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### Problem 1

You are a business analyst at AdventureWorks and are assisting the Human Resources team with a succession planning exercise. They would like to project upcoming retirements to get a sense of how many positions will need to be filled in the coming years. There are five parts to this problem (A–E). You should be able to answer all five parts using only the information in the HumanResources.Employee table.

Use AdventureWorks2014

Go

```
/*-----  
-- Part A  
-- The first step in the succession planning exercise is to come up with a list of all of the job  
-- titles of employees in the company. Write a query that produces a list of unique job titles,  
-- sorted in alphabetical order.  
-----*/
```

```
Select distinct LTrim(RTrim(Upper(JobTitle))) JobTitle from HumanResources.Employee A Order By 1;
```

ACCOUNTANT  
ACCOUNTS MANAGER  
ACCOUNTS PAYABLE SPECIALIST  
ACCOUNTS RECEIVABLE SPECIALIST  
APPLICATION SPECIALIST  
ASSISTANT TO THE CHIEF FINANCIAL OFFICER  
BENEFITS SPECIALIST  
BUYER  
CHIEF EXECUTIVE OFFICER  
CHIEF FINANCIAL OFFICER  
CONTROL SPECIALIST  
DATABASE ADMINISTRATOR  
DESIGN ENGINEER  
DOCUMENT CONTROL ASSISTANT  
DOCUMENT CONTROL MANAGER  
ENGINEERING MANAGER  
EUROPEAN SALES MANAGER  
FACILITIES ADMINISTRATIVE ASSISTANT  
FACILITIES MANAGER  
FINANCE MANAGER  
HUMAN RESOURCES ADMINISTRATIVE ASSISTANT  
HUMAN RESOURCES MANAGER  
INFORMATION SERVICES MANAGER  
JANITOR  
MAINTENANCE SUPERVISOR  
MARKETING ASSISTANT  
MARKETING MANAGER  
MARKETING SPECIALIST  
MASTER SCHEDULER  
NETWORK ADMINISTRATOR  
NETWORK MANAGER  
NORTH AMERICAN SALES MANAGER  
PACIFIC SALES MANAGER  
PRODUCTION CONTROL MANAGER  
PRODUCTION SUPERVISOR - WC10  
PRODUCTION SUPERVISOR - WC20  
PRODUCTION SUPERVISOR - WC30  
PRODUCTION SUPERVISOR - WC40  
PRODUCTION SUPERVISOR - WC45

PRODUCTION SUPERVISOR - WC50  
 PRODUCTION SUPERVISOR - WC60  
 PRODUCTION TECHNICIAN - WC10  
 PRODUCTION TECHNICIAN - WC20  
 PRODUCTION TECHNICIAN - WC30  
 PRODUCTION TECHNICIAN - WC40  
 PRODUCTION TECHNICIAN - WC45  
 PRODUCTION TECHNICIAN - WC50  
 PRODUCTION TECHNICIAN - WC60  
 PURCHASING ASSISTANT  
 PURCHASING MANAGER  
 QUALITY ASSURANCE MANAGER  
 QUALITY ASSURANCE SUPERVISOR  
 QUALITY ASSURANCE TECHNICIAN  
 RECRUITER  
 RESEARCH AND DEVELOPMENT ENGINEER  
 RESEARCH AND DEVELOPMENT MANAGER  
 SALES REPRESENTATIVE  
 SCHEDULING ASSISTANT  
 SENIOR DESIGN ENGINEER  
 SENIOR TOOL DESIGNER  
 SHIPPING AND RECEIVING CLERK  
 SHIPPING AND RECEIVING SUPERVISOR  
 STOCKER  
 TOOL DESIGNER  
 VICE PRESIDENT OF ENGINEERING  
 VICE PRESIDENT OF PRODUCTION  
 VICE PRESIDENT OF SALES

```

/*-----
-- Part B
-- The Human Resources team would like to identify all of the job titles of employees who are in
-- management roles. Revise your query from Part A to limit the results to those employees who have
-- the word "Manager", "Supervisor", "Chief", or "Vice President" in their titles.
-----*/
  
```

```

Select distinct LTrim(RTrim(Upper(JobTitle))) JobTitle from HumanResources.Employee A
Where (
    Upper(JobTitle) like '%MANAGER%' Or
    Upper(JobTitle) like '%SUPERVISOR%' Or
    Upper(JobTitle) like '%CHIEF%' Or
    Upper(JobTitle) like '%VICE%PRESIDENT%'
)
Order By 1;
  
```

ACCOUNTS MANAGER  
 ASSISTANT TO THE CHIEF FINANCIAL OFFICER  
 CHIEF EXECUTIVE OFFICER  
 CHIEF FINANCIAL OFFICER  
 DOCUMENT CONTROL MANAGER  
 ENGINEERING MANAGER  
 EUROPEAN SALES MANAGER  
 FACILITIES MANAGER  
 FINANCE MANAGER  
 HUMAN RESOURCES MANAGER  
 INFORMATION SERVICES MANAGER  
 MAINTENANCE SUPERVISOR  
 MARKETING MANAGER  
 NETWORK MANAGER  
 NORTH AMERICAN SALES MANAGER  
 PACIFIC SALES MANAGER  
 PRODUCTION CONTROL MANAGER  
 PRODUCTION SUPERVISOR - WC10

PRODUCTION SUPERVISOR - WC20  
 PRODUCTION SUPERVISOR - WC30  
 PRODUCTION SUPERVISOR - WC40  
 PRODUCTION SUPERVISOR - WC45  
 PRODUCTION SUPERVISOR - WC50  
 PRODUCTION SUPERVISOR - WC60  
 PURCHASING MANAGER  
 QUALITY ASSURANCE MANAGER  
 QUALITY ASSURANCE SUPERVISOR  
 RESEARCH AND DEVELOPMENT MANAGER  
 SHIPPING AND RECEIVING SUPERVISOR  
 VICE PRESIDENT OF ENGINEERING  
 VICE PRESIDENT OF PRODUCTION  
 VICE PRESIDENT OF SALES

```

/*-----
-- Part C
-- Now the Human Resources team would like to know how many employees are in management roles
(using the same four job titles as in Part B). Modify your query from Part B to return only the
number of employees in those roles. Name the result "Managers."
-----*/
  
```

```

Select count(1) Managers from HumanResources.Employee A
Where (
    Upper(JobTitle) like '%MANAGER%' Or
    Upper(JobTitle) like '%SUPERVISOR%' Or
    Upper(JobTitle) like '%CHIEF%' Or
    Upper(JobTitle) like '%VICE%PRESIDENT%'
)
Order By 1;
  
```

The screenshot shows the Azure Data Studio interface with a SQL query executed against the AdventureWorks2014 database. The query counts the number of employees in management roles based on specific job titles. The results pane shows a single row with the count 47, labeled 'Managers'.

**SQL Query:**

```

/*-----
-- Part C
-- Now the Human Resources team would like to know how many employees are in management roles
(using the same four job titles as in Part B). Modify your query from Part B to return only the
number of employees in those roles. Name the result "Managers."
-----*/

Select count(1) Managers from HumanResources.Employee A
Where (
    Upper(JobTitle) like '%MANAGER%' Or
    Upper(JobTitle) like '%SUPERVISOR%' Or
    Upper(JobTitle) like '%CHIEF%' Or
    Upper(JobTitle) like '%VICE%PRESIDENT%'
)
Order By 1;
  
```

**Results:**

Managers
47

The interface also shows the database structure on the left, including tables like HumanResources.Employee, and the status bar at the bottom indicating the current file and line numbers.

```

/*-----
-- Part D
-- Using a single SQL query, produce a list of current employees at AdventureWorks who are over the
-- age of 60. The result of your query should be a table of BusinessEntityID (rename this as
-- "EmployeeID"), JobTitle, and BirthDate.

-- Sort this table so that the youngest relevant employee appears at the top of the list.
-----*/

```

```

Select A.BusinessEntityID EmployeeID,
       LastName,
       MiddleName,
       FirstName,
       BirthDate,
       DATEDIFF(yy, BirthDate, convert(date, GETDATE())) Age,
       Gender,
       JobTitle
from HumanResources.Employee A
     Inner Join Person.Person B
       On A.BusinessEntityID = B.BusinessEntityID
Where DATEDIFF(yy, BirthDate, convert(date, GETDATE())) > 60
Order By Age, LastName, FirstName;

```

The screenshot shows the Azure Data Studio interface. The left sidebar displays the 'CONNECTIONS' pane with a tree view of the 'AdventureWorks2014' database, including tables like 'HumanResources.Employee'. The main editor window shows the SQL query from the previous block. Below the query editor, the 'Results' pane displays a table with 9 rows of data. The table columns are EmployeeID, LastName, MiddleName, FirstName, BirthDate, Age, Gender, and JobTitle. The data is sorted by Age in ascending order.

EmployeeID	LastName	MiddleName	FirstName	BirthDate	Age	Gender	JobTitle
12	D'Hers	B	Thierry	1959-07-29	61	M	Tool Designer
6	Goldberg	H	Jossef	1959-03-11	61	M	Design Engineer
287	Alberts	E	Amy	1957-09-20	63	F	European Sales Manager
27	Brown	A	Jo	1956-10-08	64	F	Production Supervisor - WC60
62	Campbell	T	John	1956-08-07	64	M	Production Supervisor - WC60
40	Dobney	M	JoLynn	1956-01-16	64	F	Production Supervisor - WC60
48	Ellerbrock	Ann	Ruth	1956-06-04	64	F	Production Technician - WC10
51	Ford	L	Jeffrey	1956-07-11	64	M	Production Technician - WC10
53	Glimp	R	Diane	1956-03-29	64	F	Production Technician - WC10

```

12      D'Hers B      Thierry      1959-07-29      61      M      Tool Designer
6       Goldberg     H          Jossef 1959-03-11      61      M      Design Engineer
287     Alberts      E          Amy    1957-09-20      63      F      European Sales Manager
27      Brown A      Jo         1956-10-08      64      F      Production Supervisor - WC60
62      Campbell    T          John   1956-08-07      64      M      Production Supervisor - WC60
40      Dobney M     JoLynn    1956-01-16      64      F      Production Supervisor - WC60
48      Ellerbrock  Ann       Ruth   1956-06-04      64      F      Production Technician - WC10

```

51	Ford	L	Jeffrey	1956-07-11	64	M	Production Technician - WC10
53	Glimp	R	Diane	1956-03-29	64	F	Production Technician - WC10
52	Hartwig	M	Doris	1956-04-04	64	F	Production Technician - WC10
50	Higa	M	Sidney	1956-08-30	64	M	Production Technician - WC10
49	Johnson	K	Barry	1956-03-26	64	M	Production Technician - WC10
55	Maxwell	R	Taylor	1956-04-01	64	M	Production Supervisor - WC50
63	Dusza	W	Maciej	1955-01-30	65	M	Production Technician - WC60
231	Berry	L	Jo	1954-04-24	66	F	Janitor
140	Samarawickrama	E	Prasanna	1953-04-30	67	M	Production Technician - WC20
5	Erickson	A	Gail	1952-09-27	68	F	Design Engineer
84	Martinez	R	Frank	1952-03-02	68	M	Production Technician - WC40
256	Pellow	S	Frank	1952-05-12	68	M	Buyer
274	Jiang	Y	Stephen	1951-10-17	69	M	North American Sales Manager

```

/*-----
-- Part E
-- A consultant working with the HR team determined that employees with less than seven years of
-- employment are much less likely to leave the company when they become eligible for retirement.
    • Start with the list of employees over the age of 60 from Part D and revise your query to show
      the employee's HireDate and the number of full years of employment (call this column
      EmploymentYears).
    • Filter the results to only show those employees who have at least seven full years of
      employment. This time, sort the table so that it shows the relevant employees with the most
      service first. (Hint: use the DATEDIFF function.)
-----*/

```

```

Select A.BusinessEntityID EmployeeID,
       LastName,
       MiddleName,
       FirstName,
       BirthDate,
       DATEDIFF(yy, BirthDate, convert(date, GETDATE())) Age,
       Gender,
       JobTitle,
       HireDate,
       DATEDIFF(yy, HireDate, convert(date, GETDATE())) EmploymentYears
from HumanResources.Employee A
     Inner Join Person.Person B
       On A.BusinessEntityID = B.BusinessEntityID
Where DATEDIFF(yy, BirthDate, convert(date, GETDATE())) > 60 and
      DATEDIFF(yy, HireDate, convert(date, GETDATE())) >= 7
Order By
       EmploymentYears Desc,
       LastName,
       FirstName;

```

The screenshot shows the Azure Data Studio interface. The left sidebar displays the 'CONNECTIONS' pane with a tree view of servers and databases. The main editor window shows a SQL query for 'AdventureWorks2014' that filters employees by age and tenure, and orders them by tenure. The 'Results' pane at the bottom displays a table with 10 columns: EmployeeID, LastName, MiddleName, FirstName, BirthDate, Age, Gender, JobTitle, HireDate, and EmploymentYears. The table contains 9 rows of data, with the first two rows highlighted.

	EmployeeID	LastName	MiddleName	FirstName	BirthDate	Age	Gender	JobTitle	HireDate	EmploymentYears
1	12	D'Hers	B	Thierry	1959-07-29	61	M	Tool Designer	2007-12-11	13
2	40	Dobney	M	JoLynn	1956-01-16	64	F	Production Supervisor - WC60	2007-12-26	13
3	27	Brown	A	Jo	1956-10-08	64	F	Production Supervisor - WC60	2008-02-27	12
4	62	Campbell	T	John	1956-08-07	64	M	Production Supervisor - WC60	2008-03-17	12
5	48	Ellerbrock	Ann	Ruth	1956-06-04	64	F	Production Technician - WC10	2008-01-06	12
6	5	Erickson	A	Gail	1952-09-27	68	F	Design Engineer	2008-01-06	12
7	51	Ford	L	Jeffrey	1956-07-11	64	M	Production Technician - WC10	2008-01-06	12
8	53	Glimp	R	Diane	1956-03-29	64	F	Production Technician - WC10	2008-03-28	12
9	6	Goldberg	H	Jossee	1959-03-11	61	M	Design Engineer	2008-01-24	12

```

12      D'Hers B      Thierry      1959-07-29      61      M      Tool Designer 2007-12-11      13
40      Dobney M      JoLynn 1956-01-16      64      F      Production Supervisor - WC60      2007-12-26
13

```

27	Brown A 12	Jo		1956-10-08	64	F	Production Supervisor - WC60	2008-02-27
62 03-17	Campbell 12	T	John	1956-08-07	64	M	Production Supervisor - WC60	2008-
48 01-06	Ellerbrock 12	Ann	Ruth	1956-06-04	64	F	Production Technician - WC10	2008-
5	Erickson	A	Gail	1952-09-27	68	F	Design Engineer	2008-01-06 12
51 02-20	Ford L 12	Jeffrey		1956-07-11	64	M	Production Technician - WC10	2008-
53	Glimp R 12	Diane		1956-03-29	64	F	Production Technician - WC10	2008-03-28
6	Goldberg	H	Jossef	1959-03-11	61	M	Design Engineer	2008-01-24 12
52 03-10	Hartwig 12	M	Doris	1956-04-04	64	F	Production Technician - WC10	2008-
50	Higa M 12	Sidney		1956-08-30	64	M	Production Technician - WC10	2008-02-02
49 01-07	Johnson 12	K	Barry	1956-03-26	64	M	Production Technician - WC10	2008-
55 02-08	Maxwell 12	R	Taylor	1956-04-01	64	M	Production Supervisor - WC50	2008-
231	Berry L	Jo		1954-04-24	66	F	Janitor	2010-03-07 10
63	Dusza W 10	Maciej		1955-01-30	65	M	Production Technician - WC60	2010-01-29
84 02-05	Martinez 10	R	Frank	1952-03-02	68	M	Production Technician - WC40	2010-
256	Pellow S	Frank		1952-05-12	68	M	Buyer	2010-01-23 10
140 WC20	Samarawickrama 2010-01-22	E	Prasanna		1953-04-30	67	M	Production Technician -
274 01-04	Jiang Y 9	Stephen		1951-10-17	69	M	North American Sales Manager	2011-
287	Alberts 8	E	Amy	1957-09-20	63	F	European Sales Manager	2012-04-16

## Problem 2

After completing your assignment with the Human Resources team, your supervisor next asks you to assist the Product Management team with obtaining some information about current products. There are four parts to this problem (Parts A–D). You should be able to answer all four parts using only the information found in the Production Product table.

```
/*-----  
Part A  
The product management team would like to provide the warehouse manager with a listing of all of  
the products that are currently offered for sale and the minimum inventory level for each product.  
This minimum inventory is known as the safety stock level.  
• Write a query that returns results containing, for all relevant products, the product name, list  
price, and safety stock level. Sort the table so that it shows the products with the lowest  
safety stock levels first. Products with the same safety stock level should then be alphabetized  
by name.  
-----*/
```

```
Select ProductID, ProductNumber, Name, ListPrice, SafetyStockLevel  
from Production.Product A  
Where convert(DATE, ISNULL(SellEndDate, GETDATE())) > GETDATE()  
Order  
By SafetyStockLevel, Name;
```

The screenshot shows the Azure Data Studio interface. The left sidebar displays the 'CONNECTIONS' pane with a tree view of the 'AdventureWorks2014' database, including tables like 'dbo.AWBuildVersion', 'dbo.DatabaseLog', 'dbo.ErrorLog', and 'HumanResources.Department'. The main editor pane shows a SQL query that has been executed. Below the query editor, the 'Results' pane displays a table with the following columns: ProductID, ProductNumber, Name, ListPrice, and SafetyStockLevel. The table is currently empty, showing 0 rows. The status bar at the bottom indicates the current position is 'Ln 1, Col 1' and the query is in 'SQL' mode.

ProductID	ProductNumber	Name	ListPrice	SafetyStockLevel
-----------	---------------	------	-----------	------------------



```

/*-----
Part B
The product management team would like to verify that the colors of all products are listed
correctly in the database.
• Write a SQL query that looks for any product in the database where the product name contains
  "red" and the color field is not set to "Red." (Remember, our database is case insensitive, so
  capitalization doesn't matter.)
-----*/

```

```

Select ProductID, ProductNumber, Name, ListPrice, Color
  from Production.Product A
 Where UPPER(Name) like '%RED%' and
        UPPER(ISNULL(Color, 'N/A')) not like '%RED%'
 Order By Name;

```

The screenshot shows the Azure Data Studio interface. The left sidebar displays the 'SERVERS' tree with the 'AdventureWorks2014' database selected. The main editor window shows the SQL query from the previous block. The 'Results' pane at the bottom displays the output of the query, which consists of two rows of product data.

	ProductID	ProductNumber	Name	ListPrice	Color
1	493	PA-361R	Paint - Red	0.0000	NULL
2	846	LT-T990	Taillights - Battery-Powered	13.9900	NULL

The status bar at the bottom indicates the current file is 'sql.datascience.nd.edu : AdventureWorks2014' and shows 2 rows of data.

```

/*-----
Part C
As part of the product refresh cycle, the product managers would like to perform a review of all
products that AdventureWorks began selling during the first half of 2013 (1/1/2013-6/30/2013).
• Write a query that returns a list of those products including the product name and the date it
  was first sold. Sort the list in alphabetical order by product name.
-----*/

```

```

Select ProductID, ProductNumber, Name, SellStartDate
  from Production.Product A
Where Convert(date, SellStartDate) between '2013-01-01' and '2013-06-30'
Order By Name;

```

The screenshot shows the Azure Data Studio interface. The left sidebar displays the 'CONNECTIONS' pane with a tree view of the 'AdventureWorks2014' database, including tables like 'Person.Address' and 'Person.BusinessEntityAddress'. The main editor window shows the SQL query from the previous block. Below the editor, the 'Results' pane displays a table with 9 rows of product data. The status bar at the bottom indicates '136 rows' and '00:00:00' execution time.

	ProductID	ProductNumber	Name	SellStartDate
1	879	ST-1401	All-Purpose Bike Stand	2013-05-30 00:00:00.000
2	877	CL-9009	Bike Wash - Dissolver	2013-05-30 00:00:00.000
3	952	CH-0234	Chain	2013-05-30 00:00:00.000
4	866	VE-C304-L	Classic Vest, L	2013-05-30 00:00:00.000
5	865	VE-C304-M	Classic Vest, M	2013-05-30 00:00:00.000
6	864	VE-C304-S	Classic Vest, S	2013-05-30 00:00:00.000
7	878	FE-6654	Fender Set - Mountain	2013-05-30 00:00:00.000
8	948	FB-9873	Front Brakes	2013-05-30 00:00:00.000
9	945	FD-2342	Front Derailleur	2013-05-30 00:00:00.000

```

879      ST-1401      All-Purpose Bike Stand      2013-05-30 00:00:00.000
877      CL-9009      Bike Wash - Dissolver      2013-05-30 00:00:00.000
952      CH-0234      Chain      2013-05-30 00:00:00.000
866      VE-C304-L      Classic Vest, L      2013-05-30 00:00:00.000
865      VE-C304-M      Classic Vest, M      2013-05-30 00:00:00.000
864      VE-C304-S      Classic Vest, S      2013-05-30 00:00:00.000
878      FE-6654      Fender Set - Mountain      2013-05-30 00:00:00.000
948      FB-9873      Front Brakes      2013-05-30 00:00:00.000
945      FD-2342      Front Derailleur      2013-05-30 00:00:00.000
876      RA-H123      Hitch Rack - 4-Bike      2013-05-30 00:00:00.000
996      BB-9108      HL Bottom Bracket      2013-05-30 00:00:00.000
951      CS-9183      HL Crankset      2013-05-30 00:00:00.000
937      PD-M562      HL Mountain Pedal      2013-05-30 00:00:00.000
910      SE-M940      HL Mountain Seat/Saddle      2013-05-30 00:00:00.000

```

930	TI-M823	HL Mountain Tire	2013-05-30 00:00:00.000
940	PD-R853	HL Road Pedal	2013-05-30 00:00:00.000
913	SE-R995	HL Road Seat/Saddle	2013-05-30 00:00:00.000
933	TI-R982	HL Road Tire	2013-05-30 00:00:00.000
890	FR-T98U-46	HL Touring Frame - Blue, 46	2013-05-30 00:00:00.000
891	FR-T98U-50	HL Touring Frame - Blue, 50	2013-05-30 00:00:00.000
892	FR-T98U-54	HL Touring Frame - Blue, 54	2013-05-30 00:00:00.000
893	FR-T98U-60	HL Touring Frame - Blue, 60	2013-05-30 00:00:00.000
887	FR-T98Y-46	HL Touring Frame - Yellow, 46	2013-05-30 00:00:00.000
888	FR-T98Y-50	HL Touring Frame - Yellow, 50	2013-05-30 00:00:00.000
889	FR-T98Y-54	HL Touring Frame - Yellow, 54	2013-05-30 00:00:00.000
885	FR-T98Y-60	HL Touring Frame - Yellow, 60	2013-05-30 00:00:00.000
947	HB-T928	HL Touring Handlebars	2013-05-30 00:00:00.000
916	SE-T924	HL Touring Seat/Saddle	2013-05-30 00:00:00.000
880	HY-1023-70	Hydration Pack - 70 oz.	2013-05-30 00:00:00.000
994	BB-7421	LL Bottom Bracket	2013-05-30 00:00:00.000
949	CS-4759	LL Crankset	2013-05-30 00:00:00.000
943	FR-M21B-40	LL Mountain Frame - Black, 40	2013-05-30 00:00:00.000
924	FR-M21B-42	LL Mountain Frame - Black, 42	2013-05-30 00:00:00.000
925	FR-M21B-44	LL Mountain Frame - Black, 44	2013-05-30 00:00:00.000
926	FR-M21B-48	LL Mountain Frame - Black, 48	2013-05-30 00:00:00.000
927	FR-M21B-52	LL Mountain Frame - Black, 52	2013-05-30 00:00:00.000
944	FR-M21S-40	LL Mountain Frame - Silver, 40	2013-05-30 00:00:00.000
917	FR-M21S-42	LL Mountain Frame - Silver, 42	2013-05-30 00:00:00.000
918	FR-M21S-44	LL Mountain Frame - Silver, 44	2013-05-30 00:00:00.000
919	FR-M21S-48	LL Mountain Frame - Silver, 48	2013-05-30 00:00:00.000
920	FR-M21S-52	LL Mountain Frame - Silver, 52	2013-05-30 00:00:00.000
935	PD-M282	LL Mountain Pedal	2013-05-30 00:00:00.000
908	SE-M236	LL Mountain Seat/Saddle	2013-05-30 00:00:00.000
928	TI-M267	LL Mountain Tire	2013-05-30 00:00:00.000
938	PD-R347	LL Road Pedal	2013-05-30 00:00:00.000
911	SE-R581	LL Road Seat/Saddle	2013-05-30 00:00:00.000
931	TI-R092	LL Road Tire	2013-05-30 00:00:00.000
903	FR-T67U-44	LL Touring Frame - Blue, 44	2013-05-30 00:00:00.000
895	FR-T67U-50	LL Touring Frame - Blue, 50	2013-05-30 00:00:00.000
896	FR-T67U-54	LL Touring Frame - Blue, 54	2013-05-30 00:00:00.000
897	FR-T67U-58	LL Touring Frame - Blue, 58	2013-05-30 00:00:00.000
898	FR-T67U-62	LL Touring Frame - Blue, 62	2013-05-30 00:00:00.000

899	FR-T67Y-44	LL Touring Frame - Yellow, 44	2013-05-30 00:00:00.000
900	FR-T67Y-50	LL Touring Frame - Yellow, 50	2013-05-30 00:00:00.000
901	FR-T67Y-54	LL Touring Frame - Yellow, 54	2013-05-30 00:00:00.000
902	FR-T67Y-58	LL Touring Frame - Yellow, 58	2013-05-30 00:00:00.000
886	FR-T67Y-62	LL Touring Frame - Yellow, 62	2013-05-30 00:00:00.000
946	HB-T721	LL Touring Handlebars	2013-05-30 00:00:00.000
914	SE-T312	LL Touring Seat/Saddle	2013-05-30 00:00:00.000
995	BB-8107	ML Bottom Bracket	2013-05-30 00:00:00.000
950	CS-6583	ML Crankset	2013-05-30 00:00:00.000
942	FR-M63S-38	ML Mountain Frame-W - Silver, 38	2013-05-30 00:00:00.000
904	FR-M63S-40	ML Mountain Frame-W - Silver, 40	2013-05-30 00:00:00.000
905	FR-M63S-42	ML Mountain Frame-W - Silver, 42	2013-05-30 00:00:00.000
906	FR-M63S-46	ML Mountain Frame-W - Silver, 46	2013-05-30 00:00:00.000
936	PD-M340	ML Mountain Pedal	2013-05-30 00:00:00.000
909	SE-M798	ML Mountain Seat/Saddle	2013-05-30 00:00:00.000
929	TI-M602	ML Mountain Tire	2013-05-30 00:00:00.000
939	PD-R563	ML Road Pedal	2013-05-30 00:00:00.000
912	SE-R908	ML Road Seat/Saddle	2013-05-30 00:00:00.000
932	TI-R628	ML Road Tire	2013-05-30 00:00:00.000
915	SE-T762	ML Touring Seat/Saddle	2013-05-30 00:00:00.000
871	BC-M005	Mountain Bottle Cage	2013-05-30 00:00:00.000
921	TT-M928	Mountain Tire Tube	2013-05-30 00:00:00.000
980	BK-M38S-38	Mountain-400-W Silver, 38	2013-05-30 00:00:00.000
981	BK-M38S-40	Mountain-400-W Silver, 40	2013-05-30 00:00:00.000
982	BK-M38S-42	Mountain-400-W Silver, 42	2013-05-30 00:00:00.000
983	BK-M38S-46	Mountain-400-W Silver, 46	2013-05-30 00:00:00.000
989	BK-M18B-40	Mountain-500 Black, 40	2013-05-30 00:00:00.000
990	BK-M18B-42	Mountain-500 Black, 42	2013-05-30 00:00:00.000
991	BK-M18B-44	Mountain-500 Black, 44	2013-05-30 00:00:00.000
992	BK-M18B-48	Mountain-500 Black, 48	2013-05-30 00:00:00.000
993	BK-M18B-52	Mountain-500 Black, 52	2013-05-30 00:00:00.000
984	BK-M18S-40	Mountain-500 Silver, 40	2013-05-30 00:00:00.000
985	BK-M18S-42	Mountain-500 Silver, 42	2013-05-30 00:00:00.000
986	BK-M18S-44	Mountain-500 Silver, 44	2013-05-30 00:00:00.000
987	BK-M18S-48	Mountain-500 Silver, 48	2013-05-30 00:00:00.000
988	BK-M18S-52	Mountain-500 Silver, 52	2013-05-30 00:00:00.000
873	PK-7098	Patch Kit/8 Patches	2013-05-30 00:00:00.000
875	SO-R809-L	Racing Socks, L	2013-05-30 00:00:00.000

874	SO-R809-M	Racing Socks, M	2013-05-30 00:00:00.000
907	RB-9231	Rear Brakes	2013-05-30 00:00:00.000
894	RD-2308	Rear Derailleur	2013-05-30 00:00:00.000
872	BC-R205	Road Bottle Cage	2013-05-30 00:00:00.000
922	TT-R982	Road Tire Tube	2013-05-30 00:00:00.000
973	BK-R79Y-40	Road-350-W Yellow, 40	2013-05-30 00:00:00.000
974	BK-R79Y-42	Road-350-W Yellow, 42	2013-05-30 00:00:00.000
975	BK-R79Y-44	Road-350-W Yellow, 44	2013-05-30 00:00:00.000
976	BK-R79Y-48	Road-350-W Yellow, 48	2013-05-30 00:00:00.000
997	BK-R19B-44	Road-750 Black, 44	2013-05-30 00:00:00.000
998	BK-R19B-48	Road-750 Black, 48	2013-05-30 00:00:00.000
999	BK-R19B-52	Road-750 Black, 52	2013-05-30 00:00:00.000
977	BK-R19B-58	Road-750 Black, 58	2013-05-30 00:00:00.000
883	SJ-0194-L	Short-Sleeve Classic Jersey, L	2013-05-30 00:00:00.000
882	SJ-0194-M	Short-Sleeve Classic Jersey, M	2013-05-30 00:00:00.000
881	SJ-0194-S	Short-Sleeve Classic Jersey, S	2013-05-30 00:00:00.000
884	SJ-0194-X	Short-Sleeve Classic Jersey, XL	2013-05-30 00:00:00.000
941	PD-T852	Touring Pedal	2013-05-30 00:00:00.000
934	TI-T723	Touring Tire	2013-05-30 00:00:00.000
923	TT-T092	Touring Tire Tube	2013-05-30 00:00:00.000
966	BK-T79U-46	Touring-1000 Blue, 46	2013-05-30 00:00:00.000
967	BK-T79U-50	Touring-1000 Blue, 50	2013-05-30 00:00:00.000
968	BK-T79U-54	Touring-1000 Blue, 54	2013-05-30 00:00:00.000
969	BK-T79U-60	Touring-1000 Blue, 60	2013-05-30 00:00:00.000
954	BK-T79Y-46	Touring-1000 Yellow, 46	2013-05-30 00:00:00.000
955	BK-T79Y-50	Touring-1000 Yellow, 50	2013-05-30 00:00:00.000
956	BK-T79Y-54	Touring-1000 Yellow, 54	2013-05-30 00:00:00.000
957	BK-T79Y-60	Touring-1000 Yellow, 60	2013-05-30 00:00:00.000
970	BK-T44U-46	Touring-2000 Blue, 46	2013-05-30 00:00:00.000
971	BK-T44U-50	Touring-2000 Blue, 50	2013-05-30 00:00:00.000
972	BK-T44U-54	Touring-2000 Blue, 54	2013-05-30 00:00:00.000
953	BK-T44U-60	Touring-2000 Blue, 60	2013-05-30 00:00:00.000
978	BK-T18U-44	Touring-3000 Blue, 44	2013-05-30 00:00:00.000
979	BK-T18U-50	Touring-3000 Blue, 50	2013-05-30 00:00:00.000
958	BK-T18U-54	Touring-3000 Blue, 54	2013-05-30 00:00:00.000
959	BK-T18U-58	Touring-3000 Blue, 58	2013-05-30 00:00:00.000
960	BK-T18U-62	Touring-3000 Blue, 62	2013-05-30 00:00:00.000
961	BK-T18Y-44	Touring-3000 Yellow, 44	2013-05-30 00:00:00.000

962	BK-T18Y-50	Touring-3000 Yellow, 50	2013-05-30 00:00:00.000
963	BK-T18Y-54	Touring-3000 Yellow, 54	2013-05-30 00:00:00.000
964	BK-T18Y-58	Touring-3000 Yellow, 58	2013-05-30 00:00:00.000
965	BK-T18Y-62	Touring-3000 Yellow, 62	2013-05-30 00:00:00.000
870	WB-H098	Water Bottle - 30 oz.	2013-05-30 00:00:00.000
869	SH-W890-L	Women's Mountain Shorts, L	2013-05-30 00:00:00.000
868	SH-W890-M	Women's Mountain Shorts, M	2013-05-30 00:00:00.000
867	SH-W890-S	Women's Mountain Shorts, S	2013-05-30 00:00:00.000

```

/*-----
Part D
The product management team would like to know which products had a sales launch (sales start date)
that took place during the second half of the week.
• Write a query that produces a list of products that started sales on or after the Wednesday of
  their launch week. Include the product name, sales start date, and the day of the week.
-----*/

```

SET DATEFIRST 7

```

Select ProductID, ProductNumber, Name, SellStartDate, DATEPART(dw, SellStartDate) Day_Of_Week
from Production.Product A
Where DATEPART(dw, SellStartDate) >= 4
Order By Name;

```

The screenshot shows the Azure Data Studio interface. The left sidebar displays the 'SERVERS' tree with 'AdventureWorks2014' selected. The main editor shows a SQL query window with the following content:

```

/*-----
Part D
The product management team would like to know which products had a sales launch (sales start date)
that took place during the second half of the week.
• Write a query that produces a list of products that started sales on or after the Wednesday of
  their launch week. Include the product name, sales start date, and the day of the week.
-----*/

SET DATEFIRST 7

Select ProductID, ProductNumber, Name, SellStartDate, DATEPART(dw, SellStartDate) Day_Of_Week
from Production.Product A
Where DATEPART(dw, SellStartDate) >= 4
Order By Name;

```

The 'Results' tab at the bottom shows the output of the query as a table with 6 columns: ProductID, ProductNumber, Name, SellStartDate, and Day\_Of\_Week. The table contains 9 rows of data.

ProductID	ProductNumber	Name	SellStartDate	Day_Of_Week
1	AR-5381	Adjustable Race	2008-04-30 00:00:00.000	4
879	ST-1401	All-Purpose Bike Stand	2013-05-30 00:00:00.000	5
3	BE-2349	BB Ball Bearing	2008-04-30 00:00:00.000	4
2	BA-8327	Bearing Ball	2008-04-30 00:00:00.000	4
877	CL-9009	Bike Wash - Dissolver	2013-05-30 00:00:00.000	5
316	BL-2036	Blade	2008-04-30 00:00:00.000	4
843	LO-C100	Cable Lock	2012-05-30 00:00:00.000	4
952	CH-0234	Chain	2013-05-30 00:00:00.000	5
324	CS-2812	Chain Stays	2008-04-30 00:00:00.000	4

ProductID	ProductNumber	Name	SellStartDate	Day_Of_Week
1	AR-5381	Adjustable Race	2008-04-30 00:00:00.000	4
879	ST-1401	All-Purpose Bike Stand	2013-05-30 00:00:00.000	5
3	BE-2349	BB Ball Bearing	2008-04-30 00:00:00.000	4
2	BA-8327	Bearing Ball	2008-04-30 00:00:00.000	4
877	CL-9009	Bike Wash - Dissolver	2013-05-30 00:00:00.000	5
316	BL-2036	Blade	2008-04-30 00:00:00.000	4
843	LO-C100	Cable Lock	2012-05-30 00:00:00.000	4
952	CH-0234	Chain	2013-05-30 00:00:00.000	5
324	CS-2812	Chain Stays	2008-04-30 00:00:00.000	4
322	CR-7833	Chainring	2008-04-30 00:00:00.000	4
320	CB-2903	Chainring Bolts	2008-04-30 00:00:00.000	4
321	CN-6137	Chainring Nut	2008-04-30 00:00:00.000	4
866	VE-C304-L	Classic Vest, L	2013-05-30 00:00:00.000	5
865	VE-C304-M	Classic Vest, M	2013-05-30 00:00:00.000	5
864	VE-C304-S	Classic Vest, S	2013-05-30 00:00:00.000	5
505	RA-7490	Cone-Shaped Race	2008-04-30 00:00:00.000	4
323	CR-9981	Crown Race	2008-04-30 00:00:00.000	4
504	RA-2345	Cup-Shaped Race	2008-04-30 00:00:00.000	4
325	DC-8732	Decal 1	2008-04-30 00:00:00.000	4
326	DC-9824	Decal 2	2008-04-30 00:00:00.000	4

327	DT-2377	Down Tube	2008-04-30	00:00:00.000	4	
409	LE-6000	External Lock Washer 1	2008-04-30	00:00:00.000		4
411	LE-8000	External Lock Washer 2	2008-04-30	00:00:00.000		4
403	LE-1000	External Lock Washer 3	2008-04-30	00:00:00.000		4
404	LE-1200	External Lock Washer 4	2008-04-30	00:00:00.000		4
406	LE-1400	External Lock Washer 5	2008-04-30	00:00:00.000		4
408	LE-5160	External Lock Washer 6	2008-04-30	00:00:00.000		4
407	LE-3800	External Lock Washer 7	2008-04-30	00:00:00.000		4
410	LE-7160	External Lock Washer 8	2008-04-30	00:00:00.000		4
405	LE-1201	External Lock Washer 9	2008-04-30	00:00:00.000		4
878	FE-6654	Fender Set - Mountain	2013-05-30	00:00:00.000		5
341	FW-1000	Flat Washer 1	2008-04-30	00:00:00.000	4	
343	FW-1400	Flat Washer 2	2008-04-30	00:00:00.000	4	
346	FW-5160	Flat Washer 3	2008-04-30	00:00:00.000	4	
345	FW-3800	Flat Washer 4	2008-04-30	00:00:00.000	4	
348	FW-7160	Flat Washer 5	2008-04-30	00:00:00.000	4	
342	FW-1200	Flat Washer 6	2008-04-30	00:00:00.000	4	
349	FW-9160	Flat Washer 7	2008-04-30	00:00:00.000	4	
347	FW-5800	Flat Washer 8	2008-04-30	00:00:00.000	4	
344	FW-3400	Flat Washer 9	2008-04-30	00:00:00.000	4	
350	FC-3654	Fork Crown	2008-04-30	00:00:00.000	4	
331	FE-3760	Fork End	2008-04-30	00:00:00.000	4	
332	FH-2981	Freewheel	2008-04-30	00:00:00.000	4	
948	FB-9873	Front Brakes	2013-05-30	00:00:00.000	5	
945	FD-2342	Front Derailleur	2013-05-30	00:00:00.000	5	
351	FC-3982	Front Derailleur Cage	2008-04-30	00:00:00.000		4
352	FL-2301	Front Derailleur Linkage	2008-04-30	00:00:00.000		4
863	GL-F110-L	Full-Finger Gloves, L	2012-05-30	00:00:00.000		4
862	GL-F110-M	Full-Finger Gloves, M	2012-05-30	00:00:00.000		4
861	GL-F110-S	Full-Finger Gloves, S	2012-05-30	00:00:00.000		4
355	GP-0982	Guide Pulley	2008-04-30	00:00:00.000	4	
860	GL-H102-L	Half-Finger Gloves, L	2012-05-30	00:00:00.000		4
859	GL-H102-M	Half-Finger Gloves, M	2012-05-30	00:00:00.000		4
858	GL-H102-S	Half-Finger Gloves, S	2012-05-30	00:00:00.000		4
398	HT-2981	Handlebar Tube	2008-04-30	00:00:00.000	4	
399	HT-8019	Head Tube	2008-04-30	00:00:00.000	4	
847	LT-H902	Headlights - Dual-Beam	2012-05-30	00:00:00.000		4
848	LT-H903	Headlights - Weatherproof	2012-05-30	00:00:00.000		4
4	BE-2908	Headset Ball Bearings	2008-04-30	00:00:00.000		4
386	HN-4402	Hex Nut 1	2008-04-30	00:00:00.000	4	
387	HN-5161	Hex Nut 10	2008-04-30	00:00:00.000	4	
388	HN-5162	Hex Nut 11	2008-04-30	00:00:00.000	4	
384	HN-3816	Hex Nut 12	2008-04-30	00:00:00.000	4	
385	HN-3824	Hex Nut 13	2008-04-30	00:00:00.000	4	
393	HN-7161	Hex Nut 14	2008-04-30	00:00:00.000	4	
394	HN-7162	Hex Nut 15	2008-04-30	00:00:00.000	4	
377	HN-1213	Hex Nut 16	2008-04-30	00:00:00.000	4	
378	HN-1220	Hex Nut 17	2008-04-30	00:00:00.000	4	
396	HN-9161	Hex Nut 18	2008-04-30	00:00:00.000	4	
397	HN-9168	Hex Nut 19	2008-04-30	00:00:00.000	4	
389	HN-5400	Hex Nut 2	2008-04-30	00:00:00.000	4	
390	HN-5811	Hex Nut 20	2008-04-30	00:00:00.000	4	
391	HN-5818	Hex Nut 21	2008-04-30	00:00:00.000	4	
382	HN-3410	Hex Nut 22	2008-04-30	00:00:00.000	4	
383	HN-3416	Hex Nut 23	2008-04-30	00:00:00.000	4	
392	HN-6320	Hex Nut 3	2008-04-30	00:00:00.000	4	
395	HN-8320	Hex Nut 4	2008-04-30	00:00:00.000	4	
375	HN-1024	Hex Nut 5	2008-04-30	00:00:00.000	4	
376	HN-1032	Hex Nut 6	2008-04-30	00:00:00.000	4	
379	HN-1224	Hex Nut 7	2008-04-30	00:00:00.000	4	
380	HN-1420	Hex Nut 8	2008-04-30	00:00:00.000	4	
381	HN-1428	Hex Nut 9	2008-04-30	00:00:00.000	4	
876	RA-H123	Hitch Rack - 4-Bike	2013-05-30	00:00:00.000		5
996	BB-9108	HL Bottom Bracket	2013-05-30	00:00:00.000		5
319	CA-7457	HL Crankarm	2008-04-30	00:00:00.000	4	



951	CS-9183	HL Crankset	2013-05-30 00:00:00.000	5	
804	FK-9939	HL Fork	2012-05-30 00:00:00.000	4	
358	GT-2908	HL Grip Tape	2008-04-30 00:00:00.000	4	
807	HS-3479	HL Headset	2012-05-30 00:00:00.000	4	
401	HU-8998	HL Hub	2008-04-30 00:00:00.000	4	
817	FW-M928	HL Mountain Front Wheel	2012-05-30 00:00:00.000	4	
810	HB-M918	HL Mountain Handlebars	2012-05-30 00:00:00.000	4	
937	PD-M562	HL Mountain Pedal	2013-05-30 00:00:00.000	5	
825	RW-M928	HL Mountain Rear Wheel	2012-05-30 00:00:00.000	4	
509	RM-M823	HL Mountain Rim	2008-04-30 00:00:00.000	4	
516	SA-M687	HL Mountain Seat Assembly	2008-04-30 00:00:00.000	4	
910	SE-M940	HL Mountain Seat/Saddle	2013-05-30 00:00:00.000	5	
930	TI-M823	HL Mountain Tire	2013-05-30 00:00:00.000	5	
491	NI-9522	HL Nipple	2008-04-30 00:00:00.000	4	
838	FR-R92B-44	HL Road Frame - Black, 44	2012-05-30 00:00:00.000	4	
839	FR-R92B-48	HL Road Frame - Black, 48	2012-05-30 00:00:00.000	4	
840	FR-R92B-52	HL Road Frame - Black, 52	2012-05-30 00:00:00.000	4	
680	FR-R92B-58	HL Road Frame - Black, 58	2008-04-30 00:00:00.000	4	
837	FR-R92B-62	HL Road Frame - Black, 62	2012-05-30 00:00:00.000	4	
706	FR-R92R-58	HL Road Frame - Red, 58	2008-04-30 00:00:00.000	4	
820	FW-R820	HL Road Front Wheel	2012-05-30 00:00:00.000	4	
813	HB-R956	HL Road Handlebars	2012-05-30 00:00:00.000	4	
940	PD-R853	HL Road Pedal	2013-05-30 00:00:00.000	5	
828	RW-R820	HL Road Rear Wheel	2012-05-30 00:00:00.000	4	
512	RM-R800	HL Road Rim	2008-04-30 00:00:00.000	4	
519	SA-R522	HL Road Seat Assembly	2008-04-30 00:00:00.000	4	
913	SE-R995	HL Road Seat/Saddle	2013-05-30 00:00:00.000	5	
933	TI-R982	HL Road Tire	2013-05-30 00:00:00.000	5	
526	SH-9312	HL Shell	2008-04-30 00:00:00.000	4	
524	SD-9872	HL Spindle/Axle	2008-04-30 00:00:00.000	4	
890	FR-T98U-46	HL Touring Frame - Blue, 46	2013-05-30 00:00:00.000	5	
891	FR-T98U-50	HL Touring Frame - Blue, 50	2013-05-30 00:00:00.000	5	
892	FR-T98U-54	HL Touring Frame - Blue, 54	2013-05-30 00:00:00.000	5	
893	FR-T98U-60	HL Touring Frame - Blue, 60	2013-05-30 00:00:00.000	5	
887	FR-T98Y-46	HL Touring Frame - Yellow, 46	2013-05-30 00:00:00.000	5	
888	FR-T98Y-50	HL Touring Frame - Yellow, 50	2013-05-30 00:00:00.000	5	
889	FR-T98Y-54	HL Touring Frame - Yellow, 54	2013-05-30 00:00:00.000	5	
885	FR-T98Y-60	HL Touring Frame - Yellow, 60	2013-05-30 00:00:00.000	5	
947	HB-T928	HL Touring Handlebars	2013-05-30 00:00:00.000	5	
522	SA-T872	HL Touring Seat Assembly	2008-04-30 00:00:00.000	4	
916	SE-T924	HL Touring Seat/Saddle	2013-05-30 00:00:00.000	5	
880	HY-1023-70	Hydration Pack - 70 oz.	2013-05-30 00:00:00.000	5	
419	LI-6000	Internal Lock Washer 1	2008-04-30 00:00:00.000	4	
418	LI-5800	Internal Lock Washer 10	2008-04-30 00:00:00.000	4	
421	LI-8000	Internal Lock Washer 2	2008-04-30 00:00:00.000	4	
412	LI-1000	Internal Lock Washer 3	2008-04-30 00:00:00.000	4	
413	LI-1200	Internal Lock Washer 4	2008-04-30 00:00:00.000	4	
415	LI-1400	Internal Lock Washer 5	2008-04-30 00:00:00.000	4	
417	LI-5160	Internal Lock Washer 6	2008-04-30 00:00:00.000	4	
416	LI-3800	Internal Lock Washer 7	2008-04-30 00:00:00.000	4	
420	LI-7160	Internal Lock Washer 8	2008-04-30 00:00:00.000	4	
414	LI-1201	Internal Lock Washer 9	2008-04-30 00:00:00.000	4	
402	KW-4091	Keyed Washer	2008-04-30 00:00:00.000	4	
994	BB-7421	LL Bottom Bracket	2013-05-30 00:00:00.000	5	
317	CA-5965	LL Crankarm	2008-04-30 00:00:00.000	4	
949	CS-4759	LL Crankset	2013-05-30 00:00:00.000	5	
802	FK-1639	LL Fork	2012-05-30 00:00:00.000	4	
356	GT-0820	LL Grip Tape	2008-04-30 00:00:00.000	4	
805	HS-0296	LL Headset	2012-05-30 00:00:00.000	4	
400	HU-6280	LL Hub	2008-04-30 00:00:00.000	4	
943	FR-M21B-40	LL Mountain Frame - Black, 40	2013-05-30 00:00:00.000	5	
924	FR-M21B-42	LL Mountain Frame - Black, 42	2013-05-30 00:00:00.000	5	
925	FR-M21B-44	LL Mountain Frame - Black, 44	2013-05-30 00:00:00.000	5	
926	FR-M21B-48	LL Mountain Frame - Black, 48	2013-05-30 00:00:00.000	5	
927	FR-M21B-52	LL Mountain Frame - Black, 52	2013-05-30 00:00:00.000	5	

944	FR-M21S-40	LL Mountain Frame - Silver, 40	2013-05-30 00:00:00.000	5
917	FR-M21S-42	LL Mountain Frame - Silver, 42	2013-05-30 00:00:00.000	5
918	FR-M21S-44	LL Mountain Frame - Silver, 44	2013-05-30 00:00:00.000	5
919	FR-M21S-48	LL Mountain Frame - Silver, 48	2013-05-30 00:00:00.000	5
920	FR-M21S-52	LL Mountain Frame - Silver, 52	2013-05-30 00:00:00.000	5
815	FW-M423	LL Mountain Front Wheel	2012-05-30 00:00:00.000	4
808	HB-M243	LL Mountain Handlebars	2012-05-30 00:00:00.000	4
935	PD-M282	LL Mountain Pedal	2013-05-30 00:00:00.000	5
823	RW-M423	LL Mountain Rear Wheel	2012-05-30 00:00:00.000	4
507	RM-M464	LL Mountain Rim	2008-04-30 00:00:00.000	4
514	SA-M198	LL Mountain Seat Assembly	2008-04-30 00:00:00.000	4
908	SE-M236	LL Mountain Seat/Saddle	2013-05-30 00:00:00.000	5
928	TI-M267	LL Mountain Tire	2013-05-30 00:00:00.000	5
490	NI-4127	LL Nipple	2008-04-30 00:00:00.000	4
818	FW-R623	LL Road Front Wheel	2012-05-30 00:00:00.000	4
811	HB-R504	LL Road Handlebars	2012-05-30 00:00:00.000	4
938	PD-R347	LL Road Pedal	2013-05-30 00:00:00.000	5
826	RW-R623	LL Road Rear Wheel	2012-05-30 00:00:00.000	4
510	RM-R436	LL Road Rim	2008-04-30 00:00:00.000	4
517	SA-R127	LL Road Seat Assembly	2008-04-30 00:00:00.000	4
911	SE-R581	LL Road Seat/Saddle	2013-05-30 00:00:00.000	5
931	TI-R092	LL Road Tire	2013-05-30 00:00:00.000	5
525	SH-4562	LL Shell	2008-04-30 00:00:00.000	4
523	SD-2342	LL Spindle/Axle	2008-04-30 00:00:00.000	4
903	FR-T67U-44	LL Touring Frame - Blue, 44	2013-05-30 00:00:00.000	5
895	FR-T67U-50	LL Touring Frame - Blue, 50	2013-05-30 00:00:00.000	5
896	FR-T67U-54	LL Touring Frame - Blue, 54	2013-05-30 00:00:00.000	5
897	FR-T67U-58	LL Touring Frame - Blue, 58	2013-05-30 00:00:00.000	5
898	FR-T67U-62	LL Touring Frame - Blue, 62	2013-05-30 00:00:00.000	5
899	FR-T67Y-44	LL Touring Frame - Yellow, 44	2013-05-30 00:00:00.000	5
900	FR-T67Y-50	LL Touring Frame - Yellow, 50	2013-05-30 00:00:00.000	5
901	FR-T67Y-54	LL Touring Frame - Yellow, 54	2013-05-30 00:00:00.000	5
902	FR-T67Y-58	LL Touring Frame - Yellow, 58	2013-05-30 00:00:00.000	5
886	FR-T67Y-62	LL Touring Frame - Yellow, 62	2013-05-30 00:00:00.000	5
946	HB-T721	LL Touring Handlebars	2013-05-30 00:00:00.000	5
520	SA-T467	LL Touring Seat Assembly	2008-04-30 00:00:00.000	4
914	SE-T312	LL Touring Seat/Saddle	2013-05-30 00:00:00.000	5
449	LN-4400	Lock Nut 1	2008-04-30 00:00:00.000	4
450	LN-5161	Lock Nut 10	2008-04-30 00:00:00.000	4
451	LN-5162	Lock Nut 11	2008-04-30 00:00:00.000	4
447	LN-3816	Lock Nut 12	2008-04-30 00:00:00.000	4
448	LN-3824	Lock Nut 13	2008-04-30 00:00:00.000	4
456	LN-7161	Lock Nut 14	2008-04-30 00:00:00.000	4
457	LN-7162	Lock Nut 15	2008-04-30 00:00:00.000	4
440	LN-1213	Lock Nut 16	2008-04-30 00:00:00.000	4
441	LN-1220	Lock Nut 17	2008-04-30 00:00:00.000	4
460	LN-9161	Lock Nut 18	2008-04-30 00:00:00.000	4
459	LN-9080	Lock Nut 19	2008-04-30 00:00:00.000	4
452	LN-5400	Lock Nut 2	2008-04-30 00:00:00.000	4
453	LN-5811	Lock Nut 20	2008-04-30 00:00:00.000	4
454	LN-5818	Lock Nut 21	2008-04-30 00:00:00.000	4
445	LN-3410	Lock Nut 22	2008-04-30 00:00:00.000	4
446	LN-3416	Lock Nut 23	2008-04-30 00:00:00.000	4
455	LN-6320	Lock Nut 3	2008-04-30 00:00:00.000	4
458	LN-8320	Lock Nut 4	2008-04-30 00:00:00.000	4
438	LN-1024	Lock Nut 5	2008-04-30 00:00:00.000	4
439	LN-1032	Lock Nut 6	2008-04-30 00:00:00.000	4
442	LN-1224	Lock Nut 7	2008-04-30 00:00:00.000	4
443	LN-1420	Lock Nut 8	2008-04-30 00:00:00.000	4
444	LN-1428	Lock Nut 9	2008-04-30 00:00:00.000	4
461	LR-2398	Lock Ring	2008-04-30 00:00:00.000	4
469	LW-4000	Lock Washer 1	2008-04-30 00:00:00.000	4
465	LW-1201	Lock Washer 10	2008-04-30 00:00:00.000	4
475	LW-9160	Lock Washer 11	2008-04-30 00:00:00.000	4
471	LW-5800	Lock Washer 12	2008-04-30 00:00:00.000	4

467	LW-3400	Lock Washer 13	2008-04-30	00:00:00.000	4	
472	LW-6000	Lock Washer 2	2008-04-30	00:00:00.000	4	
474	LW-8000	Lock Washer 3	2008-04-30	00:00:00.000	4	
463	LW-1000	Lock Washer 4	2008-04-30	00:00:00.000	4	
464	LW-1200	Lock Washer 5	2008-04-30	00:00:00.000	4	
466	LW-1400	Lock Washer 6	2008-04-30	00:00:00.000	4	
470	LW-5160	Lock Washer 7	2008-04-30	00:00:00.000	4	
468	LW-3800	Lock Washer 8	2008-04-30	00:00:00.000	4	
473	LW-7160	Lock Washer 9	2008-04-30	00:00:00.000	4	
462	LR-8520	Lower Head Race	2008-04-30	00:00:00.000	4	
857	SB-M891-L	Men's Bib-Shorts, L	2012-05-30	00:00:00.000	4	
856	SB-M891-M	Men's Bib-Shorts, M	2012-05-30	00:00:00.000	4	
855	SB-M891-S	Men's Bib-Shorts, S	2012-05-30	00:00:00.000	4	
850	SH-M897-L	Men's Sports Shorts, L	2012-05-30	00:00:00.000	4	
849	SH-M897-M	Men's Sports Shorts, M	2012-05-30	00:00:00.000	4	
841	SH-M897-S	Men's Sports Shorts, S	2012-05-30	00:00:00.000	4	
851	SH-M897-X	Men's Sports Shorts, XL	2012-05-30	00:00:00.000	4	
476	MA-7075	Metal Angle	2008-04-30	00:00:00.000	4	
477	MB-2024	Metal Bar 1	2008-04-30	00:00:00.000	4	
478	MB-6061	Metal Bar 2	2008-04-30	00:00:00.000	4	
480	MP-2503	Metal Plate 1	2008-04-30	00:00:00.000	4	
479	MP-2066	Metal Plate 2	2008-04-30	00:00:00.000	4	
481	MP-4960	Metal Plate 3	2008-04-30	00:00:00.000	4	
488	MS-6061	Metal Sheet 1	2008-04-30	00:00:00.000	4	
482	MS-0253	Metal Sheet 2	2008-04-30	00:00:00.000	4	
483	MS-1256	Metal Sheet 3	2008-04-30	00:00:00.000	4	
485	MS-2259	Metal Sheet 4	2008-04-30	00:00:00.000	4	
486	MS-2341	Metal Sheet 5	2008-04-30	00:00:00.000	4	
487	MS-2348	Metal Sheet 6	2008-04-30	00:00:00.000	4	
484	MS-1981	Metal Sheet 7	2008-04-30	00:00:00.000	4	
489	MT-1000	Metal Tread Plate	2008-04-30	00:00:00.000	4	
844	PU-0452	Minipump	2012-05-30	00:00:00.000	4	
995	BB-8107	ML Bottom Bracket	2013-05-30	00:00:00.000	5	
318	CA-6738	ML Crankarm	2008-04-30	00:00:00.000	4	
950	CS-6583	ML Crankset	2013-05-30	00:00:00.000	5	
803	FK-5136	ML Fork	2012-05-30	00:00:00.000	4	
357	GT-1209	ML Grip Tape	2008-04-30	00:00:00.000	4	
806	HS-2451	ML Headset	2012-05-30	00:00:00.000	4	
814	FR-M63B-38	ML Mountain Frame - Black, 38	2012-05-30	00:00:00.000	4	
830	FR-M63B-40	ML Mountain Frame - Black, 40	2012-05-30	00:00:00.000	4	
831	FR-M63B-44	ML Mountain Frame - Black, 44	2012-05-30	00:00:00.000	4	
832	FR-M63B-48	ML Mountain Frame - Black, 48	2012-05-30	00:00:00.000	4	
942	FR-M63S-38	ML Mountain Frame-W - Silver, 38	2013-05-30	00:00:00.000	5	
904	FR-M63S-40	ML Mountain Frame-W - Silver, 40	2013-05-30	00:00:00.000	5	
905	FR-M63S-42	ML Mountain Frame-W - Silver, 42	2013-05-30	00:00:00.000	5	
906	FR-M63S-46	ML Mountain Frame-W - Silver, 46	2013-05-30	00:00:00.000	5	
816	FW-M762	ML Mountain Front Wheel	2012-05-30	00:00:00.000	4	
809	HB-M763	ML Mountain Handlebars	2012-05-30	00:00:00.000	4	
936	PD-M340	ML Mountain Pedal	2013-05-30	00:00:00.000	5	
824	RW-M762	ML Mountain Rear Wheel	2012-05-30	00:00:00.000	4	
508	RM-M692	ML Mountain Rim	2008-04-30	00:00:00.000	4	
515	SA-M237	ML Mountain Seat Assembly	2008-04-30	00:00:00.000	4	
909	SE-M798	ML Mountain Seat/Saddle	2013-05-30	00:00:00.000	5	
929	TI-M602	ML Mountain Tire	2013-05-30	00:00:00.000	5	
822	FR-R72Y-38	ML Road Frame-W - Yellow, 38	2012-05-30	00:00:00.000	4	
833	FR-R72Y-40	ML Road Frame-W - Yellow, 40	2012-05-30	00:00:00.000	4	
834	FR-R72Y-42	ML Road Frame-W - Yellow, 42	2012-05-30	00:00:00.000	4	
835	FR-R72Y-44	ML Road Frame-W - Yellow, 44	2012-05-30	00:00:00.000	4	
836	FR-R72Y-48	ML Road Frame-W - Yellow, 48	2012-05-30	00:00:00.000	4	
819	FW-R762	ML Road Front Wheel	2012-05-30	00:00:00.000	4	
812	HB-R720	ML Road Handlebars	2012-05-30	00:00:00.000	4	
939	PD-R563	ML Road Pedal	2013-05-30	00:00:00.000	5	
827	RW-R762	ML Road Rear Wheel	2012-05-30	00:00:00.000	4	
511	RM-R600	ML Road Rim	2008-04-30	00:00:00.000	4	
518	SA-R430	ML Road Seat Assembly	2008-04-30	00:00:00.000	4	

912	SE-R908	ML Road Seat/Saddle	2013-05-30	00:00:00.000	5	
932	TI-R628	ML Road Tire	2013-05-30	00:00:00.000	5	
521	SA-T612	ML Touring Seat Assembly	2008-04-30	00:00:00.000		4
915	SE-T762	ML Touring Seat/Saddle	2013-05-30	00:00:00.000		5
871	BC-M005	Mountain Bottle Cage	2013-05-30	00:00:00.000		5
328	EC-M092	Mountain End Caps	2008-04-30	00:00:00.000	4	
845	PU-M044	Mountain Pump	2012-05-30	00:00:00.000	4	
921	TT-M928	Mountain Tire Tube	2013-05-30	00:00:00.000	5	
782	BK-M68B-38	Mountain-200 Black, 38	2012-05-30	00:00:00.000		4
783	BK-M68B-42	Mountain-200 Black, 42	2012-05-30	00:00:00.000		4
784	BK-M68B-46	Mountain-200 Black, 46	2012-05-30	00:00:00.000		4
779	BK-M68S-38	Mountain-200 Silver, 38	2012-05-30	00:00:00.000		4
780	BK-M68S-42	Mountain-200 Silver, 42	2012-05-30	00:00:00.000		4
781	BK-M68S-46	Mountain-200 Silver, 46	2012-05-30	00:00:00.000		4
785	BK-M47B-38	Mountain-300 Black, 38	2012-05-30	00:00:00.000		4
786	BK-M47B-40	Mountain-300 Black, 40	2012-05-30	00:00:00.000		4
787	BK-M47B-44	Mountain-300 Black, 44	2012-05-30	00:00:00.000		4
788	BK-M47B-48	Mountain-300 Black, 48	2012-05-30	00:00:00.000		4
980	BK-M38S-38	Mountain-400-W Silver, 38	2013-05-30	00:00:00.000		5
981	BK-M38S-40	Mountain-400-W Silver, 40	2013-05-30	00:00:00.000		5
982	BK-M38S-42	Mountain-400-W Silver, 42	2013-05-30	00:00:00.000		5
983	BK-M38S-46	Mountain-400-W Silver, 46	2013-05-30	00:00:00.000		5
989	BK-M18B-40	Mountain-500 Black, 40	2013-05-30	00:00:00.000		5
990	BK-M18B-42	Mountain-500 Black, 42	2013-05-30	00:00:00.000		5
991	BK-M18B-44	Mountain-500 Black, 44	2013-05-30	00:00:00.000		5
992	BK-M18B-48	Mountain-500 Black, 48	2013-05-30	00:00:00.000		5
993	BK-M18B-52	Mountain-500 Black, 52	2013-05-30	00:00:00.000		5
984	BK-M18S-40	Mountain-500 Silver, 40	2013-05-30	00:00:00.000		5
985	BK-M18S-42	Mountain-500 Silver, 42	2013-05-30	00:00:00.000		5
986	BK-M18S-44	Mountain-500 Silver, 44	2013-05-30	00:00:00.000		5
987	BK-M18S-48	Mountain-500 Silver, 48	2013-05-30	00:00:00.000		5
988	BK-M18S-52	Mountain-500 Silver, 52	2013-05-30	00:00:00.000		5
492	PA-187B	Paint - Black	2008-04-30	00:00:00.000	4	
495	PA-632U	Paint - Blue	2008-04-30	00:00:00.000	4	
493	PA-361R	Paint - Red	2008-04-30	00:00:00.000	4	
494	PA-529S	Paint - Silver	2008-04-30	00:00:00.000		4
496	PA-823Y	Paint - Yellow	2008-04-30	00:00:00.000		4
873	PK-7098	Patch Kit/8 Patches	2013-05-30	00:00:00.000		5
497	PB-6109	Pinch Bolt	2008-04-30	00:00:00.000	4	
875	SO-R809-L	Racing Socks, L	2013-05-30	00:00:00.000		5
874	SO-R809-M	Racing Socks, M	2013-05-30	00:00:00.000		5
907	RB-9231	Rear Brakes	2013-05-30	00:00:00.000	5	
894	RD-2308	Rear Derailleur	2013-05-30	00:00:00.000		5
679	RC-0291	Rear Derailleur Cage	2008-04-30	00:00:00.000		4
506	RF-9198	Reflector	2008-04-30	00:00:00.000	4	
872	BC-R205	Road Bottle Cage	2013-05-30	00:00:00.000		5
329	EC-R098	Road End Caps	2008-04-30	00:00:00.000	4	
922	TT-R982	Road Tire Tube	2013-05-30	00:00:00.000		5
793	BK-R89B-44	Road-250 Black, 44	2012-05-30	00:00:00.000		4
794	BK-R89B-48	Road-250 Black, 48	2012-05-30	00:00:00.000		4
795	BK-R89B-52	Road-250 Black, 52	2012-05-30	00:00:00.000		4
796	BK-R89B-58	Road-250 Black, 58	2012-05-30	00:00:00.000		4
789	BK-R89R-44	Road-250 Red, 44	2012-05-30	00:00:00.000		4
790	BK-R89R-48	Road-250 Red, 48	2012-05-30	00:00:00.000		4
791	BK-R89R-52	Road-250 Red, 52	2012-05-30	00:00:00.000		4
792	BK-R89R-58	Road-250 Red, 58	2012-05-30	00:00:00.000		4
973	BK-R79Y-40	Road-350-W Yellow, 40	2013-05-30	00:00:00.000		5
974	BK-R79Y-42	Road-350-W Yellow, 42	2013-05-30	00:00:00.000		5
975	BK-R79Y-44	Road-350-W Yellow, 44	2013-05-30	00:00:00.000		5
976	BK-R79Y-48	Road-350-W Yellow, 48	2013-05-30	00:00:00.000		5
797	BK-R64Y-38	Road-550-W Yellow, 38	2012-05-30	00:00:00.000		4
798	BK-R64Y-40	Road-550-W Yellow, 40	2012-05-30	00:00:00.000		4
799	BK-R64Y-42	Road-550-W Yellow, 42	2012-05-30	00:00:00.000		4
800	BK-R64Y-44	Road-550-W Yellow, 44	2012-05-30	00:00:00.000		4
801	BK-R64Y-48	Road-550-W Yellow, 48	2012-05-30	00:00:00.000		4

997	BK-R19B-44	Road-750 Black, 44	2013-05-30	00:00:00.000	5	
998	BK-R19B-48	Road-750 Black, 48	2013-05-30	00:00:00.000	5	
999	BK-R19B-52	Road-750 Black, 52	2013-05-30	00:00:00.000	5	
977	BK-R19B-58	Road-750 Black, 58	2013-05-30	00:00:00.000	5	
528	SL-0931	Seat Lug	2008-04-30	00:00:00.000	4	
530	SP-2981	Seat Post	2008-04-30	00:00:00.000	4	
532	SS-2985	Seat Stays	2008-04-30	00:00:00.000	4	
533	ST-9828	Seat Tube	2008-04-30	00:00:00.000	4	
883	SJ-0194-L	Short-Sleeve Classic Jersey, L	2013-05-30	00:00:00.000	5	
882	SJ-0194-M	Short-Sleeve Classic Jersey, M	2013-05-30	00:00:00.000	5	
881	SJ-0194-S	Short-Sleeve Classic Jersey, S	2013-05-30	00:00:00.000	5	
884	SJ-0194-X	Short-Sleeve Classic Jersey, XL	2013-05-30	00:00:00.000	5	
527	SK-9283	Spokes	2008-04-30	00:00:00.000	4	
531	SR-2098	Steerer	2008-04-30	00:00:00.000	4	
529	SM-9087	Stem	2008-04-30	00:00:00.000	4	
846	LT-T990	Taillights - Battery-Powered	2012-05-30	00:00:00.000	4	
535	TP-0923	Tension Pulley	2008-04-30	00:00:00.000	4	
361	HJ-1420	Thin-Jam Hex Nut 1	2008-04-30	00:00:00.000	4	
360	HJ-1220	Thin-Jam Hex Nut 10	2008-04-30	00:00:00.000	4	
374	HJ-9161	Thin-Jam Hex Nut 11	2008-04-30	00:00:00.000	4	
373	HJ-9080	Thin-Jam Hex Nut 12	2008-04-30	00:00:00.000	4	
369	HJ-5811	Thin-Jam Hex Nut 13	2008-04-30	00:00:00.000	4	
370	HJ-5818	Thin-Jam Hex Nut 14	2008-04-30	00:00:00.000	4	
363	HJ-3410	Thin-Jam Hex Nut 15	2008-04-30	00:00:00.000	4	
364	HJ-3416	Thin-Jam Hex Nut 16	2008-04-30	00:00:00.000	4	
362	HJ-1428	Thin-Jam Hex Nut 2	2008-04-30	00:00:00.000	4	
367	HJ-5161	Thin-Jam Hex Nut 3	2008-04-30	00:00:00.000	4	
368	HJ-5162	Thin-Jam Hex Nut 4	2008-04-30	00:00:00.000	4	
365	HJ-3816	Thin-Jam Hex Nut 5	2008-04-30	00:00:00.000	4	
366	HJ-3824	Thin-Jam Hex Nut 6	2008-04-30	00:00:00.000	4	
371	HJ-7161	Thin-Jam Hex Nut 7	2008-04-30	00:00:00.000	4	
372	HJ-7162	Thin-Jam Hex Nut 8	2008-04-30	00:00:00.000	4	
359	HJ-1213	Thin-Jam Hex Nut 9	2008-04-30	00:00:00.000	4	
424	LJ-1420	Thin-Jam Lock Nut 1	2008-04-30	00:00:00.000	4	
423	LJ-1220	Thin-Jam Lock Nut 10	2008-04-30	00:00:00.000	4	
437	LJ-9161	Thin-Jam Lock Nut 11	2008-04-30	00:00:00.000	4	
436	LJ-9080	Thin-Jam Lock Nut 12	2008-04-30	00:00:00.000	4	
432	LJ-5811	Thin-Jam Lock Nut 13	2008-04-30	00:00:00.000	4	
433	LJ-5818	Thin-Jam Lock Nut 14	2008-04-30	00:00:00.000	4	
426	LJ-3410	Thin-Jam Lock Nut 15	2008-04-30	00:00:00.000	4	
427	LJ-3416	Thin-Jam Lock Nut 16	2008-04-30	00:00:00.000	4	
425	LJ-1428	Thin-Jam Lock Nut 2	2008-04-30	00:00:00.000	4	
430	LJ-5161	Thin-Jam Lock Nut 3	2008-04-30	00:00:00.000	4	
431	LJ-5162	Thin-Jam Lock Nut 4	2008-04-30	00:00:00.000	4	
428	LJ-3816	Thin-Jam Lock Nut 5	2008-04-30	00:00:00.000	4	
429	LJ-3824	Thin-Jam Lock Nut 6	2008-04-30	00:00:00.000	4	
434	LJ-7161	Thin-Jam Lock Nut 7	2008-04-30	00:00:00.000	4	
435	LJ-7162	Thin-Jam Lock Nut 8	2008-04-30	00:00:00.000	4	
422	LJ-1213	Thin-Jam Lock Nut 9	2008-04-30	00:00:00.000	4	
534	TO-2301	Top Tube	2008-04-30	00:00:00.000	4	
330	EC-T209	Touring End Caps	2008-04-30	00:00:00.000	4	
821	FW-T905	Touring Front Wheel	2012-05-30	00:00:00.000	4	
941	PD-T852	Touring Pedal	2013-05-30	00:00:00.000	5	
829	RW-T905	Touring Rear Wheel	2012-05-30	00:00:00.000	4	
513	RM-T801	Touring Rim	2008-04-30	00:00:00.000	4	
934	TI-T723	Touring Tire	2013-05-30	00:00:00.000	5	
923	TT-T092	Touring Tire Tube	2013-05-30	00:00:00.000	5	
966	BK-T79U-46	Touring-1000 Blue, 46	2013-05-30	00:00:00.000	5	
967	BK-T79U-50	Touring-1000 Blue, 50	2013-05-30	00:00:00.000	5	
968	BK-T79U-54	Touring-1000 Blue, 54	2013-05-30	00:00:00.000	5	
969	BK-T79U-60	Touring-1000 Blue, 60	2013-05-30	00:00:00.000	5	
954	BK-T79Y-46	Touring-1000 Yellow, 46	2013-05-30	00:00:00.000	5	
955	BK-T79Y-50	Touring-1000 Yellow, 50	2013-05-30	00:00:00.000	5	
956	BK-T79Y-54	Touring-1000 Yellow, 54	2013-05-30	00:00:00.000	5	
957	BK-T79Y-60	Touring-1000 Yellow, 60	2013-05-30	00:00:00.000	5	

970	BK-T44U-46	Touring-2000 Blue, 46	2013-05-30 00:00:00.000	5
971	BK-T44U-50	Touring-2000 Blue, 50	2013-05-30 00:00:00.000	5
972	BK-T44U-54	Touring-2000 Blue, 54	2013-05-30 00:00:00.000	5
953	BK-T44U-60	Touring-2000 Blue, 60	2013-05-30 00:00:00.000	5
978	BK-T18U-44	Touring-3000 Blue, 44	2013-05-30 00:00:00.000	5
979	BK-T18U-50	Touring-3000 Blue, 50	2013-05-30 00:00:00.000	5
958	BK-T18U-54	Touring-3000 Blue, 54	2013-05-30 00:00:00.000	5
959	BK-T18U-58	Touring-3000 Blue, 58	2013-05-30 00:00:00.000	5
960	BK-T18U-62	Touring-3000 Blue, 62	2013-05-30 00:00:00.000	5
961	BK-T18Y-44	Touring-3000 Yellow, 44	2013-05-30 00:00:00.000	5
962	BK-T18Y-50	Touring-3000 Yellow, 50	2013-05-30 00:00:00.000	5
963	BK-T18Y-54	Touring-3000 Yellow, 54	2013-05-30 00:00:00.000	5
964	BK-T18Y-58	Touring-3000 Yellow, 58	2013-05-30 00:00:00.000	5
965	BK-T18Y-62	Touring-3000 Yellow, 62	2013-05-30 00:00:00.000	5
842	PA-T100	Touring-Panniers, Large	2012-05-30 00:00:00.000	4
870	WB-H098	Water Bottle - 30 oz.	2013-05-30 00:00:00.000	5
869	SH-W890-L	Women's Mountain Shorts, L	2013-05-30 00:00:00.000	5
868	SH-W890-M	Women's Mountain Shorts, M	2013-05-30 00:00:00.000	5
867	SH-W890-S	Women's Mountain Shorts, S	2013-05-30 00:00:00.000	5
854	TG-W091-L	Women's Tights, L	2012-05-30 00:00:00.000	4
853	TG-W091-M	Women's Tights, M	2012-05-30 00:00:00.000	4
852	TG-W091-S	Women's Tights, S	2012-05-30 00:00:00.000	4