The next code will be directly imported from a file

```python
#!/usr/bin/python
"""
This example shows the functionality of the Tabu and LongTabu element.

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"""

# begin-doc-include
from random import randint
from pylatex import Document, LongTabu, Tabu, Center
from pylatex.utils import bold


def genenerate_tabus():
    geometry_options = {
        "landscape": True,
        "margin": "1.5in",
        "headheight": "20pt",
        "headsep": "10pt",
        "includeheadfoot": True
    }
    doc = Document(page_numbers=True, geometry_options=geometry_options)

    # Generate data table with 'tight' columns
    fmt = "X[r] X[r] X[r] X[r] X[r] X[r]"
    with doc.create(LongTabu(fmt, spread="0pt")) as data_table:
        header_row1 = ["Prov", "Num", "CurBal", "IntPay", "Total", "IntR"]
        data_table.add_row(header_row1, mapper=[bold])
        data_table.add_hline()
        data_table.add_empty_row()
        data_table.end_table_header()
        data_table.add_row(["Prov", "Num", "CurBal", "IntPay", "Total",
                            "IntR"])
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        row = ["PA", "9", "$100", "%10", "$1000", "Test"]
        for i in range(40):
            data_table.add_row(row)

    with doc.create(Center()) as centered:
        with centered.create(Tabu("X[r] X[r]", spread="1in")) as data_table:
            header_row1 = ["X", "Y"]
            data_table.add_row(header_row1, mapper=[bold])
            data_table.add_hline()
            row = [randint(0, 1000), randint(0, 1000)]
            for i in range(4):
                data_table.add_row(row)

    with doc.create(Center()) as centered:
        with centered.create(Tabu("X[r] X[r]", to="4in")) as data_table:
            header_row1 = ["X", "Y"]
            data_table.add_row(header_row1, mapper=[bold])
            data_table.add_hline()
            row = [randint(0, 1000), randint(0, 1000)]
            for i in range(4):
                data_table.add_row(row)

    doc.generate_pdf("tabus", clean_tex=False)

genenerate_tabus()
```

X	Y
308	502
308	502
308	502
308	502

X	Y
36	568
36	568
36	568
36	568