

```

1  #! /bin/bash
2
3  FILE="./include/tables.h"
4  SCRIPT="./script.py"
5  MAKEFILE="./makefile"
6
7  if [ "$(command -v python)" ]
8      then
9      PYTHON_EXITS=1
10 else
11     echo "Python not installed."
12     echo "Build exiting..."
13     exit 0
14 fi
15
16 if [ $PYTHON_EXITS -eq 1 ]
17     then
18     PYTHON_VERSION=$(python -V)
19 else
20     PYTHON_VERSION=
21 fi
22
23 if [ -f $FILE ]
24     then
25     echo "Tables already created..."
26 else
27     if [ -f $SCRIPT ]
28         then
29         echo "Python version : $PYTHON_VERSION"
30         echo "Building..."
31         echo "Creating tables..."
32         python script.py                                # Run the script
33         echo "Tables created successfully..."
34     else
35         echo "Fail error: 'script.py' missing."
36         echo "Build exiting..."
37         exit 0
38     fi
39 fi
40
41 if [ -f $MAKEFILE ]
42     then
43     echo "Running makefile..."
44     make                                                # Run the makefile
45     echo "Makefile completed..."
46 else
47     echo "Fail error: 'makefile' missing."
48     echo "Build exiting..."
49     exit 0
50 fi
51
52 echo "Build complete!"
53

```