

```
(base) C:\Users\ASG>cd Desktop
```

```
(base) C:\Users\ASG\Desktop>python ds8_elephantsql.py
```

```
Requirement already satisfied: psycopg2-binary in c:\programdata\anaconda_3\lib\site-packages (2.8.4)
```

```
The postgres directory
```

```
BINARY
```

```
Binary
```

```
DATETIME
```

```
DataError
```

```
DatabaseError
```

```
Date
```

```
DateFromTicks
```

```
Error
```

```
IntegrityError
```

```
InterfaceError
```

```
InternalError
```

```
NUMBER
```

```
NotSupportedError
```

```
OperationalError
```

```
ProgrammingError
```

```
ROWID
```

```
STRING
```

```
Time
```

```
TimeFromTicks
```

```
Timestamp
```

```
TimestampFromTicks
```

```
Warning
```

```
__builtins__
```

__cached__
__doc__
__file__
__libpq_version__
__loader__
__name__
__package__
__path__
__spec__
__version__
_connect
_ext
_json
_psycpg
_range
apilevel
compat
connect
errors
extensions
paramstyle
threadsafety
tz

The number of rows in the charactercreator_character table = 302

The number of distinct names in the charactercreator_character table = 297

The first row of the characters table:

(1, 'Aliquid iste optio reiciendi', 0, 0, 10, 1, 1, 1, 1)

The last row of the characters table:

(302, 'Aliquam n', 0, 0, 10, 1, 1, 1, 1)

The number of rows in the charactercreator_character table = 302

The schema of charactercreator_character table:

0 character_id integer 1 None 1

1 name varchar(30) 1 None 0

2 level integer 1 None 0

3 exp integer 1 None 0

4 hp integer 1 None 0

5 strength integer 1 None 0

6 intelligence integer 1 None 0

7 dexterity integer 1 None 0

8 wisdom integer 1 None 0

The new set of tables:

public test_table pduntuz None True False False False

public charactercreator_character pduntuz None True False False False

information_schema sql_features postgres None False False False False

information_schema sql_implementation_info postgres None False False False False

information_schema sql_languages postgres None False False False False

information_schema sql_packages postgres None False False False False

information_schema	sql_parts	postgres	None	False	False	False	False
information_schema	sql_sizing	postgres	None	False	False	False	False
information_schema	sql_sizing_profiles	postgres	None	False	False	False	False
public	titanic	pduntuz	None	True	False	False	False

```

INSERT INTO charactercreator_character
(name, level, exp, hp, strength, intelligence, dexterity, wisdom)
VALUES ('Aliquid iste optio reiciendi', 0, 0, 10, 1, 1, 1, 1);

```

Checking the loading of the new table:

1	Aliquid iste optio reiciendi	0	0	10	1	1	1	1
2	Optio dolorem ex a	0	0	10	1	1	1	1
3	Minus c	0	0	10	1	1	1	1
4	Sit ut repr	0	0	10	1	1	1	1
5	At id recusandae expl	0	0	10	1	1	1	1
6	Non nobis et of	0	0	10	1	1	1	1
7	Perferendis	0	0	10	1	1	1	1
8	Accusantium amet quidem eve	0	0	10	1	1	1	1
9	Sed nostrum inventore error m	0	0	10	1	1	1	1
10	Harum repellendus omnis od	0	0	10	1	1	1	1
11	Itaque ut commodi,	0	0	10	1	1	1	1
12	Molestiae quis	0	0	10	1	1	1	1
13	Ali	0	0	10	1	1	1	1
14	Tempora quod optio possimus il	0	0	10	1	1	1	1
15	Sed itaque beatae pari	0	0	10	1	1	1	1
16	Quam dolor	0	0	10	1	1	1	1
17	Molestias expedita	0	0	10	1	1	1	1

18 Lauda 0 0 10 1 1 1 1
19 Incidunt sint perferen 0 0 10 1 1 1 1
20 Laboriosa 0 0 10 1 1 1 1
21 Dolore esse nesciunt fugit com 0 0 10 1 1 1 1
22 Dolorum nam reic 0 0 10 1 1 1 1
23 Repellat ad numquam volu 0 0 10 1 1 1 1
24 Facere enim velit eligend 0 0 10 1 1 1 1
25 Sed ratione quis rep 0 0 10 1 1 1 1
26 Doloribus neque 0 0 10 1 1 1 1
27 Ab voluptas se 0 0 10 1 1 1 1
28 Molestias m 0 0 10 1 1 1 1
29 In pariatur corpori 0 0 10 1 1 1 1
30 Possimus ad dignissimos vel, a 0 0 10 1 1 1 1
31 At minus accusa 0 0 10 1 1 1 1
32 Ad necess 0 0 10 1 1 1 1
33 Expedita c 0 0 10 1 1 1 1
34 Voluptates sunt voluptas volu 0 0 10 1 1 1 1
35 Autem mollitia fuga lauda 0 0 10 1 1 1 1
36 Sint quibusdam ob 0 0 10 1 1 1 1
37 Rerum et o 0 0 10 1 1 1 1
38 Doloribus dolore r 0 0 10 1 1 1 1
39 Eaque su 0 0 10 1 1 1 1
40 Vel molestias numqua 0 0 10 1 1 1 1
41 Iste assumenda repellat q 0 0 10 1 1 1 1
42 Animi labo 0 0 10 1 1 1 1
43 Eum culpa eaque ea omn 0 0 10 1 1 1 1
44 Harum provident vel quam 0 0 10 1 1 1 1
45 Aspe 0 0 10 1 1 1 1
46 Nisi nequ 0 0 10 1 1 1 1

47 Quod tempora 0 0 10 1 1 1 1
48 Porro aliq 0 0 10 1 1 1 1
49 Quas 0 0 10 1 1 1 1
50 Magnam eligendi quia animi 0 0 10 1 1 1 1
51 Officiis se 0 0 10 1 1 1 1
52 Id assumend 0 0 10 1 1 1 1
53 Voluptatibus fu 0 0 10 1 1 1 1
54 Odit rat 0 0 10 1 1 1 1
55 Debit 0 0 10 1 1 1 1
56 Cum aut quas repudia 0 0 10 1 1 1 1
57 Deleniti qui quae quidem 0 0 10 1 1 1 1
58 Adipisci voluptas 0 0 10 1 1 1 1
59 Debitis sit ratione eos nam 0 0 10 1 1 1 1
60 Esse illo molestias archi 0 0 10 1 1 1 1
61 Sunt at itaque voluptatum d 0 0 10 1 1 1 1
62 Est totam 0 0 10 1 1 1 1
63 Reprehenderit commodi eius 0 0 10 1 1 1 1
64 Debit 0 0 10 1 1 1 1
65 Soluta dol 0 0 10 1 1 1 1
66 Vel nesc 0 0 10 1 1 1 1
67 Ratione quia ali 0 0 10 1 1 1 1
68 Rerum recusandae minima 0 0 10 1 1 1 1
69 Totam natus eius fugiat volu 0 0 10 1 1 1 1
70 Perferendis commodi null 0 0 10 1 1 1 1
71 Laudantiu 0 0 10 1 1 1 1
72 Voluptat 0 0 10 1 1 1 1
73 Incidunt nesciun 0 0 10 1 1 1 1
74 Illum amet vero 0 0 10 1 1 1 1
75 Suscipit exercitationem re 0 0 10 1 1 1 1

76 Quas enim error maxime nisi m 0 0 10 1 1 1 1

77 Labore qu 0 0 10 1 1 1 1

78 Repudiandae deleniti unde 0 0 10 1 1 1 1

79 Ut do 0 0 10 1 1 1 1

80 Quaerat esse labore q 0 0 10 1 1 1 1

81 Quidem aliqu 0 0 10 1 1 1 1

82 Aperiam vitae eos dolor sed 0 0 10 1 1 1 1

83 Minus nobis porro 0 0 10 1 1 1 1

84 In similique 0 0 10 1 1 1 1

85 Culpa repellat unde 0 0 10 1 1 1 1

86 Architecto i 0 0 10 1 1 1 1

87 A sed pariat qu 0 0 10 1 1 1 1

88 Tempore assumenda aperiam 0 0 10 1 1 1 1

89 Sed ullam tempora iusto co 0 0 10 1 1 1 1

90 Ipsa 0 0 10 1 1 1 1

91 Fugiat incidun 0 0 10 1 1 1 1

92 Molestiae of 0 0 10 1 1 1 1

93 Quae quisquam cons 0 0 10 1 1 1 1

94 Repellendus ea non facil 0 0 10 1 1 1 1

95 Quod non quibu 0 0 10 1 1 1 1

96 Numquam velit distinctio 0 0 10 1 1 1 1

97 Necessitatibus nihil ex debi 0 0 10 1 1 1 1

98 Velit tempore nemo, na 0 0 10 1 1 1 1

99 Nesciunt v 0 0 10 1 1 1 1

100 Dicta enim debitis accusantiu 0 0 10 1 1 1 1

101 Vitae a 0 0 10 1 1 1 1

102 Praesentium voluptas u 0 0 10 1 1 1 1

103 Unde ullam mollitia? Nu 0 0 10 1 1 1 1

104 Neque molestias qu 0 0 10 1 1 1 1

105 Officiis es 0 0 10 1 1 1 1
106 Beatae mi 0 0 10 1 1 1 1
107 Mollitia nam corporis temp 0 0 10 1 1 1 1
108 Repudiandae repellat i 0 0 10 1 1 1 1
109 Laboriosam 0 0 10 1 1 1 1
110 Nam minus amet 0 0 10 1 1 1 1
111 Harum quae volup 0 0 10 1 1 1 1
112 Impedit facere ulla 0 0 10 1 1 1 1
113 Enim 0 0 10 1 1 1 1
114 Dolore magni 0 0 10 1 1 1 1
115 Eaque at corpori 0 0 10 1 1 1 1
116 Fug 0 0 10 1 1 1 1
117 Dolorum laudanti 0 0 10 1 1 1 1
118 Perferendis nat 0 0 10 1 1 1 1
119 Cupidi 0 0 10 1 1 1 1
120 Commodi eius dicta digniss 0 0 10 1 1 1 1
121 Debitis eu 0 0 10 1 1 1 1
122 Nihil repella 0 0 10 1 1 1 1
123 Rem quasi minima hic sed anim 0 0 10 1 1 1 1
124 Sed ali 0 0 10 1 1 1 1
125 Earum vol 0 0 10 1 1 1 1
126 Inventore tempore com 0 0 10 1 1 1 1
127 Repell 0 0 10 1 1 1 1
128 Consequatur quis recusandae qu 0 0 10 1 1 1 1
129 Dolores ea velit mi 0 0 10 1 1 1 1
130 Atque blanditiis a aperiam 0 0 10 1 1 1 1
131 Reprehenderit sequi iu 0 0 10 1 1 1 1
132 Natus architecto eos, hic blan 0 0 10 1 1 1 1
133 Ipsa illo quas 0 0 10 1 1 1 1

134 Voluptas ali 0 0 10 1 1 1 1
135 Voluptates obcaecati quod e 0 0 10 1 1 1 1
136 Dolor adipisci a voluptate 0 0 10 1 1 1 1
137 Repellendus natus quae, n 0 0 10 1 1 1 1
138 Laudantium earum nam in dol 0 0 10 1 1 1 1
139 Molestias face 0 0 10 1 1 1 1
140 Maiores suscipit exc 0 0 10 1 1 1 1
141 Illum dolore perferen 0 0 10 1 1 1 1
142 Explicabo recusandae ma 0 0 10 1 1 1 1
143 Odio obcaecati hic nostrum n 0 0 10 1 1 1 1
144 Voluptate ali 0 0 10 1 1 1 1
145 Repudiandae vitae sapiente mol 0 0 10 1 1 1 1
146 Ipsam cumque 0 0 10 1 1 1 1
147 Fugiat quos alias eos dese 0 0 10 1 1 1 1
148 Eaque impe 0 0 10 1 1 1 1
149 Elige 0 0 10 1 1 1 1
150 Adip 0 0 10 1 1 1 1
151 Fuga nemo vel mo 0 0 10 1 1 1 1
152 Libero cumque impedit eveniet 0 0 10 1 1 1 1
153 Odio soluta 0 0 10 1 1 1 1
154 Vero nostrum duc 0 0 10 1 1 1 1
155 Repellend 0 0 10 1 1 1 1
156 Quod 0 0 10 1 1 1 1
157 Suscipit reiciend 0 0 10 1 1 1 1
158 Voluptat 0 0 10 1 1 1 1
159 Porro dolor fuga quam 0 0 10 1 1 1 1
160 Amet quo fugit aliquam sequi 0 0 10 1 1 1 1
161 Magni adipisci veritatis sit q 0 0 10 1 1 1 1
162 Debitis enim cumque cum qu 0 0 10 1 1 1 1

163 Dolorem eligend 0 0 10 1 1 1 1
164 Autem lib 0 0 10 1 1 1 1
165 Saepe assumenda perferendis f 0 0 10 1 1 1 1
166 Deserunt 0 0 10 1 1 1 1
167 Provident soluta simil 0 0 10 1 1 1 1
168 In accu 0 0 10 1 1 1 1
169 Inve 0 0 10 1 1 1 1
170 Placeat sapiente 0 0 10 1 1 1 1
171 Ducimus architecto ullam 0 0 10 1 1 1 1
172 Voluptate tempora rerum 0 0 10 1 1 1 1
173 Totam incidunt earum perspicia 0 0 10 1 1 1 1
174 Optio quas e 0 0 10 1 1 1 1
175 Ab illum invento 0 0 10 1 1 1 1
176 Repellat quis natus totam, s 0 0 10 1 1 1 1
177 Est voluptate accusantium tem 0 0 10 1 1 1 1
178 Beatae q 0 0 10 1 1 1 1
179 Velit 0 0 10 1 1 1 1
180 Minus nequ 0 0 10 1 1 1 1
181 Autem eos voluptates off 0 0 10 1 1 1 1
182 Vel fug 0 0 10 1 1 1 1
183 Architecto repudian 0 0 10 1 1 1 1
184 Opti 0 0 10 1 1 1 1
185 Iust 0 0 10 1 1 1 1
186 Sapiente 0 0 10 1 1 1 1
187 Officiis repellat corrupti su 0 0 10 1 1 1 1
188 Dicta et natus e 0 0 10 1 1 1 1
189 At quos 0 0 10 1 1 1 1
190 Laborum ven 0 0 10 1 1 1 1
191 Exceptur 0 0 10 1 1 1 1

192 Reiciendis assumenda dolo 0 0 10 1 1 1 1
193 Poss 0 0 10 1 1 1 1
194 Acc 0 0 10 1 1 1 1
195 Placeat esse archit 0 0 10 1 1 1 1
196 Enim repellendus nihil est te 0 0 10 1 1 1 1
197 Ipsam incidunt t 0 0 10 1 1 1 1
198 Iure 0 0 10 1 1 1 1
199 Illo en 0 0 10 1 1 1 1
200 A rem ex 0 0 10 1 1 1 1
201 Officiis su 0 0 10 1 1 1 1
202 Numquam molestias 0 0 10 1 1 1 1
203 Voluptates unde 0 0 10 1 1 1 1
204 Quae praesentium vel 0 0 10 1 1 1 1
205 Quas 0 0 10 1 1 1 1
206 Dolores aliquid inv 0 0 10 1 1 1 1
207 Mollitia tempore laborum eaqu 0 0 10 1 1 1 1
208 Nobis voluptates fugiat quia 0 0 10 1 1 1 1
209 Similique dolorem dolore maio 0 0 10 1 1 1 1
210 Sapiente 0 0 10 1 1 1 1
211 Officia nisi dolore 0 0 10 1 1 1 1
212 Distinctio 0 0 10 1 1 1 1
213 Eos quia dignissimos saepe vel 0 0 10 1 1 1 1
214 Ullam neque sint eligendi 0 0 10 1 1 1 1
215 Excepturi deleniti ab a 0 0 10 1 1 1 1
216 Accusa 0 0 10 1 1 1 1
217 Reiciendis laboriosam di 0 0 10 1 1 1 1
218 Delectus ex 0 0 10 1 1 1 1
219 Pari 0 0 10 1 1 1 1
220 Veritatis velit facilis iste 0 0 10 1 1 1 1

221 Dol 0 0 10 1 1 1 1
222 Qui iste pr 0 0 10 1 1 1 1
223 Deleni 0 0 10 1 1 1 1
224 Reprehenderit volu 0 0 10 1 1 1 1
225 Accusantium vitae n 0 0 10 1 1 1 1
226 Natus consequatur incidun 0 0 10 1 1 1 1
227 Dignissimos a 0 0 10 1 1 1 1
228 Vitae modi 0 0 10 1 1 1 1
229 Accusantium qu 0 0 10 1 1 1 1
230 Reiciendis dignissimos ratio 0 0 10 1 1 1 1
231 Expedita provident natus volup 0 0 10 1 1 1 1
232 Rerum repellat voluptas c 0 0 10 1 1 1 1
233 Maiores quos incidunt dolor 0 0 10 1 1 1 1
234 Aper 0 0 10 1 1 1 1
235 Nulla 0 0 10 1 1 1 1
236 Laudantium tempora itaque 0 0 10 1 1 1 1
237 Reprehenderit 0 0 10 1 1 1 1
238 Aliqu 0 0 10 1 1 1 1
239 Odio harum nam mole 0 0 10 1 1 1 1
240 Arc 0 0 10 1 1 1 1
241 Reprehenderit li 0 0 10 1 1 1 1
242 Repr 0 0 10 1 1 1 1
243 Optio m 0 0 10 1 1 1 1
244 Esse odit amet rep 0 0 10 1 1 1 1
245 Provident nostrum minima 0 0 10 1 1 1 1
246 Ex nihil quae facilis a omni 0 0 10 1 1 1 1
247 Dolorem quaerat sunt 0 0 10 1 1 1 1
248 Distinctio 0 0 10 1 1 1 1
249 Repudiandae ip 0 0 10 1 1 1 1

250 Iste debitis dolorum amet m 0 0 10 1 1 1 1
251 Non qui vo 0 0 10 1 1 1 1
252 Dolorem ma 0 0 10 1 1 1 1
253 Molestias labore tempore ita 0 0 10 1 1 1 1
254 Vol 0 0 10 1 1 1 1
255 Adipisci molest 0 0 10 1 1 1 1
256 Omni 0 0 10 1 1 1 1
257 Voluptatibus dolor 0 0 10 1 1 1 1
258 Quo 0 0 10 1 1 1 1
259 Atque aspernatur possi 0 0 10 1 1 1 1
260 Ullam c 0 0 10 1 1 1 1
261 Iusto quas voluptatibu 0 0 10 1 1 1 1
262 Optio qui sunt dolores, ab 0 0 10 1 1 1 1
263 Illum recusandae nulla re 0 0 10 1 1 1 1
264 Verita 0 0 10 1 1 1 1
265 Expedita quod blanditiis 0 0 10 1 1 1 1
266 Mag 0 0 10 1 1 1 1
267 Omnis quos aspernatur d 0 0 10 1 1 1 1
268 Sunt impedit co 0 0 10 1 1 1 1
269 Minima quam ea ad 0 0 10 1 1 1 1
270 Suscipit quidem e 0 0 10 1 1 1 1
271 Harum 0 0 10 1 1 1 1
272 Dolore laborum ips 0 0 10 1 1 1 1
273 Magni veniam earum corporis 0 0 10 1 1 1 1
274 Optio 0 0 10 1 1 1 1
275 Nam fugit vel. 0 0 10 1 1 1 1
276 Ut numquam quam eum, alias ius 0 0 10 1 1 1 1
277 Error amet tempore nulla 0 0 10 1 1 1 1
278 Deserunt a 0 0 10 1 1 1 1

279 Aperiam sit 0 0 10 1 1 1 1
280 Asperi 0 0 10 1 1 1 1
281 Similique aperiam earum expli 0 0 10 1 1 1 1
282 Iure h 0 0 10 1 1 1 1
283 At sint ducimus nostrum i 0 0 10 1 1 1 1
284 Reprehenderit temporib 0 0 10 1 1 1 1
285 Molestiae quaerat maxim 0 0 10 1 1 1 1
286 Maior 0 0 10 1 1 1 1
287 Unde natus ut ipsa cupi 0 0 10 1 1 1 1
288 Praesentium atque ear 0 0 10 1 1 1 1
289 Rem minima 0 0 10 1 1 1 1
290 Provident sed soluta, sed si 0 0 10 1 1 1 1
291 Natus quia veritatis 0 0 10 1 1 1 1
292 Vero a 0 0 10 1 1 1 1
293 Optio harum labori 0 0 10 1 1 1 1
294 Duci 0 0 10 1 1 1 1
295 Ipsa elige 0 0 10 1 1 1 1
296 Sunt blanditiis i 0 0 10 1 1 1 1
297 Doloremque 0 0 10 1 1 1 1
298 Autem ratione vitae quos, do 0 0 10 1 1 1 1
299 Voluptatibus aliquid 0 0 10 1 1 1 1
300 Quaerat sequi sit eius corpori 0 0 10 1 1 1 1
301 Libe 0 0 10 1 1 1 1
302 Aliquam n 0 0 10 1 1 1 1

The first row of the old table: (1, 'Aliquid iste optio reiciendi', 0, 0, 10, 1, 1, 1, 1)

The first row of the new table: (1, 'Aliquid iste optio reiciendi', 0, 0, 10, 1, 1, 1, 1)