	0	0	3	0	0.5069464	0.4255312
0	2	0	0	3	1	0.5069464	0.4255312
0	2	0	1	3	0	0.5069464	0.4255312
0	2	0	1	3	1	0.5069464	0.4255312
0	2	0	3	3	0	0.5069464	0.4255312
0	2	0	3	3	1	0.5069464	0.4255312
0	3	0	0	3	0	0.5069464	0.4255312
0	3	0	0	3	1	0.5069464	0.4255312
0	3	0	1	3	0	0.5069464	0.4255312
0	3	0	1	3	1	0.5069464	0.4255312
0	3	0	3	3	0	0.5069464	0.4255312
0	3	0	3	3	1	0.5069464	0.4255312
0	4	0	0	3	0	0.5069464	0.4255312
0	4	0	0	3	1	0.5069464	0.4255312
0	4	0	1	3	0	0.5069464	0.4255312
0	4	0	1	3	1	0.5069464	0.4255312
0	4	0	3	3	0	0.5069464	0.4255312
0	4	0	3	3	1	0.5069464	0.4255312
1	4	0	0	6	3	0.5069503	0.4255312
1	4	0	1	6	3	0.5069503	0.4255312
1	4	0	3	6	3	0.5069503	0.4255312
1	4	0	6	6	3	0.5069503	0.4255312
1	3	0	0	6	3	0.5070559	0.4255312
1	3	0	1	6	3	0.5070559	0.4255312
1	3	0	3	6	3	0.5070559	0.4255312
1	3	0	6	6	3	0.5070559	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	0	6	0	3	0.5074477	0.4255312
1	2	0	6	1	3	0.5074477	0.4255312
2	4	0	6	0	3	0.5074477	0.4255312
2	4	0	6	1	3	0.5074477	0.4255312
1	1	0	0	0	0	0.5076395	0.4255312
1	1	0	0	0	1	0.5076395	0.4255312
1	1	0	0	1	0	0.5076395	0.4255312
1	1	0	0	1	1	0.5076395	0.4255312
1	1	0	1	0	0	0.5076395	0.4255312
1	1	0	1	0	1	0.5076395	0.4255312
1	1	0	1	1	0	0.5076395	0.4255312
1	1	0	1	1	1	0.5076395	0.4255312
2	2	0	0	0	0	0.5076395	0.4255312
2	2	0	0	0	1	0.5076395	0.4255312
2	2	0	0	1	0	0.5076395	0.4255312
2	2	0	0	1	1	0.5076395	0.4255312
2	2	0	1	0	0	0.5076395	0.4255312
2	2	0	1	0	1	0.5076395	0.4255312
2	2	0	1	1	0	0.5076395	0.4255312
2	2	0	1	1	1	0.5076395	0.4255312
3	3	0	0	0	0	0.5076395	0.4255312
3	3	0	0	0	1	0.5076395	0.4255312
3	3	0	0	1	0	0.5076395	0.4255312
3	3	0	0	1	1	0.5076395	0.4255312
3	3	0	1	0	0	0.5076395	0.4255312
3	3	0	1	0	1	0.5076395	0.4255312
3	3	0	1	1	0	0.5076395	0.4255312
3	3	0	1	1	1	0.5076395	0.4255312
4	4	0	0	0	0	0.5076395	0.4255312
4	4	0	0	0	1	0.5076395	0.4255312
4	4	0	0	1	0	0.5076395	0.4255312
4	4	0	0	1	1	0.5076395	0.4255312
4	4	0	1	0	0	0.5076395	0.4255312
4	4	0	1	0	1	0.5076395	0.4255312
4	4	0	1	1	0	0.5076395	0.4255312
4	4	0	1	1	1	0.5076395	0.4255312
1	2	0	6	3	3	0.5077046	0.4255312
2	4	0	6	3	3	0.5077046	0.4255312
3	4	0	0	0	3	0.5080509	0.4255312
3	4	0	0	1	3	0.5080509	0.4255312
3	4	0	1	0	3	0.5080509	0.4255312
3	4	0	1	1	3	0.5080509	0.4255312
3	4	0	3	0	3	0.5080674	0.4255312
3	4	0	3	1	3	0.5080674	0.4255312
3	4	0	0	3	3	0.5081360	0.4255312
3	4	0	1	3	3	0.5081360	0.4255312
3	4	0	3	3	3	0.5081360	0.4255312
2	3	0	6	0	0	0.5081986	0.4255312
2	3	0	6	0	1	0.5081986	0.4255312
2	3	0	6	1	0	0.5081986	0.4255312
2	3	0	6	1	1	0.5081986	0.4255312
1	2	0	0	6	3	0.5083008	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	2	0	1	6	3	0.5083008	0.4255312
1	2	0	3	6	3	0.5083008	0.4255312
1	2	0	6	6	3	0.5083008	0.4255312
2	4	0	0	6	3	0.5083008	0.4255312
2	4	0	1	6	3	0.5083008	0.4255312
2	4	0	3	6	3	0.5083008	0.4255312
2	4	0	6	6	3	0.5083008	0.4255312
2	3	0	6	3	0	0.5083551	0.4255312
2	3	0	6	3	1	0.5083551	0.4255312
2	3	0	0	6	0	0.5089349	0.4255312
2	3	0	0	6	1	0.5089349	0.4255312
2	3	0	1	6	0	0.5089349	0.4255312
2	3	0	1	6	1	0.5089349	0.4255312
2	3	0	3	6	0	0.5089349	0.4255312
2	3	0	3	6	1	0.5089349	0.4255312
2	3	0	6	6	0	0.5089349	0.4255312
2	3	0	6	6	1	0.5089349	0.4255312
1	1	0	3	0	0	0.5090824	0.4255312
1	1	0	3	0	1	0.5090824	0.4255312
1	1	0	3	1	0	0.5090824	0.4255312
1	1	0	3	1	1	0.5090824	0.4255312
2	2	0	3	0	0	0.5090824	0.4255312
2	2	0	3	0	1	0.5090824	0.4255312
2	2	0	3	1	0	0.5090824	0.4255312
2	2	0	3	1	1	0.5090824	0.4255312
3	3	0	3	0	0	0.5090824	0.4255312
3	3	0	3	0	1	0.5090824	0.4255312
3	3	0	3	1	0	0.5090824	0.4255312
3	3	0	3	1	1	0.5090824	0.4255312
4	4	0	3	0	0	0.5090824	0.4255312
4	4	0	3	0	1	0.5090824	0.4255312
4	4	0	3	1	0	0.5090824	0.4255312
4	4	0	3	1	1	0.5090824	0.4255312
1	1	0	0	3	0	0.5091848	0.4255312
1	1	0	0	3	1	0.5091848	0.4255312
1	1	0	1	3	0	0.5091848	0.4255312
1	1	0	1	3	1	0.5091848	0.4255312
1	1	0	3	3	0	0.5091848	0.4255312
1	1	0	3	3	1	0.5091848	0.4255312
2	2	0	0	3	0	0.5091848	0.4255312
2	2	0	0	3	1	0.5091848	0.4255312
2	2	0	1	3	0	0.5091848	0.4255312
2	2	0	1	3	1	0.5091848	0.4255312
2	2	0	3	3	0	0.5091848	0.4255312
2	2	0	3	3	1	0.5091848	0.4255312
3	3	0	0	3	0	0.5091848	0.4255312
3	3	0	0	3	1	0.5091848	0.4255312
3	3	0	1	3	0	0.5091848	0.4255312
3	3	0	1	3	1	0.5091848	0.4255312
3	3	0	3	3	0	0.5091848	0.4255312
3	3	0	3	3	1	0.5091848	0.4255312
4	4	0	0	3	0	0.5091848	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	4	0	0	3	1	0.5091848	0.4255312
4	4	0	1	3	0	0.5091848	0.4255312
4	4	0	1	3	1	0.5091848	0.4255312
4	4	0	3	3	0	0.5091848	0.4255312
4	4	0	3	3	1	0.5091848	0.4255312
1	4	0	0	0	6	0.5092316	0.4255312
1	4	0	0	1	6	0.5092316	0.4255312
1	4	0	1	0	6	0.5092316	0.4255312
1	4	0	1	1	6	0.5092316	0.4255312
0	1	0	0	0	3	0.5092419	0.4255312
0	1	0	0	1	3	0.5092419	0.4255312
0	1	0	1	0	3	0.5092419	0.4255312
0	1	0	1	1	3	0.5092419	0.4255312
0	1	0	3	0	3	0.5092419	0.4255312
0	1	0	3	1	3	0.5092419	0.4255312
0	2	0	0	0	3	0.5092419	0.4255312
0	2	0	0	1	3	0.5092419	0.4255312
0	2	0	1	0	3	0.5092419	0.4255312
0	2	0	1	1	3	0.5092419	0.4255312
0	2	0	3	0	3	0.5092419	0.4255312
0	2	0	3	1	3	0.5092419	0.4255312
0	2	0	3	1	3	0.5092419	0.4255312
0	3	0	0	0	3	0.5092419	0.4255312
0	3	0	0	1	3	0.5092419	0.4255312
0	3	0	1	0	3	0.5092419	0.4255312
0	3	0	1	1	3	0.5092419	0.4255312
0	3	0	3	0	3	0.5092419	0.4255312
0	3	0	3	1	3	0.5092419	0.4255312
0	4	0	0	0	3	0.5092419	0.4255312
0	4	0	0	1	3	0.5092419	0.4255312
0	4	0	1	0	3	0.5092419	0.4255312
0	4	0	1	1	3	0.5092419	0.4255312
0	4	0	3	0	3	0.5092419	0.4255312
0	4	0	3	1	3	0.5092419	0.4255312
1	4	0	3	0	6	0.5093066	0.4255312
1	4	0	3	1	6	0.5093066	0.4255312
1	4	0	6	0	6	0.5093801	0.4255312
1	4	0	6	1	6	0.5093801	0.4255312
1	4	0	0	3	6	0.5094103	0.4255312
1	4	0	1	3	6	0.5094103	0.4255312
1	4	0	3	3	6	0.5094103	0.4255312
1	3	0	0	3	6	0.5095433	0.4255312
1	3	0	1	3	6	0.5095433	0.4255312
1	3	0	3	3	6	0.5095433	0.4255312
3	4	0	6	0	0	0.5095504	0.4255312
3	4	0	6	0	1	0.5095504	0.4255312
3	4	0	6	1	0	0.5095504	0.4255312
3	4	0	6	1	1	0.5095504	0.4255312
1	3	0	3	0	6	0.5095833	0.4255312
1	3	0	3	1	6	0.5095833	0.4255312
1	3	0	0	0	6	0.5095858	0.4255312
1	3	0	0	1	6	0.5095858	0.4255312
1	3	0	1	0	6	0.5095858	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	3	0	1	1	6	0.5095858	0.4255312
1	3	0	6	0	6	0.5096411	0.4255312
1	3	0	6	1	6	0.5096411	0.4255312
3	4	0	6	3	0	0.5096655	0.4255312
3	4	0	6	3	1	0.5096655	0.4255312
1	4	0	6	3	6	0.5096741	0.4255312
1	3	0	6	3	6	0.5098424	0.4255312
1	4	0	0	6	6	0.5099616	0.4255312
1	4	0	1	6	6	0.5099616	0.4255312
1	4	0	3	6	6	0.5099616	0.4255312
1	4	0	6	6	6	0.5099616	0.4255312
1	3	0	0	6	6	0.5101081	0.4255312
1	3	0	1	6	6	0.5101081	0.4255312
1	3	0	3	6	6	0.5101081	0.4255312
1	3	0	6	6	6	0.5101081	0.4255312
2	3	0	6	0	3	0.5101134	0.4255312
2	3	0	6	1	3	0.5101134	0.4255312
3	4	0	0	6	0	0.5102238	0.4255312
3	4	0	0	6	1	0.5102238	0.4255312
3	4	0	1	6	0	0.5102238	0.4255312
3	4	0	1	6	1	0.5102238	0.4255312
3	4	0	3	6	0	0.5102238	0.4255312
3	4	0	3	6	1	0.5102238	0.4255312
3	4	0	6	6	0	0.5102238	0.4255312
3	4	0	6	6	1	0.5102238	0.4255312
0	1	0	0	3	3	0.5102249	0.4255312
0	1	0	1	3	3	0.5102249	0.4255312
0	1	0	3	3	3	0.5102249	0.4255312
0	2	0	0	3	3	0.5102249	0.4255312
0	2	0	1	3	3	0.5102249	0.4255312
0	2	0	3	3	3	0.5102249	0.4255312
0	3	0	0	3	3	0.5102249	0.4255312
0	3	0	1	3	3	0.5102249	0.4255312
0	3	0	3	3	3	0.5102249	0.4255312
0	4	0	0	3	3	0.5102249	0.4255312
0	4	0	1	3	3	0.5102249	0.4255312
0	4	0	3	3	3	0.5102249	0.4255312
2	3	0	6	3	3	0.5102699	0.4255312
1	2	0	0	3	6	0.5107563	0.4255312
1	2	0	1	3	6	0.5107563	0.4255312
1	2	0	3	3	6	0.5107563	0.4255312
2	4	0	0	3	6	0.5107563	0.4255312
2	4	0	1	3	6	0.5107563	0.4255312
2	4	0	3	3	6	0.5107563	0.4255312
0	1	0	6	0	0	0.5107967	0.4255312
0	1	0	6	0	1	0.5107967	0.4255312
0	1	0	6	1	0	0.5107967	0.4255312
0	1	0	6	1	1	0.5107967	0.4255312
0	2	0	6	0	0	0.5107967	0.4255312
0	2	0	6	0	1	0.5107967	0.4255312
0	2	0	6	1	0	0.5107967	0.4255312
0	2	0	6	1	1	0.5107967	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	3	0	6	0	0	0.5107967	0.4255312
0	3	0	6	0	1	0.5107967	0.4255312
0	3	0	6	1	0	0.5107967	0.4255312
0	3	0	6	1	1	0.5107967	0.4255312
0	4	0	6	0	0	0.5107967	0.4255312
0	4	0	6	0	1	0.5107967	0.4255312
0	4	0	6	1	0	0.5107967	0.4255312
0	4	0	6	1	1	0.5107967	0.4255312
2	3	0	0	6	3	0.5108497	0.4255312
2	3	0	1	6	3	0.5108497	0.4255312
2	3	0	3	6	3	0.5108497	0.4255312
2	3	0	6	6	3	0.5108497	0.4255312
1	2	0	0	0	6	0.5109055	0.4255312
1	2	0	0	1	6	0.5109055	0.4255312
1	2	0	1	0	6	0.5109055	0.4255312
1	2	0	1	1	6	0.5109055	0.4255312
2	4	0	0	0	6	0.5109055	0.4255312
2	4	0	0	1	6	0.5109055	0.4255312
2	4	0	1	0	6	0.5109055	0.4255312
2	4	0	1	1	6	0.5109055	0.4255312
1	2	0	3	0	6	0.5110219	0.4255312
1	2	0	3	1	6	0.5110219	0.4255312
2	4	0	3	0	6	0.5110219	0.4255312
2	4	0	3	1	6	0.5110219	0.4255312
1	2	0	6	0	6	0.5110996	0.4255312
1	2	0	6	1	6	0.5110996	0.4255312
2	4	0	6	0	6	0.5110996	0.4255312
2	4	0	6	1	6	0.5110996	0.4255312
1	2	0	6	3	6	0.5111829	0.4255312
2	4	0	6	3	6	0.5111829	0.4255312
0	1	0	6	3	0	0.5113718	0.4255312
0	1	0	6	3	1	0.5113718	0.4255312
0	2	0	6	3	0	0.5113718	0.4255312
0	2	0	6	3	1	0.5113718	0.4255312
0	3	0	6	3	0	0.5113718	0.4255312
0	3	0	6	3	1	0.5113718	0.4255312
0	4	0	6	3	0	0.5113718	0.4255312
0	4	0	6	3	1	0.5113718	0.4255312
1	2	0	0	6	6	0.5113858	0.4255312
1	2	0	1	6	6	0.5113858	0.4255312
1	2	0	3	6	6	0.5113858	0.4255312
1	2	0	6	6	6	0.5113858	0.4255312
2	4	0	0	6	6	0.5113858	0.4255312
2	4	0	1	6	6	0.5113858	0.4255312
2	4	0	3	6	6	0.5113858	0.4255312
2	4	0	6	6	6	0.5113858	0.4255312
3	4	0	6	0	3	0.5114651	0.4255312
3	4	0	6	1	3	0.5114651	0.4255312
3	4	0	6	3	3	0.5115803	0.4255312
3	4	0	0	6	3	0.5121386	0.4255312
3	4	0	1	6	3	0.5121386	0.4255312
3	4	0	3	6	3	0.5121386	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	4	0	6	6	3	0.5121386	0.4255312
0	1	0	0	6	0	0.5121707	0.4255312
0	1	0	0	6	1	0.5121707	0.4255312
0	1	0	1	6	0	0.5121707	0.4255312
0	1	0	1	6	1	0.5121707	0.4255312
0	1	0	3	6	0	0.5121707	0.4255312
0	1	0	3	6	1	0.5121707	0.4255312
0	1	0	6	6	0	0.5121707	0.4255312
0	1	0	6	6	1	0.5121707	0.4255312
0	2	0	0	6	0	0.5121707	0.4255312
0	2	0	0	6	1	0.5121707	0.4255312
0	2	0	1	6	0	0.5121707	0.4255312
0	2	0	1	6	1	0.5121707	0.4255312
0	2	0	3	6	0	0.5121707	0.4255312
0	2	0	3	6	1	0.5121707	0.4255312
0	2	0	6	6	0	0.5121707	0.4255312
0	2	0	6	6	1	0.5121707	0.4255312
0	3	0	0	6	0	0.5121707	0.4255312
0	3	0	0	6	1	0.5121707	0.4255312
0	3	0	1	6	0	0.5121707	0.4255312
0	3	0	1	6	1	0.5121707	0.4255312
0	3	0	3	6	0	0.5121707	0.4255312
0	3	0	3	6	1	0.5121707	0.4255312
0	3	0	6	6	0	0.5121707	0.4255312
0	3	0	6	6	1	0.5121707	0.4255312
0	4	0	0	6	0	0.5121707	0.4255312
0	4	0	0	6	1	0.5121707	0.4255312
0	4	0	1	6	0	0.5121707	0.4255312
0	4	0	1	6	1	0.5121707	0.4255312
0	4	0	3	6	0	0.5121707	0.4255312
0	4	0	3	6	1	0.5121707	0.4255312
0	4	0	6	6	0	0.5121707	0.4255312
0	4	0	6	6	1	0.5121707	0.4255312
1	1	0	0	3	3	0.5122715	0.4255312
1	1	0	1	3	3	0.5122715	0.4255312
1	1	0	3	3	3	0.5122715	0.4255312
2	2	0	0	3	3	0.5122715	0.4255312
2	2	0	1	3	3	0.5122715	0.4255312
2	2	0	3	3	3	0.5122715	0.4255312
3	3	0	0	3	3	0.5122715	0.4255312
3	3	0	1	3	3	0.5122715	0.4255312
3	3	0	3	3	3	0.5122715	0.4255312
4	4	0	0	3	3	0.5122715	0.4255312
4	4	0	1	3	3	0.5122715	0.4255312
4	4	0	3	3	3	0.5122715	0.4255312
1	1	0	0	0	3	0.5124130	0.4255312
1	1	0	0	1	3	0.5124130	0.4255312
1	1	0	1	0	3	0.5124130	0.4255312
1	1	0	1	1	3	0.5124130	0.4255312
2	2	0	0	0	3	0.5124130	0.4255312
2	2	0	0	1	3	0.5124130	0.4255312
2	2	0	1	0	3	0.5124130	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	0	1	1	3	0.5124130	0.4255312
3	3	0	0	0	3	0.5124130	0.4255312
3	3	0	0	1	3	0.5124130	0.4255312
3	3	0	1	0	3	0.5124130	0.4255312
3	3	0	1	1	3	0.5124130	0.4255312
4	4	0	0	0	3	0.5124130	0.4255312
4	4	0	0	1	3	0.5124130	0.4255312
4	4	0	1	0	3	0.5124130	0.4255312
4	4	0	1	1	3	0.5124130	0.4255312
1	1	0	3	0	3	0.5124503	0.4255312
1	1	0	3	1	3	0.5124503	0.4255312
2	2	0	3	0	3	0.5124503	0.4255312
2	2	0	3	1	3	0.5124503	0.4255312
3	3	0	3	0	3	0.5124503	0.4255312
3	3	0	3	1	3	0.5124503	0.4255312
4	4	0	3	0	3	0.5124503	0.4255312
4	4	0	3	1	3	0.5124503	0.4255312
0	1	0	6	0	3	0.5126921	0.4255312
0	1	0	6	1	3	0.5126921	0.4255312
0	2	0	6	0	3	0.5126921	0.4255312
0	2	0	6	1	3	0.5126921	0.4255312
0	3	0	6	0	3	0.5126921	0.4255312
0	3	0	6	1	3	0.5126921	0.4255312
0	4	0	6	0	3	0.5126921	0.4255312
0	4	0	6	1	3	0.5126921	0.4255312
4	3	0	0	0	0	0.5130326	0.4255312
4	3	0	0	0	1	0.5130326	0.4255312
4	3	0	0	1	0	0.5130326	0.4255312
4	3	0	0	1	1	0.5130326	0.4255312
4	3	0	1	0	0	0.5130326	0.4255312
4	3	0	1	0	1	0.5130326	0.4255312
4	3	0	1	1	0	0.5130326	0.4255312
4	3	0	1	1	1	0.5130326	0.4255312
0	1	0	6	3	3	0.5132672	0.4255312
0	2	0	6	3	3	0.5132672	0.4255312
0	3	0	6	3	3	0.5132672	0.4255312
0	4	0	6	3	3	0.5132672	0.4255312
2	3	0	0	3	6	0.5133310	0.4255312
2	3	0	1	3	6	0.5133310	0.4255312
2	3	0	3	3	6	0.5133310	0.4255312
2	3	0	0	0	6	0.5136718	0.4255312
2	3	0	0	1	6	0.5136718	0.4255312
2	3	0	1	0	6	0.5136718	0.4255312
2	3	0	1	1	6	0.5136718	0.4255312
2	3	0	6	3	6	0.5137563	0.4255312
2	3	0	6	0	6	0.5137734	0.4255312
2	3	0	6	1	6	0.5137734	0.4255312
2	3	0	3	0	6	0.5137822	0.4255312
2	3	0	3	1	6	0.5137822	0.4255312
2	3	0	0	6	6	0.5139429	0.4255312
2	3	0	1	6	6	0.5139429	0.4255312
2	3	0	3	6	6	0.5139429	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	3	0	6	6	6	0.5139429	0.4255312
1	1	0	6	3	0	0.5140012	0.4255312
1	1	0	6	3	1	0.5140012	0.4255312
2	2	0	6	3	0	0.5140012	0.4255312
2	2	0	6	3	1	0.5140012	0.4255312
3	3	0	6	3	0	0.5140012	0.4255312
3	3	0	6	3	1	0.5140012	0.4255312
4	4	0	6	3	0	0.5140012	0.4255312
4	4	0	6	3	1	0.5140012	0.4255312
1	1	0	6	0	0	0.5140289	0.4255312
1	1	0	6	0	1	0.5140289	0.4255312
1	1	0	6	1	0	0.5140289	0.4255312
1	1	0	6	1	1	0.5140289	0.4255312
2	2	0	6	0	0	0.5140289	0.4255312
2	2	0	6	0	1	0.5140289	0.4255312
2	2	0	6	1	0	0.5140289	0.4255312
2	2	0	6	1	1	0.5140289	0.4255312
3	3	0	6	0	0	0.5140289	0.4255312
3	3	0	6	0	1	0.5140289	0.4255312
3	3	0	6	1	0	0.5140289	0.4255312
3	3	0	6	1	1	0.5140289	0.4255312
4	4	0	6	0	0	0.5140289	0.4255312
4	4	0	6	0	1	0.5140289	0.4255312
4	4	0	6	1	0	0.5140289	0.4255312
4	4	0	6	1	1	0.5140289	0.4255312
0	1	0	0	6	3	0.5140661	0.4255312
0	1	0	1	6	3	0.5140661	0.4255312
0	1	0	3	6	3	0.5140661	0.4255312
0	1	0	6	6	3	0.5140661	0.4255312
0	2	0	0	6	3	0.5140661	0.4255312
0	2	0	1	6	3	0.5140661	0.4255312
0	2	0	3	6	3	0.5140661	0.4255312
0	2	0	6	6	3	0.5140661	0.4255312
0	3	0	0	6	3	0.5140661	0.4255312
0	3	0	1	6	3	0.5140661	0.4255312
0	3	0	3	6	3	0.5140661	0.4255312
0	3	0	6	6	3	0.5140661	0.4255312
0	4	0	0	6	3	0.5140661	0.4255312
0	4	0	1	6	3	0.5140661	0.4255312
0	4	0	3	6	3	0.5140661	0.4255312
0	4	0	6	6	3	0.5140661	0.4255312
1	1	0	0	6	0	0.5144703	0.4255312
1	1	0	0	6	1	0.5144703	0.4255312
1	1	0	1	6	0	0.5144703	0.4255312
1	1	0	1	6	1	0.5144703	0.4255312
1	1	0	3	6	0	0.5144703	0.4255312
1	1	0	3	6	1	0.5144703	0.4255312
1	1	0	6	6	0	0.5144703	0.4255312
1	1	0	6	6	1	0.5144703	0.4255312
2	2	0	0	6	0	0.5144703	0.4255312
2	2	0	0	6	1	0.5144703	0.4255312
2	2	0	1	6	0	0.5144703	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	0	1	6	1	0.5144703	0.4255312
2	2	0	3	6	0	0.5144703	0.4255312
2	2	0	3	6	1	0.5144703	0.4255312
2	2	0	6	6	0	0.5144703	0.4255312
2	2	0	6	6	1	0.5144703	0.4255312
3	3	0	0	6	0	0.5144703	0.4255312
3	3	0	0	6	1	0.5144703	0.4255312
3	3	0	1	6	0	0.5144703	0.4255312
3	3	0	1	6	1	0.5144703	0.4255312
3	3	0	3	6	0	0.5144703	0.4255312
3	3	0	3	6	1	0.5144703	0.4255312
3	3	0	6	6	0	0.5144703	0.4255312
3	3	0	6	6	1	0.5144703	0.4255312
4	4	0	0	6	0	0.5144703	0.4255312
4	4	0	0	6	1	0.5144703	0.4255312
4	4	0	1	6	0	0.5144703	0.4255312
4	4	0	1	6	1	0.5144703	0.4255312
4	4	0	3	6	0	0.5144703	0.4255312
4	4	0	3	6	1	0.5144703	0.4255312
4	4	0	6	6	0	0.5144703	0.4255312
4	4	0	6	6	1	0.5144703	0.4255312
4	3	0	0	3	0	0.5145968	0.4255312
4	3	0	0	3	1	0.5145968	0.4255312
4	3	0	1	3	0	0.5145968	0.4255312
4	3	0	1	3	1	0.5145968	0.4255312
4	3	0	3	3	0	0.5145968	0.4255312
4	3	0	3	3	1	0.5145968	0.4255312
3	4	0	0	3	6	0.5146962	0.4255312
3	4	0	1	3	6	0.5146962	0.4255312
3	4	0	3	3	6	0.5146962	0.4255312
4	3	0	3	0	0	0.5147472	0.4255312
4	3	0	3	0	1	0.5147472	0.4255312
4	3	0	3	1	0	0.5147472	0.4255312
4	3	0	3	1	1	0.5147472	0.4255312
3	4	0	6	3	6	0.5150981	0.4255312
3	4	0	6	0	6	0.5151566	0.4255312
3	4	0	6	1	6	0.5151566	0.4255312
3	4	0	0	0	6	0.5151926	0.4255312
3	4	0	0	1	6	0.5151926	0.4255312
3	4	0	1	0	6	0.5151926	0.4255312
3	4	0	1	1	6	0.5151926	0.4255312
3	4	0	3	0	6	0.5152090	0.4255312
3	4	0	3	1	6	0.5152090	0.4255312
3	4	0	0	6	6	0.5152632	0.4255312
3	4	0	1	6	6	0.5152632	0.4255312
3	4	0	3	6	6	0.5152632	0.4255312
3	4	0	6	6	6	0.5152632	0.4255312
3	2	0	0	0	0	0.5154610	0.4255312
3	2	0	0	0	1	0.5154610	0.4255312
3	2	0	0	1	0	0.5154610	0.4255312
3	2	0	0	1	1	0.5154610	0.4255312
3	2	0	1	0	0	0.5154610	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	0	1	0	1	0.5154610	0.4255312
3	2	0	1	1	0	0.5154610	0.4255312
3	2	0	1	1	1	0.5154610	0.4255312
1	1	0	6	3	3	0.5157048	0.4255312
2	2	0	6	3	3	0.5157048	0.4255312
3	3	0	6	3	3	0.5157048	0.4255312
4	4	0	6	3	3	0.5157048	0.4255312
1	1	0	6	0	3	0.5157325	0.4255312
1	1	0	6	1	3	0.5157325	0.4255312
2	2	0	6	0	3	0.5157325	0.4255312
2	2	0	6	1	3	0.5157325	0.4255312
3	3	0	6	0	3	0.5157325	0.4255312
3	3	0	6	1	3	0.5157325	0.4255312
4	4	0	6	0	3	0.5157325	0.4255312
4	4	0	6	1	3	0.5157325	0.4255312
0	1	0	0	0	6	0.5160786	0.4255312
0	1	0	0	1	6	0.5160786	0.4255312
0	1	0	1	0	6	0.5160786	0.4255312
0	1	0	1	1	6	0.5160786	0.4255312
0	1	0	3	0	6	0.5160786	0.4255312
0	1	0	3	1	6	0.5160786	0.4255312
0	1	0	6	0	6	0.5160786	0.4255312
0	1	0	6	1	6	0.5160786	0.4255312
0	2	0	0	0	6	0.5160786	0.4255312
0	2	0	0	1	6	0.5160786	0.4255312
0	2	0	1	0	6	0.5160786	0.4255312
0	2	0	1	1	6	0.5160786	0.4255312
0	2	0	3	0	6	0.5160786	0.4255312
0	2	0	3	1	6	0.5160786	0.4255312
0	2	0	6	0	6	0.5160786	0.4255312
0	2	0	6	1	6	0.5160786	0.4255312
0	3	0	0	0	6	0.5160786	0.4255312
0	3	0	0	1	6	0.5160786	0.4255312
0	3	0	1	0	6	0.5160786	0.4255312
0	3	0	1	1	6	0.5160786	0.4255312
0	3	0	3	0	6	0.5160786	0.4255312
0	3	0	3	1	6	0.5160786	0.4255312
0	3	0	6	0	6	0.5160786	0.4255312
0	3	0	6	1	6	0.5160786	0.4255312
0	4	0	0	0	6	0.5160786	0.4255312
0	4	0	0	1	6	0.5160786	0.4255312
0	4	0	1	0	6	0.5160786	0.4255312
0	4	0	1	1	6	0.5160786	0.4255312
0	4	0	3	0	6	0.5160786	0.4255312
0	4	0	3	1	6	0.5160786	0.4255312
0	4	0	6	0	6	0.5160786	0.4255312
0	4	0	6	1	6	0.5160786	0.4255312
1	1	0	0	6	3	0.5161739	0.4255312
1	1	0	1	6	3	0.5161739	0.4255312
1	1	0	3	6	3	0.5161739	0.4255312
1	1	0	6	6	3	0.5161739	0.4255312
2	2	0	0	6	3	0.5161739	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	2	0	1	6	3	0.5161739	0.4255312
2	2	0	3	6	3	0.5161739	0.4255312
2	2	0	6	6	3	0.5161739	0.4255312
3	3	0	0	6	3	0.5161739	0.4255312
3	3	0	1	6	3	0.5161739	0.4255312
3	3	0	3	6	3	0.5161739	0.4255312
3	3	0	6	6	3	0.5161739	0.4255312
4	4	0	0	6	3	0.5161739	0.4255312
4	4	0	1	6	3	0.5161739	0.4255312
4	4	0	3	6	3	0.5161739	0.4255312
4	4	0	6	6	3	0.5161739	0.4255312
0	1	0	0	3	6	0.5164801	0.4255312
0	1	0	1	3	6	0.5164801	0.4255312
0	1	0	3	3	6	0.5164801	0.4255312
0	1	0	6	3	6	0.5164801	0.4255312
0	2	0	0	3	6	0.5164801	0.4255312
0	2	0	1	3	6	0.5164801	0.4255312
0	2	0	3	3	6	0.5164801	0.4255312
0	2	0	6	3	6	0.5164801	0.4255312
0	3	0	0	3	6	0.5164801	0.4255312
0	3	0	1	3	6	0.5164801	0.4255312
0	3	0	3	3	6	0.5164801	0.4255312
0	3	0	6	3	6	0.5164801	0.4255312
0	4	0	0	3	6	0.5164801	0.4255312
0	4	0	1	3	6	0.5164801	0.4255312
0	4	0	3	3	6	0.5164801	0.4255312
0	4	0	6	3	6	0.5164801	0.4255312
3	2	0	0	3	0	0.5168390	0.4255312
3	2	0	0	3	1	0.5168390	0.4255312
3	2	0	1	3	0	0.5168390	0.4255312
3	2	0	1	3	1	0.5168390	0.4255312
3	2	0	3	3	0	0.5168390	0.4255312
3	2	0	3	3	1	0.5168390	0.4255312
0	1	0	0	6	6	0.5168858	0.4255312
0	1	0	1	6	6	0.5168858	0.4255312
0	1	0	3	6	6	0.5168858	0.4255312
0	1	0	6	6	6	0.5168858	0.4255312
0	2	0	0	6	6	0.5168858	0.4255312
0	2	0	1	6	6	0.5168858	0.4255312
0	2	0	3	6	6	0.5168858	0.4255312
0	2	0	6	6	6	0.5168858	0.4255312
0	3	0	0	6	6	0.5168858	0.4255312
0	3	0	1	6	6	0.5168858	0.4255312
0	3	0	3	6	6	0.5168858	0.4255312
0	3	0	6	6	6	0.5168858	0.4255312
0	4	0	0	6	6	0.5168858	0.4255312
0	4	0	1	6	6	0.5168858	0.4255312
0	4	0	3	6	6	0.5168858	0.4255312
0	4	0	6	6	6	0.5168858	0.4255312
3	2	0	3	0	0	0.5170717	0.4255312
3	2	0	3	0	1	0.5170717	0.4255312
3	2	0	3	1	0	0.5170717	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	0	3	1	1	0.5170717	0.4255312
4	3	0	0	3	3	0.5175068	0.4255312
4	3	0	1	3	3	0.5175068	0.4255312
4	3	0	3	3	3	0.5175068	0.4255312
4	3	0	0	0	3	0.5176294	0.4255312
4	3	0	0	1	3	0.5176294	0.4255312
4	3	0	1	0	3	0.5176294	0.4255312
4	3	0	1	1	3	0.5176294	0.4255312
4	3	0	3	0	3	0.5179383	0.4255312
4	3	0	3	1	3	0.5179383	0.4255312
1	1	0	0	3	6	0.5188316	0.4255312
1	1	0	1	3	6	0.5188316	0.4255312
1	1	0	3	3	6	0.5188316	0.4255312
2	2	0	0	3	6	0.5188316	0.4255312
2	2	0	1	3	6	0.5188316	0.4255312
2	2	0	3	3	6	0.5188316	0.4255312
3	3	0	0	3	6	0.5188316	0.4255312
3	3	0	1	3	6	0.5188316	0.4255312
3	3	0	3	3	6	0.5188316	0.4255312
4	4	0	0	3	6	0.5188316	0.4255312
4	4	0	1	3	6	0.5188316	0.4255312
4	4	0	3	3	6	0.5188316	0.4255312
1	1	0	6	3	6	0.5192226	0.4255312
2	2	0	6	3	6	0.5192226	0.4255312
3	3	0	6	3	6	0.5192226	0.4255312
4	4	0	6	3	6	0.5192226	0.4255312
1	1	0	0	6	6	0.5192985	0.4255312
1	1	0	1	6	6	0.5192985	0.4255312
1	1	0	3	6	6	0.5192985	0.4255312
1	1	0	6	6	6	0.5192985	0.4255312
2	2	0	0	6	6	0.5192985	0.4255312
2	2	0	1	6	6	0.5192985	0.4255312
2	2	0	3	6	6	0.5192985	0.4255312
2	2	0	6	6	6	0.5192985	0.4255312
3	3	0	0	6	6	0.5192985	0.4255312
3	3	0	1	6	6	0.5192985	0.4255312
3	3	0	3	6	6	0.5192985	0.4255312
3	3	0	6	6	6	0.5192985	0.4255312
4	4	0	0	6	6	0.5192985	0.4255312
4	4	0	1	6	6	0.5192985	0.4255312
4	4	0	3	6	6	0.5192985	0.4255312
4	4	0	6	6	6	0.5192985	0.4255312
1	1	0	6	0	6	0.5194239	0.4255312
1	1	0	6	1	6	0.5194239	0.4255312
2	2	0	6	0	6	0.5194239	0.4255312
2	2	0	6	1	6	0.5194239	0.4255312
3	3	0	6	0	6	0.5194239	0.4255312
3	3	0	6	1	6	0.5194239	0.4255312
4	4	0	6	0	6	0.5194239	0.4255312
4	4	0	6	1	6	0.5194239	0.4255312
4	3	0	6	3	0	0.5194845	0.4255312
4	3	0	6	3	1	0.5194845	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	1	0	0	0	6	0.5195546	0.4255312
1	1	0	0	1	6	0.5195546	0.4255312
1	1	0	1	0	6	0.5195546	0.4255312
1	1	0	1	1	6	0.5195546	0.4255312
2	2	0	0	0	6	0.5195546	0.4255312
2	2	0	0	1	6	0.5195546	0.4255312
2	2	0	1	0	6	0.5195546	0.4255312
2	2	0	1	1	6	0.5195546	0.4255312
3	3	0	0	0	6	0.5195546	0.4255312
3	3	0	0	1	6	0.5195546	0.4255312
3	3	0	1	0	6	0.5195546	0.4255312
3	3	0	1	1	6	0.5195546	0.4255312
4	4	0	0	0	6	0.5195546	0.4255312
4	4	0	0	1	6	0.5195546	0.4255312
4	4	0	1	0	6	0.5195546	0.4255312
4	4	0	1	1	6	0.5195546	0.4255312
1	1	0	3	0	6	0.5195919	0.4255312
1	1	0	3	1	6	0.5195919	0.4255312
2	2	0	3	0	6	0.5195919	0.4255312
2	2	0	3	1	6	0.5195919	0.4255312
3	3	0	3	0	6	0.5195919	0.4255312
3	3	0	3	1	6	0.5195919	0.4255312
4	4	0	3	0	6	0.5195919	0.4255312
4	4	0	3	1	6	0.5195919	0.4255312
4	3	0	6	0	0	0.5196271	0.4255312
4	3	0	6	0	1	0.5196271	0.4255312
4	3	0	6	1	0	0.5196271	0.4255312
4	3	0	6	1	1	0.5196271	0.4255312
3	2	0	0	3	3	0.5197490	0.4255312
3	2	0	1	3	3	0.5197490	0.4255312
3	2	0	3	3	3	0.5197490	0.4255312
4	3	0	0	6	0	0.5198517	0.4255312
4	3	0	0	6	1	0.5198517	0.4255312
4	3	0	1	6	0	0.5198517	0.4255312
4	3	0	1	6	1	0.5198517	0.4255312
4	3	0	3	6	0	0.5198517	0.4255312
4	3	0	3	6	1	0.5198517	0.4255312
4	3	0	6	6	0	0.5198517	0.4255312
4	3	0	6	6	1	0.5198517	0.4255312
3	2	0	0	0	3	0.5200578	0.4255312
3	2	0	0	1	3	0.5200578	0.4255312
3	2	0	1	0	3	0.5200578	0.4255312
3	2	0	1	1	3	0.5200578	0.4255312
3	2	0	3	0	3	0.5202628	0.4255312
3	2	0	3	1	3	0.5202628	0.4255312
4	3	0	6	3	3	0.5210114	0.4255312
4	3	0	6	0	3	0.5211540	0.4255312
4	3	0	6	1	3	0.5211540	0.4255312
4	3	0	0	6	3	0.5213786	0.4255312
4	3	0	1	6	3	0.5213786	0.4255312
4	3	0	3	6	3	0.5213786	0.4255312
4	3	0	6	6	3	0.5213786	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	0	6	3	0	0.5216830	0.4255312
3	2	0	6	3	1	0.5216830	0.4255312
3	2	0	6	0	0	0.5218731	0.4255312
3	2	0	6	0	1	0.5218731	0.4255312
3	2	0	6	1	0	0.5218731	0.4255312
3	2	0	6	1	1	0.5218731	0.4255312
3	2	0	0	6	0	0.5220282	0.4255312
3	2	0	0	6	1	0.5220282	0.4255312
3	2	0	1	6	0	0.5220282	0.4255312
3	2	0	1	6	1	0.5220282	0.4255312
3	2	0	3	6	0	0.5220282	0.4255312
3	2	0	3	6	1	0.5220282	0.4255312
3	2	0	6	6	0	0.5220282	0.4255312
3	2	0	6	6	1	0.5220282	0.4255312
2	1	0	0	0	0	0.5220928	0.4255312
2	1	0	0	0	1	0.5220928	0.4255312
2	1	0	0	1	0	0.5220928	0.4255312
2	1	0	0	1	1	0.5220928	0.4255312
2	1	0	1	0	0	0.5220928	0.4255312
2	1	0	1	0	1	0.5220928	0.4255312
2	1	0	1	1	0	0.5220928	0.4255312
2	1	0	1	1	1	0.5220928	0.4255312
4	2	0	0	0	0	0.5220928	0.4255312
4	2	0	0	0	1	0.5220928	0.4255312
4	2	0	0	1	0	0.5220928	0.4255312
4	2	0	0	1	1	0.5220928	0.4255312
4	2	0	1	0	0	0.5220928	0.4255312
4	2	0	1	0	1	0.5220928	0.4255312
4	2	0	1	1	0	0.5220928	0.4255312
4	2	0	1	1	1	0.5220928	0.4255312
3	2	0	6	3	3	0.5232099	0.4255312
2	1	0	0	3	0	0.5232400	0.4255312
2	1	0	0	3	1	0.5232400	0.4255312
2	1	0	1	3	0	0.5232400	0.4255312
2	1	0	1	3	1	0.5232400	0.4255312
2	1	0	3	3	0	0.5232400	0.4255312
2	1	0	3	3	1	0.5232400	0.4255312
4	2	0	0	3	0	0.5232400	0.4255312
4	2	0	0	3	1	0.5232400	0.4255312
4	2	0	1	3	0	0.5232400	0.4255312
4	2	0	1	3	1	0.5232400	0.4255312
4	2	0	3	3	0	0.5232400	0.4255312
4	2	0	3	3	1	0.5232400	0.4255312
3	2	0	6	0	3	0.5234000	0.4255312
3	2	0	6	1	3	0.5234000	0.4255312
3	2	0	0	6	3	0.5235551	0.4255312
3	2	0	1	6	3	0.5235551	0.4255312
3	2	0	3	6	3	0.5235551	0.4255312
3	2	0	6	6	3	0.5235551	0.4255312
2	1	0	3	0	0	0.5236950	0.4255312
2	1	0	3	0	1	0.5236950	0.4255312
2	1	0	3	1	0	0.5236950	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	1	0	3	1	1	0.5236950	0.4255312
4	2	0	3	0	0	0.5236950	0.4255312
4	2	0	3	0	1	0.5236950	0.4255312
4	2	0	3	1	0	0.5236950	0.4255312
4	2	0	3	1	1	0.5236950	0.4255312
4	3	0	0	3	6	0.5240584	0.4255312
4	3	0	1	3	6	0.5240584	0.4255312
4	3	0	3	3	6	0.5240584	0.4255312
4	3	0	0	6	6	0.5244946	0.4255312
4	3	0	1	6	6	0.5244946	0.4255312
4	3	0	3	6	6	0.5244946	0.4255312
4	3	0	6	6	6	0.5244946	0.4255312
4	3	0	6	3	6	0.5245207	0.4255312
4	3	0	0	0	6	0.5247625	0.4255312
4	3	0	0	1	6	0.5247625	0.4255312
4	3	0	1	0	6	0.5247625	0.4255312
4	3	0	1	1	6	0.5247625	0.4255312
4	3	0	6	0	6	0.5248368	0.4255312
4	3	0	6	1	6	0.5248368	0.4255312
4	3	0	3	0	6	0.5250713	0.4255312
4	3	0	3	1	6	0.5250713	0.4255312
2	1	0	0	3	3	0.5261500	0.4255312
2	1	0	1	3	3	0.5261500	0.4255312
2	1	0	3	3	3	0.5261500	0.4255312
4	2	0	0	3	3	0.5261500	0.4255312
4	2	0	1	3	3	0.5261500	0.4255312
4	2	0	3	3	3	0.5261500	0.4255312
3	2	0	0	3	6	0.5263296	0.4255312
3	2	0	1	3	6	0.5263296	0.4255312
3	2	0	3	3	6	0.5263296	0.4255312
2	1	0	0	0	3	0.5266896	0.4255312
2	1	0	0	1	3	0.5266896	0.4255312
2	1	0	1	0	3	0.5266896	0.4255312
2	1	0	1	1	3	0.5266896	0.4255312
4	2	0	0	0	3	0.5266896	0.4255312
4	2	0	0	1	3	0.5266896	0.4255312
4	2	0	1	0	3	0.5266896	0.4255312
4	2	0	1	1	3	0.5266896	0.4255312
3	2	0	0	6	6	0.5267002	0.4255312
3	2	0	1	6	6	0.5267002	0.4255312
3	2	0	3	6	6	0.5267002	0.4255312
3	2	0	6	6	6	0.5267002	0.4255312
3	2	0	6	3	6	0.5267482	0.4255312
2	1	0	3	0	3	0.5268861	0.4255312
2	1	0	3	1	3	0.5268861	0.4255312
4	2	0	3	0	3	0.5268861	0.4255312
4	2	0	3	1	3	0.5268861	0.4255312
3	2	0	6	0	6	0.5271120	0.4255312
3	2	0	6	1	6	0.5271120	0.4255312
3	2	0	0	0	6	0.5272200	0.4255312
3	2	0	0	1	6	0.5272200	0.4255312
3	2	0	1	0	6	0.5272200	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	2	0	1	1	6	0.5272200	0.4255312
3	2	0	3	0	6	0.5274250	0.4255312
3	2	0	3	1	6	0.5274250	0.4255312
2	1	0	6	3	0	0.5280664	0.4255312
2	1	0	6	3	1	0.5280664	0.4255312
4	2	0	6	3	0	0.5280664	0.4255312
4	2	0	6	3	1	0.5280664	0.4255312
2	1	0	0	6	0	0.5283514	0.4255312
2	1	0	0	6	1	0.5283514	0.4255312
2	1	0	1	6	0	0.5283514	0.4255312
2	1	0	1	6	1	0.5283514	0.4255312
2	1	0	3	6	0	0.5283514	0.4255312
2	1	0	3	6	1	0.5283514	0.4255312
2	1	0	6	6	0	0.5283514	0.4255312
2	1	0	6	6	1	0.5283514	0.4255312
4	2	0	0	6	0	0.5283514	0.4255312
4	2	0	0	6	1	0.5283514	0.4255312
4	2	0	1	6	0	0.5283514	0.4255312
4	2	0	1	6	1	0.5283514	0.4255312
4	2	0	3	6	0	0.5283514	0.4255312
4	2	0	3	6	1	0.5283514	0.4255312
4	2	0	6	6	0	0.5283514	0.4255312
4	2	0	6	6	1	0.5283514	0.4255312
2	1	0	6	0	0	0.5283804	0.4255312
2	1	0	6	0	1	0.5283804	0.4255312
2	1	0	6	1	0	0.5283804	0.4255312
2	1	0	6	1	1	0.5283804	0.4255312
4	2	0	6	0	0	0.5283804	0.4255312
4	2	0	6	0	1	0.5283804	0.4255312
4	2	0	6	1	0	0.5283804	0.4255312
4	2	0	6	1	1	0.5283804	0.4255312
2	1	0	6	3	3	0.5295933	0.4255312
4	2	0	6	3	3	0.5295933	0.4255312
2	1	0	0	6	3	0.5298783	0.4255312
2	1	0	1	6	3	0.5298783	0.4255312
2	1	0	3	6	3	0.5298783	0.4255312
2	1	0	6	6	3	0.5298783	0.4255312
4	2	0	0	6	3	0.5298783	0.4255312
4	2	0	1	6	3	0.5298783	0.4255312
4	2	0	3	6	3	0.5298783	0.4255312
4	2	0	6	6	3	0.5298783	0.4255312
2	1	0	6	0	3	0.5299073	0.4255312
2	1	0	6	1	3	0.5299073	0.4255312
4	2	0	6	0	3	0.5299073	0.4255312
4	2	0	6	1	3	0.5299073	0.4255312
3	1	0	0	0	0	0.5316425	0.4255312
3	1	0	0	0	1	0.5316425	0.4255312
3	1	0	0	1	0	0.5316425	0.4255312
3	1	0	0	1	1	0.5316425	0.4255312
3	1	0	1	0	0	0.5316425	0.4255312
3	1	0	1	0	1	0.5316425	0.4255312
3	1	0	1	1	0	0.5316425	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	0	1	1	1	0.5316425	0.4255312
3	1	0	0	3	0	0.5324726	0.4255312
3	1	0	0	3	1	0.5324726	0.4255312
3	1	0	1	3	0	0.5324726	0.4255312
3	1	0	1	3	1	0.5324726	0.4255312
3	1	0	3	3	0	0.5324726	0.4255312
3	1	0	3	3	1	0.5324726	0.4255312
2	1	0	0	3	6	0.5326682	0.4255312
2	1	0	1	3	6	0.5326682	0.4255312
2	1	0	3	3	6	0.5326682	0.4255312
4	2	0	0	3	6	0.5326682	0.4255312
4	2	0	1	3	6	0.5326682	0.4255312
4	2	0	3	3	6	0.5326682	0.4255312
2	1	0	0	6	6	0.5329609	0.4255312
2	1	0	1	6	6	0.5329609	0.4255312
2	1	0	3	6	6	0.5329609	0.4255312
2	1	0	6	6	6	0.5329609	0.4255312
4	2	0	0	6	6	0.5329609	0.4255312
4	2	0	1	6	6	0.5329609	0.4255312
4	2	0	3	6	6	0.5329609	0.4255312
4	2	0	6	6	6	0.5329609	0.4255312
2	1	0	6	3	6	0.5330692	0.4255312
4	2	0	6	3	6	0.5330692	0.4255312
3	1	0	3	0	0	0.5332171	0.4255312
3	1	0	3	0	1	0.5332171	0.4255312
3	1	0	3	1	0	0.5332171	0.4255312
3	1	0	3	1	1	0.5332171	0.4255312
2	1	0	6	0	6	0.5335567	0.4255312
2	1	0	6	1	6	0.5335567	0.4255312
4	2	0	6	0	6	0.5335567	0.4255312
4	2	0	6	1	6	0.5335567	0.4255312
2	1	0	0	0	6	0.5337893	0.4255312
2	1	0	0	1	6	0.5337893	0.4255312
2	1	0	1	0	6	0.5337893	0.4255312
2	1	0	1	1	6	0.5337893	0.4255312
4	2	0	0	0	6	0.5337893	0.4255312
4	2	0	0	1	6	0.5337893	0.4255312
4	2	0	1	0	6	0.5337893	0.4255312
4	2	0	1	1	6	0.5337893	0.4255312
2	1	0	3	0	6	0.5339857	0.4255312
2	1	0	3	1	6	0.5339857	0.4255312
4	2	0	3	0	6	0.5339857	0.4255312
4	2	0	3	1	6	0.5339857	0.4255312
3	1	0	0	3	3	0.5353065	0.4255312
3	1	0	1	3	3	0.5353065	0.4255312
3	1	0	3	3	3	0.5353065	0.4255312
3	1	0	0	0	3	0.5361631	0.4255312
3	1	0	0	1	3	0.5361631	0.4255312
3	1	0	1	0	3	0.5361631	0.4255312
3	1	0	1	1	3	0.5361631	0.4255312
3	1	0	3	0	3	0.5363320	0.4255312
3	1	0	3	1	3	0.5363320	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	1	0	6	3	0	0.5373301	0.4255312
3	1	0	6	3	1	0.5373301	0.4255312
3	1	0	0	6	0	0.5375066	0.4255312
3	1	0	0	6	1	0.5375066	0.4255312
3	1	0	1	6	0	0.5375066	0.4255312
3	1	0	1	6	1	0.5375066	0.4255312
3	1	0	3	6	0	0.5375066	0.4255312
3	1	0	3	6	1	0.5375066	0.4255312
3	1	0	6	6	0	0.5375066	0.4255312
3	1	0	6	6	1	0.5375066	0.4255312
3	1	0	6	0	0	0.5378147	0.4255312
3	1	0	6	0	1	0.5378147	0.4255312
3	1	0	6	1	0	0.5378147	0.4255312
3	1	0	6	1	1	0.5378147	0.4255312
4	1	0	0	0	0	0.5379952	0.4255312
4	1	0	0	0	1	0.5379952	0.4255312
4	1	0	0	1	0	0.5379952	0.4255312
4	1	0	0	1	1	0.5379952	0.4255312
4	1	0	1	0	0	0.5379952	0.4255312
4	1	0	1	0	1	0.5379952	0.4255312
4	1	0	1	1	0	0.5379952	0.4255312
4	1	0	1	1	1	0.5379952	0.4255312
4	1	0	0	3	0	0.5385422	0.4255312
4	1	0	0	3	1	0.5385422	0.4255312
4	1	0	1	3	0	0.5385422	0.4255312
4	1	0	1	3	1	0.5385422	0.4255312
4	1	0	3	3	0	0.5385422	0.4255312
4	1	0	3	3	1	0.5385422	0.4255312
3	1	0	6	3	3	0.5387808	0.4255312
3	1	0	0	6	3	0.5389574	0.4255312
3	1	0	1	6	3	0.5389574	0.4255312
3	1	0	3	6	3	0.5389574	0.4255312
3	1	0	6	6	3	0.5389574	0.4255312
3	1	0	6	0	3	0.5392654	0.4255312
3	1	0	6	1	3	0.5392654	0.4255312
4	1	0	3	0	0	0.5394676	0.4255312
4	1	0	3	0	1	0.5394676	0.4255312
4	1	0	3	1	0	0.5394676	0.4255312
4	1	0	3	1	1	0.5394676	0.4255312
4	1	0	0	3	3	0.5413760	0.4255312
4	1	0	1	3	3	0.5413760	0.4255312
4	1	0	3	3	3	0.5413760	0.4255312
3	1	0	0	3	6	0.5417943	0.4255312
3	1	0	1	3	6	0.5417943	0.4255312
3	1	0	3	3	6	0.5417943	0.4255312
3	1	0	0	6	6	0.5420096	0.4255312
3	1	0	1	6	6	0.5420096	0.4255312
3	1	0	3	6	6	0.5420096	0.4255312
3	1	0	6	6	6	0.5420096	0.4255312
3	1	0	6	3	6	0.5422263	0.4255312
4	1	0	0	0	3	0.5425158	0.4255312
4	1	0	0	1	3	0.5425158	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	1	0	1	0	3	0.5425158	0.4255312
4	1	0	1	1	3	0.5425158	0.4255312
4	1	0	3	0	3	0.5425825	0.4255312
4	1	0	3	1	3	0.5425825	0.4255312
3	1	0	6	0	6	0.5428845	0.4255312
3	1	0	6	1	6	0.5428845	0.4255312
3	1	0	0	0	6	0.5432324	0.4255312
3	1	0	0	1	6	0.5432324	0.4255312
3	1	0	1	0	6	0.5432324	0.4255312
3	1	0	1	1	6	0.5432324	0.4255312
4	1	0	6	3	0	0.5433465	0.4255312
4	1	0	6	3	1	0.5433465	0.4255312
3	1	0	3	0	6	0.5434013	0.4255312
3	1	0	3	1	6	0.5434013	0.4255312
4	1	0	0	6	0	0.5434771	0.4255312
4	1	0	0	6	1	0.5434771	0.4255312
4	1	0	1	6	0	0.5434771	0.4255312
4	1	0	1	6	1	0.5434771	0.4255312
4	1	0	3	6	0	0.5434771	0.4255312
4	1	0	3	6	1	0.5434771	0.4255312
4	1	0	6	6	0	0.5434771	0.4255312
4	1	0	6	6	1	0.5434771	0.4255312
4	1	0	6	0	0	0.5439393	0.4255312
4	1	0	6	0	1	0.5439393	0.4255312
4	1	0	6	1	0	0.5439393	0.4255312
4	1	0	6	1	1	0.5439393	0.4255312
4	1	0	6	3	3	0.5447972	0.4255312
4	1	0	0	6	3	0.5449278	0.4255312
4	1	0	1	6	3	0.5449278	0.4255312
4	1	0	3	6	3	0.5449278	0.4255312
4	1	0	6	6	3	0.5449278	0.4255312
4	1	0	6	0	3	0.5453900	0.4255312
4	1	0	6	1	3	0.5453900	0.4255312
4	1	0	0	3	6	0.5478892	0.4255312
4	1	0	1	3	6	0.5478892	0.4255312
4	1	0	3	3	6	0.5478892	0.4255312
4	1	0	0	6	6	0.5480055	0.4255312
4	1	0	1	6	6	0.5480055	0.4255312
4	1	0	3	6	6	0.5480055	0.4255312
4	1	0	6	6	6	0.5480055	0.4255312
4	1	0	6	3	6	0.5482681	0.4255312
4	1	0	6	0	6	0.5490345	0.4255312
4	1	0	6	1	6	0.5490345	0.4255312
4	1	0	0	0	6	0.5496105	0.4255312
4	1	0	0	1	6	0.5496105	0.4255312
4	1	0	1	0	6	0.5496105	0.4255312
4	1	0	1	1	6	0.5496105	0.4255312
4	1	0	3	0	6	0.5496771	0.4255312
4	1	0	3	1	6	0.5496771	0.4255312
0	0	0	0	0	0	NaN	0.4255312
0	0	0	0	0	1	NaN	0.4255312
0	0	0	0	0	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	0	0	0	0	6	NaN	0.4255312
0	0	0	0	1	0	NaN	0.4255312
0	0	0	0	1	1	NaN	0.4255312
0	0	0	0	1	3	NaN	0.4255312
0	0	0	0	1	6	NaN	0.4255312
0	0	0	0	3	0	NaN	0.4255312
0	0	0	0	3	1	NaN	0.4255312
0	0	0	0	3	3	NaN	0.4255312
0	0	0	0	3	6	NaN	0.4255312
0	0	0	0	6	0	NaN	0.4255312
0	0	0	0	6	1	NaN	0.4255312
0	0	0	0	6	3	NaN	0.4255312
0	0	0	0	6	6	NaN	0.4255312
0	0	0	1	0	0	NaN	0.4255312
0	0	0	1	0	1	NaN	0.4255312
0	0	0	1	0	3	NaN	0.4255312
0	0	0	1	0	6	NaN	0.4255312
0	0	0	1	1	0	NaN	0.4255312
0	0	0	1	1	1	NaN	0.4255312
0	0	0	1	1	3	NaN	0.4255312
0	0	0	1	1	6	NaN	0.4255312
0	0	0	1	3	0	NaN	0.4255312
0	0	0	1	3	1	NaN	0.4255312
0	0	0	1	3	3	NaN	0.4255312
0	0	0	1	3	6	NaN	0.4255312
0	0	0	1	6	0	NaN	0.4255312
0	0	0	1	6	1	NaN	0.4255312
0	0	0	1	6	3	NaN	0.4255312
0	0	0	1	6	6	NaN	0.4255312
0	0	0	3	0	0	NaN	0.4255312
0	0	0	3	0	1	NaN	0.4255312
0	0	0	3	0	3	NaN	0.4255312
0	0	0	3	0	6	NaN	0.4255312
0	0	0	3	1	0	NaN	0.4255312
0	0	0	3	1	1	NaN	0.4255312
0	0	0	3	1	3	NaN	0.4255312
0	0	0	3	1	6	NaN	0.4255312
0	0	0	3	3	0	NaN	0.4255312
0	0	0	3	3	1	NaN	0.4255312
0	0	0	3	3	3	NaN	0.4255312
0	0	0	3	3	6	NaN	0.4255312
0	0	0	3	6	0	NaN	0.4255312
0	0	0	3	6	1	NaN	0.4255312
0	0	0	3	6	3	NaN	0.4255312
0	0	0	3	6	6	NaN	0.4255312
0	0	0	6	0	0	NaN	0.4255312
0	0	0	6	0	1	NaN	0.4255312
0	0	0	6	0	3	NaN	0.4255312
0	0	0	6	0	6	NaN	0.4255312
0	0	0	6	1	0	NaN	0.4255312
0	0	0	6	1	1	NaN	0.4255312
0	0	0	6	1	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	0	0	6	1	6	NaN	0.4255312
0	0	0	6	3	0	NaN	0.4255312
0	0	0	6	3	1	NaN	0.4255312
0	0	0	6	3	3	NaN	0.4255312
0	0	0	6	3	6	NaN	0.4255312
0	0	0	6	6	0	NaN	0.4255312
0	0	0	6	6	1	NaN	0.4255312
0	0	0	6	6	3	NaN	0.4255312
0	0	0	6	6	6	NaN	0.4255312
1	0	0	0	0	0	NaN	0.4255312
1	0	0	0	0	1	NaN	0.4255312
1	0	0	0	0	3	NaN	0.4255312
1	0	0	0	0	6	NaN	0.4255312
1	0	0	0	1	0	NaN	0.4255312
1	0	0	0	1	1	NaN	0.4255312
1	0	0	0	1	3	NaN	0.4255312
1	0	0	0	1	6	NaN	0.4255312
1	0	0	0	3	0	NaN	0.4255312
1	0	0	0	3	1	NaN	0.4255312
1	0	0	0	3	3	NaN	0.4255312
1	0	0	0	3	6	NaN	0.4255312
1	0	0	0	6	0	NaN	0.4255312
1	0	0	0	6	1	NaN	0.4255312
1	0	0	0	6	3	NaN	0.4255312
1	0	0	0	6	6	NaN	0.4255312
1	0	0	1	0	0	NaN	0.4255312
1	0	0	1	0	1	NaN	0.4255312
1	0	0	1	0	3	NaN	0.4255312
1	0	0	1	0	6	NaN	0.4255312
1	0	0	1	1	0	NaN	0.4255312
1	0	0	1	1	1	NaN	0.4255312
1	0	0	1	1	3	NaN	0.4255312
1	0	0	1	1	6	NaN	0.4255312
1	0	0	1	3	0	NaN	0.4255312
1	0	0	1	3	1	NaN	0.4255312
1	0	0	1	3	3	NaN	0.4255312
1	0	0	1	3	6	NaN	0.4255312
1	0	0	1	6	0	NaN	0.4255312
1	0	0	1	6	1	NaN	0.4255312
1	0	0	1	6	3	NaN	0.4255312
1	0	0	1	6	6	NaN	0.4255312
1	0	0	3	0	0	NaN	0.4255312
1	0	0	3	0	1	NaN	0.4255312
1	0	0	3	0	3	NaN	0.4255312
1	0	0	3	0	6	NaN	0.4255312
1	0	0	3	1	0	NaN	0.4255312
1	0	0	3	1	1	NaN	0.4255312
1	0	0	3	1	3	NaN	0.4255312
1	0	0	3	1	6	NaN	0.4255312
1	0	0	3	3	0	NaN	0.4255312
1	0	0	3	3	1	NaN	0.4255312
1	0	0	3	3	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
1	0	0	3	3	6	NaN	0.4255312
1	0	0	3	6	0	NaN	0.4255312
1	0	0	3	6	1	NaN	0.4255312
1	0	0	3	6	3	NaN	0.4255312
1	0	0	3	6	6	NaN	0.4255312
1	0	0	6	0	0	NaN	0.4255312
1	0	0	6	0	1	NaN	0.4255312
1	0	0	6	0	3	NaN	0.4255312
1	0	0	6	0	6	NaN	0.4255312
1	0	0	6	1	0	NaN	0.4255312
1	0	0	6	1	1	NaN	0.4255312
1	0	0	6	1	3	NaN	0.4255312
1	0	0	6	1	6	NaN	0.4255312
1	0	0	6	3	0	NaN	0.4255312
1	0	0	6	3	1	NaN	0.4255312
1	0	0	6	3	3	NaN	0.4255312
1	0	0	6	3	6	NaN	0.4255312
1	0	0	6	6	0	NaN	0.4255312
1	0	0	6	6	1	NaN	0.4255312
1	0	0	6	6	3	NaN	0.4255312
1	0	0	6	6	6	NaN	0.4255312
2	0	0	0	0	0	NaN	0.4255312
2	0	0	0	0	1	NaN	0.4255312
2	0	0	0	0	3	NaN	0.4255312
2	0	0	0	0	6	NaN	0.4255312
2	0	0	0	1	0	NaN	0.4255312
2	0	0	0	1	1	NaN	0.4255312
2	0	0	0	1	3	NaN	0.4255312
2	0	0	0	1	6	NaN	0.4255312
2	0	0	0	3	0	NaN	0.4255312
2	0	0	0	3	1	NaN	0.4255312
2	0	0	0	3	3	NaN	0.4255312
2	0	0	0	3	6	NaN	0.4255312
2	0	0	0	6	0	NaN	0.4255312
2	0	0	0	6	1	NaN	0.4255312
2	0	0	0	6	3	NaN	0.4255312
2	0	0	0	6	6	NaN	0.4255312
2	0	0	1	0	0	NaN	0.4255312
2	0	0	1	0	1	NaN	0.4255312
2	0	0	1	0	3	NaN	0.4255312
2	0	0	1	0	6	NaN	0.4255312
2	0	0	1	1	0	NaN	0.4255312
2	0	0	1	1	1	NaN	0.4255312
2	0	0	1	1	3	NaN	0.4255312
2	0	0	1	1	6	NaN	0.4255312
2	0	0	1	3	0	NaN	0.4255312
2	0	0	1	3	1	NaN	0.4255312
2	0	0	1	3	3	NaN	0.4255312
2	0	0	1	3	6	NaN	0.4255312
2	0	0	1	6	0	NaN	0.4255312
2	0	0	1	6	1	NaN	0.4255312
2	0	0	1	6	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
2	0	0	1	6	6	NaN	0.4255312
2	0	0	3	0	0	NaN	0.4255312
2	0	0	3	0	1	NaN	0.4255312
2	0	0	3	0	3	NaN	0.4255312
2	0	0	3	0	6	NaN	0.4255312
2	0	0	3	1	0	NaN	0.4255312
2	0	0	3	1	1	NaN	0.4255312
2	0	0	3	1	3	NaN	0.4255312
2	0	0	3	1	6	NaN	0.4255312
2	0	0	3	3	0	NaN	0.4255312
2	0	0	3	3	1	NaN	0.4255312
2	0	0	3	3	3	NaN	0.4255312
2	0	0	3	3	6	NaN	0.4255312
2	0	0	3	6	0	NaN	0.4255312
2	0	0	3	6	1	NaN	0.4255312
2	0	0	3	6	3	NaN	0.4255312
2	0	0	3	6	6	NaN	0.4255312
2	0	0	6	0	0	NaN	0.4255312
2	0	0	6	0	1	NaN	0.4255312
2	0	0	6	0	3	NaN	0.4255312
2	0	0	6	0	6	NaN	0.4255312
2	0	0	6	1	0	NaN	0.4255312
2	0	0	6	1	1	NaN	0.4255312
2	0	0	6	1	3	NaN	0.4255312
2	0	0	6	1	6	NaN	0.4255312
2	0	0	6	3	0	NaN	0.4255312
2	0	0	6	3	1	NaN	0.4255312
2	0	0	6	3	3	NaN	0.4255312
2	0	0	6	3	6	NaN	0.4255312
2	0	0	6	6	0	NaN	0.4255312
2	0	0	6	6	1	NaN	0.4255312
2	0	0	6	6	3	NaN	0.4255312
2	0	0	6	6	6	NaN	0.4255312
3	0	0	0	0	0	NaN	0.4255312
3	0	0	0	0	1	NaN	0.4255312
3	0	0	0	0	3	NaN	0.4255312
3	0	0	0	0	6	NaN	0.4255312
3	0	0	0	1	0	NaN	0.4255312
3	0	0	0	1	1	NaN	0.4255312
3	0	0	0	1	3	NaN	0.4255312
3	0	0	0	1	6	NaN	0.4255312
3	0	0	0	3	0	NaN	0.4255312
3	0	0	0	3	1	NaN	0.4255312
3	0	0	0	3	3	NaN	0.4255312
3	0	0	0	3	6	NaN	0.4255312
3	0	0	0	6	0	NaN	0.4255312
3	0	0	0	6	1	NaN	0.4255312
3	0	0	0	6	3	NaN	0.4255312
3	0	0	0	6	6	NaN	0.4255312
3	0	0	1	0	0	NaN	0.4255312
3	0	0	1	0	1	NaN	0.4255312
3	0	0	1	0	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
3	0	0	1	0	6	NaN	0.4255312
3	0	0	1	1	0	NaN	0.4255312
3	0	0	1	1	1	NaN	0.4255312
3	0	0	1	1	3	NaN	0.4255312
3	0	0	1	1	6	NaN	0.4255312
3	0	0	1	3	0	NaN	0.4255312
3	0	0	1	3	1	NaN	0.4255312
3	0	0	1	3	3	NaN	0.4255312
3	0	0	1	3	6	NaN	0.4255312
3	0	0	1	6	0	NaN	0.4255312
3	0	0	1	6	1	NaN	0.4255312
3	0	0	1	6	3	NaN	0.4255312
3	0	0	1	6	6	NaN	0.4255312
3	0	0	3	0	0	NaN	0.4255312
3	0	0	3	0	1	NaN	0.4255312
3	0	0	3	0	3	NaN	0.4255312
3	0	0	3	0	6	NaN	0.4255312
3	0	0	3	1	0	NaN	0.4255312
3	0	0	3	1	1	NaN	0.4255312
3	0	0	3	1	3	NaN	0.4255312
3	0	0	3	1	6	NaN	0.4255312
3	0	0	3	3	0	NaN	0.4255312
3	0	0	3	3	1	NaN	0.4255312
3	0	0	3	3	3	NaN	0.4255312
3	0	0	3	3	6	NaN	0.4255312
3	0	0	3	6	0	NaN	0.4255312
3	0	0	3	6	1	NaN	0.4255312
3	0	0	3	6	3	NaN	0.4255312
3	0	0	3	6	6	NaN	0.4255312
3	0	0	6	0	0	NaN	0.4255312
3	0	0	6	0	1	NaN	0.4255312
3	0	0	6	0	3	NaN	0.4255312
3	0	0	6	0	6	NaN	0.4255312
3	0	0	6	1	0	NaN	0.4255312
3	0	0	6	1	1	NaN	0.4255312
3	0	0	6	1	3	NaN	0.4255312
3	0	0	6	1	6	NaN	0.4255312
3	0	0	6	3	0	NaN	0.4255312
3	0	0	6	3	1	NaN	0.4255312
3	0	0	6	3	3	NaN	0.4255312
3	0	0	6	3	6	NaN	0.4255312
3	0	0	6	6	0	NaN	0.4255312
3	0	0	6	6	1	NaN	0.4255312
3	0	0	6	6	3	NaN	0.4255312
3	0	0	6	6	6	NaN	0.4255312
4	0	0	0	0	0	NaN	0.4255312
4	0	0	0	0	1	NaN	0.4255312
4	0	0	0	0	3	NaN	0.4255312
4	0	0	0	0	6	NaN	0.4255312
4	0	0	0	1	0	NaN	0.4255312
4	0	0	0	1	1	NaN	0.4255312
4	0	0	0	1	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	0	0	1	6	NaN	0.4255312
4	0	0	0	3	0	NaN	0.4255312
4	0	0	0	3	1	NaN	0.4255312
4	0	0	0	3	3	NaN	0.4255312
4	0	0	0	3	6	NaN	0.4255312
4	0	0	0	6	0	NaN	0.4255312
4	0	0	0	6	1	NaN	0.4255312
4	0	0	0	6	3	NaN	0.4255312
4	0	0	0	6	6	NaN	0.4255312
4	0	0	1	0	0	NaN	0.4255312
4	0	0	1	0	1	NaN	0.4255312
4	0	0	1	0	3	NaN	0.4255312
4	0	0	1	0	6	NaN	0.4255312
4	0	0	1	1	0	NaN	0.4255312
4	0	0	1	1	1	NaN	0.4255312
4	0	0	1	1	3	NaN	0.4255312
4	0	0	1	1	6	NaN	0.4255312
4	0	0	1	3	0	NaN	0.4255312
4	0	0	1	3	1	NaN	0.4255312
4	0	0	1	3	3	NaN	0.4255312
4	0	0	1	3	6	NaN	0.4255312
4	0	0	1	6	0	NaN	0.4255312
4	0	0	1	6	1	NaN	0.4255312
4	0	0	1	6	3	NaN	0.4255312
4	0	0	1	6	6	NaN	0.4255312
4	0	0	3	0	0	NaN	0.4255312
4	0	0	3	0	1	NaN	0.4255312
4	0	0	3	0	3	NaN	0.4255312
4	0	0	3	0	6	NaN	0.4255312
4	0	0	3	1	0	NaN	0.4255312
4	0	0	3	1	1	NaN	0.4255312
4	0	0	3	1	3	NaN	0.4255312
4	0	0	3	1	6	NaN	0.4255312
4	0	0	3	3	0	NaN	0.4255312
4	0	0	3	3	1	NaN	0.4255312
4	0	0	3	3	3	NaN	0.4255312
4	0	0	3	3	6	NaN	0.4255312
4	0	0	3	6	0	NaN	0.4255312
4	0	0	3	6	1	NaN	0.4255312
4	0	0	3	6	3	NaN	0.4255312
4	0	0	3	6	6	NaN	0.4255312
4	0	0	6	0	0	NaN	0.4255312
4	0	0	6	0	1	NaN	0.4255312
4	0	0	6	0	3	NaN	0.4255312
4	0	0	6	0	6	NaN	0.4255312
4	0	0	6	1	0	NaN	0.4255312
4	0	0	6	1	1	NaN	0.4255312
4	0	0	6	1	3	NaN	0.4255312
4	0	0	6	1	6	NaN	0.4255312
4	0	0	6	3	0	NaN	0.4255312
4	0	0	6	3	1	NaN	0.4255312
4	0	0	6	3	3	NaN	0.4255312

Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
4	0	0	6	3	6	NaN	0.4255312
4	0	0	6	6	0	NaN	0.4255312
4	0	0	6	6	1	NaN	0.4255312
4	0	0	6	6	3	NaN	0.4255312
4	0	0	6	6	6	NaN	0.4255312

Basically, this says the best strategy is to order $(4 \times \text{Sales01to12} + 1 \times \text{Sales13to24})/5$. We then get a small improvement over the original 3,2,1 strategy. But, surely the more data points we have, the better forecast we can make?

Sub-divide the data by Event Qty

Let's run the optimisation function again, but this time we derive i,j,k optimally for each range of EventQty (ie data points). So we expect a different i,j,k where we have lots of data to those examples where we have few data points to analyse. Train on training data only, later we will compare models on the test data.

```
permutations_eventqty <- permutations[0,]

#begin loops
for(i in list(c(0,50), c(51,100), c(101,250), c(251,500), c(501,10000))){

  permutations_eventqty_list <- get_optimal_ijk(model_dat_df = evaluation_train_dat,
                                                permutations_df = permutations_eventqty,
                                                event_range_vc = i,
                                                getdetail_lc = FALSE)

  permutations_eventqty <- permutations_eventqty_list[[1]]
}

#present top result for each range
params_by_eventqty <- permutations_eventqty %>%
  group_by(EventQtyFrom, EventQtyTo) %>%
  mutate(Sequence = row_number(SimpleError_New)) %>%
  filter(Sequence == 1) %>%
  arrange(EventQtyFrom)

kable(params_by_eventqty %>% select(-PriceFrom, -PriceTo))
```

EventQtyFrom	EventQtyTo	Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError_Old
0	50	0	1	2	0	0	0	0.5105258	
51	100	2	0	3	0	0	0	0.2609826	
101	250	1	2	4	0	0	0	0.1770179	
251	500	0	1	3	0	0	0	0.1408958	
501	10000	1	3	1	0	0	0	0.0841114	
We're getting	small improve	ments over the	traditional wei	ghted averages.					

Sub-divide the data by Price

Let's also see the results when the data is subdivided by price. Train on training data only, later we will compare models on the test data.

```
#prep data, blank copy of previous table
permutations_price <- permutations[0,]

for(i in list(c(0,10), c(11,50), c(51,200), c(201,500), c(501,10000))){
  permutations_price_list <- get_optimal_ijk(model_dat_df = evaluation_train_dat,
                                           permutations_df = permutations_price,
                                           price_range_vc = i,
                                           getdetail_lc = FALSE)

  permutations_price <- permutations_price_list[[1]]
}

#present top result for each range
params_by_price <- permutations_price %>%
  group_by(PriceFrom, PriceTo) %>%
  mutate(Sequence = row_number(SimpleError_New)) %>%
  filter(Sequence == 1) %>%
  arrange(PriceFrom)

kable(params_by_price %>% select(-EventQtyFrom, -EventQtyTo))
```

PriceFrom	PriceTo	Sales25to36x	Sales13to24x	Sales01to12x	x	y	z	SimpleError_New	SimpleError
0	10	1	1	3	0	0	0	0.3604959	
11	50	1	1	4	0	0	0	0.3031537	
51	200	0	1	2	0	0	0	0.4087287	
201	500	0	1	3	0	0	0	0.5074186	
501	10000	3	0	4	0	0	0	0.2767026	

Again, we see small improvements over the weighted average approach.

Evaluate on the Test Data

And which performs best overall on the test set for the ValueToOrder, We need a function to make that comparison

```
evaluate_scheme <- function(paramtype_chr, params_df, model_dat_df){

  errors_all <- NULL

  #cycle around ranges
  for(loop in 1:nrow(params_df)){
    i <- params_df$Sales25to36x[loop]
    j <- params_df$Sales13to24x[loop]
    k <- params_df$Sales01to12x[loop]
    x <- params_df$x[loop]
    y <- params_df$y[loop]
    z <- params_df$z[loop]

    if(paramtype_chr == "EventQty"){
```

```

    event_range_vc <- c(params_df$EventQtyFrom[loop], params_df$EventQtyTo[loop])
    price_range_vc <- c(0, 100000)
  }else{
    event_range_vc <- c(0, 100000)
    price_range_vc <- c(params_df$PriceFrom[loop],    params_df$PriceTo[loop])
  }

  dat      <- get_data_filteredtorange(model_dat_df = model_dat_df,
                                       event_range_vc = event_range_vc,
                                       price_range_vc = price_range_vc)

  error_list <- get_error_given_params(i,j,k, x,y,z, dat, getdetail = TRUE)
  errors_all <- bind_rows(errors_all, error_list[[2]])

}
return(errors_all)
}

```

We'll evaluate these two approaches on the test data used for the LM model.

```

# Evaluate schemes
# by price
errors_all_price <- evaluate_scheme(paramtype_chr = "Price",
                                   params_df      = params_by_price,
                                   model_dat_df    = evaluation_test_dat)

# by eventqty
errors_all_eventqty <- evaluate_scheme(paramtype_chr = "EventQty",
                                       params_df      = params_by_eventqty,
                                       model_dat_df    = evaluation_test_dat)

# summarise results
error_sumry_price <- errors_all_price %>%
  mutate(SimpleError      = R_R_PRICE * abs(SimpleForecast      - CorrectForecast),
         SimpleError_Adj = R_R_PRICE * abs(SimpleForecast_Adj - CorrectForecast))%>%
  summarise(SimpleError      = sum(SimpleError      )/sum(ValueToOrder),
         SimpleError_Adj = sum(SimpleError_Adj)/sum(ValueToOrder))

error_sumry_eventqty<- errors_all_eventqty %>%
  mutate(SimpleError      = R_R_PRICE * abs(SimpleForecast      - CorrectForecast),
         SimpleError_Adj = R_R_PRICE * abs(SimpleForecast_Adj - CorrectForecast))%>%
  summarise(SimpleError      = sum(SimpleError      )/sum(ValueToOrder),
         SimpleError_Adj = sum(SimpleError_Adj)/sum(ValueToOrder))

# View results
evaluation <- bind_rows(c(Type="Price",error_sumry_price),
                       c(Type="EventQty",error_sumry_eventqty))

kable(evaluation)

```

Type	SimpleError	SimpleError_Adj
Price	0.3660166	0.3532567
EventQty	0.3674597	0.3557654

SimpleError_Adj is the error resulting from the new models. SimpleError is the error from the traditional 3,2,1 method

Overall, these models offer approximately the same outcome as the simple weighted average. Not worth applying the additional complexity for such small gains. We'll look at a couple more models before settling with the traditional 3,2,1 method, which we will then pit against deep learning.

Bagged CART

Let's try a different type of model, the Bagged CART. Useful for regression, being a tree model it has very different architecture to linear regression.

```
model_tb1 <- train(log(CorrectForecast+1) ~.,
  method = "treebag",
  data = model_dat_train %>%
    # get log of data, we know that helps!
    mutate(SalesQtyMths01to12 = log(SalesQtyMths01to12+1),
      SalesQtyMths13to24 = log(SalesQtyMths13to24+1),
      SalesQtyMths25to36 = log(SalesQtyMths25to36+1),
      EventQtyMths01to12 = log(EventQtyMths01to12+1),
      EventQtyMths13to24 = log(EventQtyMths13to24+1),
      EventQtyMths25to36 = log(EventQtyMths25to36+1))%>%
    select(-PART_NUMBER, -ForecastFromMth, -SimpleForecast, -SimpleError,
      -ARIMAforecast, -ARIMAError, -ARIMAsigma2, -ValueToOrder),
  metric = "RMSE",
  #trControl = train_control_lm,
  trace = FALSE)

#Test
model_results_sumry_tree <- get_model_tested(
  model_object = model_tb1,
  testing_data_df = model_dat_test,
  target_chr = "CorrectForecast",
  log_of_counts_lc = TRUE)
```

```
kable(model_results_sumry_tree)
```

Simple_Error	ARIMA_Error	Model_Error
0.3674597	0.4731738	0.4323573

Not bad, but the simple weighted average is proving extra-ordinarily difficult to beat!

Let's try another architecture, XG Boost, which is a random forest tool very popular in Kaggle. <https://machinelearningmastery.com/gentle-introduction-xgboost-applied-machine-learning/>

```
# Start the clock!
ptm <- proc.time()

model_xg <- train(log(CorrectForecast+1) ~.,
  method = "xgbTree",
  data = model_dat_train %>%
    # get log of data, we know that helps!
    mutate(SalesQtyMths01to12 = log(SalesQtyMths01to12+1),
      SalesQtyMths13to24 = log(SalesQtyMths13to24+1),
      SalesQtyMths25to36 = log(SalesQtyMths25to36+1),
      EventQtyMths01to12 = log(EventQtyMths01to12+1),
```

```

                                EventQtyMths13to24 = log(EventQtyMths13to24+1),
                                EventQtyMths25to36 = log(EventQtyMths25to36+1))%>%
                                select(-PART_NUMBER, -ForecastFromMth, -SimpleForecast, -SimpleError,
                                -ARIMAforecast, -ARIMAEError, -ARIMAsigma2, -ValueToOrder),
metric      = "RMSE",
#trControl = train_control_lm,
trace       = FALSE)

# Stop the clock
time_diff <- proc.time() - ptm
kable(time_diff)

#Test
model_results_sumry_xg <- get_model_tested(
                                model_object      = model_xg,
                                testing_data_df    = model_dat_test,
                                target_chr         = "CorrectForecast",
                                log_of_counts_lc    = TRUE)

library(knitr)
kable(model_results_sumry_xg)

```

Simple_Error	ARIMA_Error	Model_Error
0.3674597	0.4731738	0.4391442

Still no better than simple weighted average! Nevertheless, XGboost appears to be the best of the machine learning models, and has potential to be better because it has yet to be tuned.

The mlr package is useful for automating tuning of XGboost models: <http://mlr-org.github.io/How-to-win-a-drone-in-20-lines-of-R-code/>

Caret can also tune XgbTree using a tuning grid: <https://analyticsdataexploration.com/xgboost-model-tuning-in-crossvalidation>

```

library(mlr)
xg_dat_train <- model_lm1_dat_train %>% select(-PART_NUMBER, -ForecastFromMth, -CorrectForecast)
xg_dat_train$Trend <- as.factor(xg_dat_train$Trend)

xg_dat_test  <- model_lm1_dat_test  %>% select(-PART_NUMBER, -ForecastFromMth, -CorrectForecast)
xg_dat_test$Trend <- as.factor(xg_dat_test$Trend)

trainTask <- makeRegrTask(data      = xg_dat_train,
                          target    = "ValueToOrder")

testTask  <- makeRegrTask(data      = xg_dat_test,
                          target    = "ValueToOrder")

```

Deep Learning

The ‘simple’ models have failed to improve upon the weighted average, suggesting there is very little information in the data. Nevertheless, a deep learning model will be attempted in another notebook.