

# International Astronaut

## Outline

- 1.Count Astronaut by contries
- 2.Count astronaut by gender
- 3.The astronaut who flew by Soyuz TM-6 (1988)

# The Database

1 • `select * from astronaut;`

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Fetch rows:

	Name	Country	Gender	Flights	Total Flights	Total Flight Time (ddd:hh:mm)
▶	Abdul Ahad Mohmand	Afghanistan	Man	Soyuz TM-6 (1988)	1	008:20:26
	Akihiko Hoshide	Japan	Man	STS-124 (2008), Soyuz TMA-05M (2012)	2	140:17:26
	Alan Bean	United States	Man	Apollo 12 (1969), Skylab 3 (1973)	2	069:15:45
	Alan G. Poindexter	United States	Man	STS-122 (2008), STS-131 (2010)	2	027:21:09
	Alan Shepard	United States	Man	Mercury-Redstone 3 (1961), Apollo 14 (1971)	2	009:00:17
	Albert Sacco	United States	Man	STS-73 (1995)	1	015:21:52
	Aleksandar Panayotov Aleksandrov	Bulgaria	Man	Soyuz TM-5 (1988)	1	091:10:46
	Aleksandr Balandin	Soviet Union	Man	Soyuz TM-9 (1990)	1	179:01:17
	Aleksandr Ivanchenkov	Soviet Union	Man	Soyuz 29 (1978)	1	139:14:47
	Aleksandr Laveykin	Soviet Union	Man	Soyuz TM-2 (1987)	1	174:03:25
	Aleksandr Lazutkin	Russia	Man	Soyuz TM-25 (1997)	1	184:22:07
	Aleksandr Misurkin	Russia	Man	Soyuz TMA-08M (2013), Soyuz MS-06 (2017)	2	333:11:28
	Aleksandr Pavlovich Aleksandrov	Soviet Union	Man	Soyuz T-9 (1983), Soyuz TM-3 (1987)	2	309:18:02
	Aleksandr Samokutyayev	Russia	Man	Soyuz TMA-21 (2011), Soyuz TMA-14M (2014)	2	331:11:23
	Aleksandr Serebrov	Soviet Union	Man	Soyuz T-7 (1982), Soyuz T-8 (1983), Soyuz ...	4	372:22:53

astronaut 1 x

Output


Action Output


#	Time	Action	Message
1	12:24:56	select * from astronaut LIMIT 0, 50	50 row(s) returned

Database have 50 rows

Count Countries (Russia,  
Japan, United States,  
Soviet)


```
3 SELECT COUNT(country) as Japan FROM astronaut
4 WHERE country = 'japan';
```

 astronaut (567r x 6c)

 astronaut (1r x 1c)


Japan

11

 astronaut

Soviet

67

 astronaut

Russia

55

 astronaut

US

346

## Count by gender

```
3 SELECT COUNT(gender) as Man FROM astronaut
4 WHERE gender = 'man';
```



astronaut (567r × 6c)



astronaut (1r × 1c)

Man

503

```
3 SELECT COUNT(gender) as Woman FROM astronaut
4 WHERE gender = 'woman';
```



astronaut (567r × 6c)



astronaut (1r × 1c)

Woman

64

The astronaut who flew  
with Soyuz - asc&desc

```

7 select name as astronaut, flights
8 from astronaut
9 where flights like 'soyuz%'
10 ORDER BY NAME ASC;

```

astronaut (567r × 6c)	astronaut (567r × 2c)	astronaut (171r × 2c)
astronaut	flights	
Abdul Ahad Mohmand	Soyuz TM-6 (1988)	
Aleksandar Panayotov Aleksandrov	Soyuz TM-5 (1988)	
Aleksandr Balandin	Soyuz TM-9 (1990)	
Aleksandr Ivanchenkov	Soyuz 29 (1978)	
Aleksandr Laveykin	Soyuz TM-2 (1987)	
Aleksandr Lazutkin	Soyuz TM-25 (1997)	
Aleksandr Misurkin	Soyuz TMA-08M (2013), Soyuz MS-06 (2017)	
Aleksandr Pavlovich Aleksandrov	Soyuz T-9 (1983), Soyuz TM-3 (1987)	
Aleksandr Samokutyayev	Soyuz TMA-21 (2011), Soyuz TMA-14M (2014)	
Aleksandr Serebrov	Soyuz T-7 (1982), Soyuz T-8 (1983), Soyuz TM-8 (198...	
Aleksandr Skvortsov	Soyuz TMA-18 (2010), Soyuz TMA-12M (2014), Soyuz...	
Aleksei Gubarev	Soyuz 17 (1975), Soyuz 28 (1978)	

astronaut (567r × 6c)	astronaut (567r × 2c)	astronaut (171r × 2c)
astronaut	flights	
Yury Usachov	Soyuz TM-18 (1994), Soyuz TM-23 (1996), STS-101 (2...	
Yuri Shargin	Soyuz TMA-5 (2004)	
Yuri Romanenko	Soyuz 26 (1977), Soyuz 38 (1980), Soyuz TM-2 (1987)	
Yuri Onufrienko	Soyuz TM-23 (1996), STS-108 (2001)	
Yuri Malyshev	Soyuz T-2 (1980), Soyuz T-11 (1984)	
Yuri Malenchenko	Soyuz TM-19 (1994), STS-106 (2000), Soyuz TMA-2 (2...	
Yuri Glazkov	Soyuz 24 (1977)	
Yuri Gidzenko	Soyuz TM-22 (1995), Soyuz TM-31 (2000), Soyuz TM-...	
Yuri Baturin	Soyuz TM-28 (1998), Soyuz TM-32 (2001)	
Yuri Artyukhin	Soyuz 14 (1974)	
Yi So-yeon	Soyuz TMA-12 (2008)	
Yevgeny Khrunov	Soyuz 5 (1969)	