QUERIES

1:

SQL> SELECT A.AUTHOR_ID, A.NAME AS AUTHOR_NAME, COUNT(BA.BOOK_ID) AS BOOKS_WRITTEN FROM AUTHOR_63 A LEFT JOIN BOOK_AUTHOR_63 BA ON A.AUTHOR_ID = BA.AUTHOR_ID GROUP BY A.AUTHOR_ID, A.NAME;

| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
|------|--------------------|---------------|
| 8948 | Dubner. Stephen | 2 |
| 8949 | Said. Edward | 1 |
| 8954 | Konnikova. Maria | 1 |
| 8956 | Vonnegut. Kurt | 1 |
| 8972 | Camus. Albert | 1 |
| 9026 | Tharoor. Shashi | 0 |
| 8947 | Hawking. Stephen | 2 |
| 8953 | Shih. Frank | 1 |
| 8966 | Tao. Terence | 1 |
| 8982 | Pausch. Randy | 1 |
| 8988 | Capra. Fritjof | 0 |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 8992 | Grisham. John | 1 |
| 8994 | Heller. Joseph | 1 |
| 8998 | Stonier. Alfred | 1 |
| 9002 | Forsyth. David | 1 |
| 9006 | Dostoevsky. Fyodor | 1 |
| 9007 | Brown. Dan | 1 |
| 9014 | Nayar. Kuldip | 1 |
| 9022 | • • | 3 |
| 9025 | | 1 |
| 9029 | | 1 |
| 9030 | Hugo. Victor | 1 |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 9033 | Gordon. Richard | 1 |
| 9036 | Dalrymple. William | 0 |
| 9037 | Maugham. William S | 2 |
| 9039 | Fisk. Robert | 1 |
| 8946 | Foreman. John | 1 |
| 8952 | Mlodinow. Leonard | 1 |

| 8963 8974 8976 8977 | Nisbet. Robert Wells. H. G. Smith. Adam Hitler. Adolf Capra. Fritjof OR_ID_AUTHOR_NAME | 1 1 1 1 3 BOOKS WRITTEN |
|--|---|--|
| 8984 9001 9003 9032 9046 8945 8950 8961 | Drucker. Peter Braithwaite Goswami. Jaideva Vapnik. Vladimir Pratt. John Conway. Drew | 1 1 1 1 0 1 1 1 1 |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 8999 9005 9019 9020 9021 9027 9034 9043 8965 | Kale. V P Tharoor. Shashi | 0 1 1 2 1 3 0 1 0 1 |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 9016 9017 9018 9024 | Archer. Jeffery Dalrymple. William Various Deshpande. P L Russell. Bertrand Aczel. Amir | 0 2 1 0 3 1 |

| | Eraly. Abraham Heisenberg. Werner | 1 |
|------|--------------------------------------|---------------|
| 8968 | <u> </u> | 1 |
| 0300 | Silver. Ivate | ' |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 8971 | Deb. Siddhartha | 1 |
| 8993 | Naipaul. V. S. | 1 |
| 9009 | Ghosh. Amitav | 1 |
| 9011 | Hansberry. Lorraine | 1 |
| 9012 | Woodward. Bob | 1 |
| 9045 | Bach. Richard | 1 |
| 8951 | Menon. V P | 1 |
| 8955 | Sebastian Gutierrez | 1 |
| 8958 | Sussman. Gerald | 1 |
| 8960 | Kafka. Frank | 1 |
| 8969 | McKinney. Wes | 1 |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 8973 | Doyle. Arthur Conan | 2 |
| 8980 | Forsyth. Frederick | 1 |
| 8981 | Archer. Jeffery | 2 |
| 8989 | Durant. Will | 1 |
| 8990 | Deshpande. P L | 4 |
| 8991 | Steinbeck. John | 0 |
| 8995 | BBC | 1 |
| 8996 | Dylan. Bob | 1 |
| 9000 | Bradsky. Gary | 1 |
| 9015 | Deshpande. Sunita | 1 |
| 9028 | Drucker. Peter | 2 |
| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
| 9031 | Steinbeck. John | 0 |
| 9035 | Sen. Amartya | 0 |
| 9044 | Capra. Fritjof | 0 |
| 8970 | Cormen. Thomas | 1 |
| 8983 | Rand. Ayn | 2 |
| 8985 | Steinbeck. John | 6 |
| 8986 | Poe. Edgar Allen | 1 |
| 8997 | Gupta. Madan | 1 |
| 9004 | Kanetkar, Yashwant | 1 |
| 9008 | Sen. Amartya | 4 |
| | | |

| 9010 | Sen. Amartya | 0 |
|------|--------------|---|
|------|--------------|---|

| AUTH | OR_ID AUTHOR_NAME | BOOKS_WRITTEN |
|------|-------------------|---------------|
| | | |
| 9023 | Steinbeck. John | 0 |
| 9038 | Pirsig. Robert | 1 |
| 9040 | Rand. Ayn | 0 |
| | | |

102 rows selected.

2:

SQL> SELECT P.PUBLISHER_ID, P.NAME AS PUBLISHER_NAME, COUNT(B.BOOK_ID) AS NUMBER_OF_BOOK FROM PUBLISHER_63 P LEFT JOIN BOOK_63 B ON P.PUBLISHER_ID=B.PUBLISHER_ID GROUP BY P.PUBLISHER_ID,P.NAME;

| PUBLISHER_ | PUBLISHER_NAME | NUMBER_OF_BOOK |
|------------|----------------|----------------|
| _ | _ | |

| 1123 | MIT Press | 3 |
|------|------------------|---|
| 1137 | Apress | 2 |
| 1141 | Pocket | 1 |
| 1145 | Hyperion | 1 |
| 1121 | Mauj | 7 |
| 1122 | Transworld | 1 |
| 1124 | Dell | 1 |
| 1133 | Orient Blackswan | 1 |
| 1114 | Prentice Hall | 2 |
| 1139 | Pan | 2 |
| 1142 | Springer | 3 |

PUBLISHER_PUBLISHER_NAME NUMBER_OF_BOOK

| 1128 | BBC | 1 |
|------|--------------------|---|
| 1112 | Bodley Head | 1 |
| 1116 | Pearson | 3 |
| 1125 | Rupa | 3 |
| 1135 | Picador | 1 |
| 1140 | Simon And Schuster | 0 |
| 1144 | FreePress | 1 |
| 1117 | Routledge | 2 |
| 1118 | TMH | 1 |

| 1120 | Vintage | 3 |
|------|---------|---|
| 1134 | vikas | 3 |

PUBLISHER_PUBLISHER_NAME NUMBER_OF_BOOK

| 1136 | HarperCollins | 6 |
|------|---------------|----|
| 1143 | O'Reilly | 4 |
| 1113 | Random House | 17 |
| 1127 | Elsevier | 1 |
| 1130 | HighStakes | 1 |
| 1132 | CRC | 1 |
| 1138 | Penguin | 34 |
| 1115 | Jaico | 3 |
| 1119 | Wiley | 2 |
| 1129 | Fontana | 1 |
| 1131 | HBA | 1 |

33 rows selected.