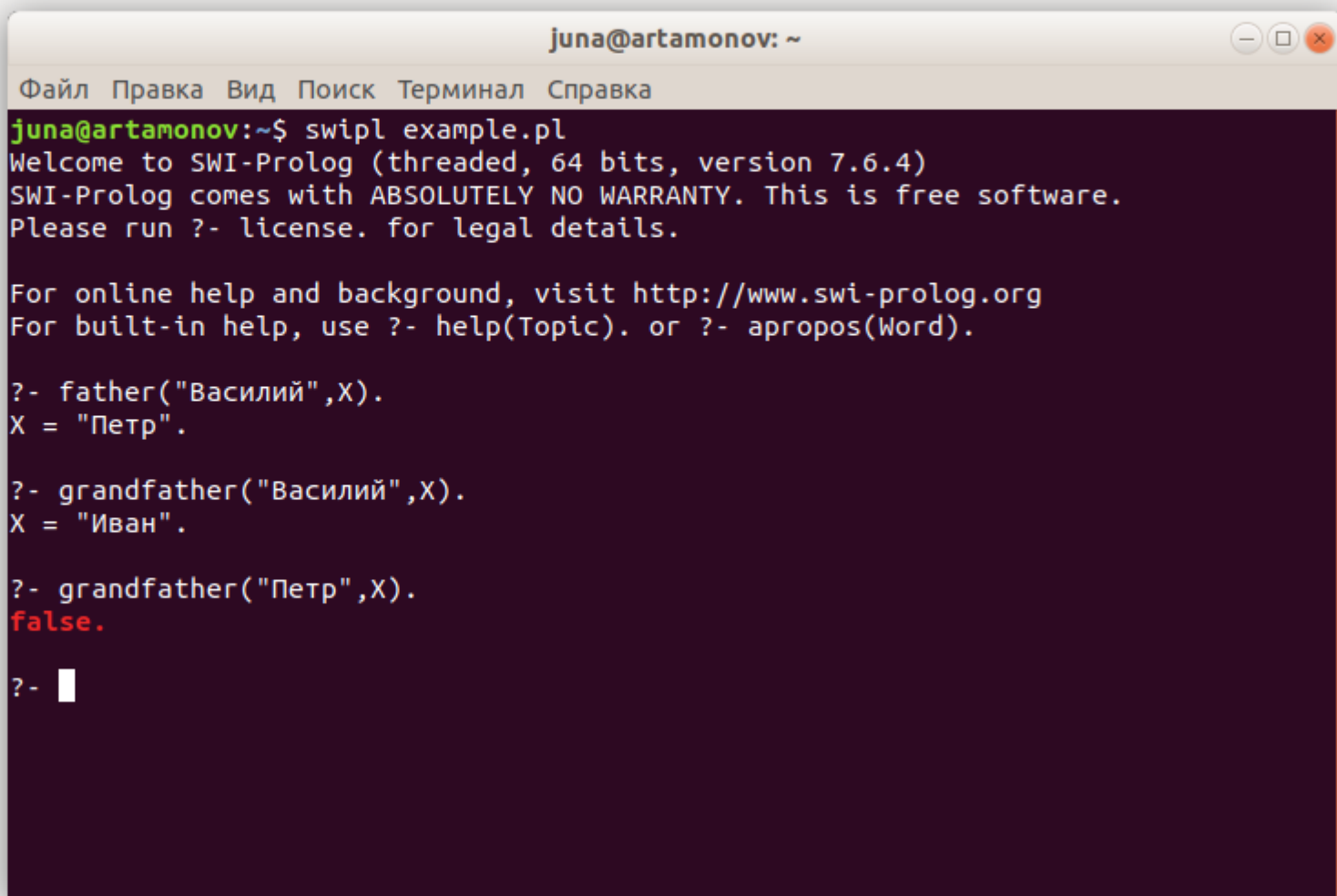


```
father("Василий", "Петр").  
father("Петр", "Иван").
```

```
grandfather(X,Y):-father(X,Z),father(Z,Y).
```

A terminal window titled 'juna@artamonov: ~' with standard window controls. The menu bar contains 'Файл', 'Правка', 'Вид', 'Поиск', 'Терминал', and 'Справка'. The terminal shows the execution of 'swipl example.pl', which outputs a welcome message for SWI-Prolog version 7.6.4. It then prompts for queries. The first query 'father("Василий",X).' returns 'X = "Петр".'. The second query 'grandfather("Василий",X).' returns 'X = "Иван".'. The third query 'grandfather("Петр",X).' returns 'false.'. The prompt '?- ' is followed by a cursor.

```
juna@artamonov: ~  
Файл Правка Вид Поиск Терминал Справка  
juna@artamonov:~$ swipl example.pl  
Welcome to SWI-Prolog (threaded, 64 bits, version 7.6.4)  
SWI-Prolog comes with ABSOLUTELY NO WARRANTY. This is free software.  
Please run ?- license. for legal details.  
  
For online help and background, visit http://www.swi-prolog.org  
For built-in help, use ?- help(Topic). or ?- apropos(Word).  
  
?- father("Василий",X).  
X = "Петр".  
  
?- grandfather("Василий",X).  
X = "Иван".  
  
?- grandfather("Петр",X).  
false.  
  
?- 
```