

```
from sqlalchemy import Table, Column, Integer, Numeric, String
from sqlalchemy.ext.declarative import declarative_base

Base = declarative_base() ❶

class Cookie(Base): ❷
    __tablename__ = 'cookies' ❸
    cookie_id = Column(Integer(), primary_key=True) ❹
    cookie_name = Column(String(50), index=True)
    cookie_recipe_url = Column(String(255))
    cookie_sku = Column(String(55))
    quantity = Column(Integer())
    unit_cost = Column(Numeric(12, 2))
```

❶ Create an instance of the declarative_base.
❷ Inherit from the Base.
❸ Define the table name.
❹ Define an attribute and set it to be a primary key.

8 / 52:42

```
>sqlacodegen --schema northwind --outfile model.py postgresql+psycopg2://postgres:root@localhost:5432/Northwind
```

COMANDO:

- `sqlacodegen --schema nomeSchema --outfile model.py postgresql+psycopg2://postgres:123456@localhost:5432/nomeBanco`