*-- top 10 songs with the highest duration*

**select** top 10 **\*** **from** SONG\_TABLE **order** **by** duration **desc**



*-- top 10 songs with the least duration*

**select** top 10 **\*** **from** SONG\_TABLE **order** **by** duration **asc**

;



*-- group songs by year , includes songs which do not have a correct year ie categorized as 0*

**select** **year**,**count**(1) **from** SONG\_TABLE

**group** **by** **year**

**order** **by** **year**

;

Returns 60 rows



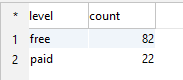
*--Number of free and paid users*

**select** **level**,**count**(1) **from** USER\_TABLE

**group** **by** **level**

**order** **by** **level**

;



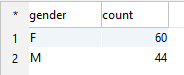
*--Gender data*

**select** gender,**count**(1) **from** USER\_TABLE

**group** **by** gender

**order** **by** gender

;



*-- top 10 songs played, with song\_id, song\_name and artist\_name and number of times played*

**select** top 10 A.song\_id,A.title,A.artist\_id,C.**name**,A.**year**,A.duration, **count**(1) **as** num\_times\_played **from** SONG\_TABLE A

**join** SONGPLAY\_TABLE B

**ON** A.song\_id**=**B.song\_id

**join** ARTIST\_TABLE C

**ON** A.artist\_id**=**C.artist\_id

**group** **by** A.song\_id,A.title,A.artist\_id,C.**name**,A.**year**,A.duration

**order** **by** num\_times\_played **desc**

;

