from datetime import datetime

import time

from playsound import playsound # You need to install this module

def alarm\_clock(alarm\_time, sound\_file):

print(f"Alarm set for {alarm\_time}...")

while True:

current\_time = datetime.now().strftime("%H:%M")

if current\_time == alarm\_time:

print("Wake up! Playing alarm sound...")

playsound(sound\_file)

break

time.sleep(30)

if \_\_name\_\_ == "\_\_main\_\_":

alarm\_input = input("Enter the alarm time (HH:MM, 24-hour format): ")

sound\_path = input("Enter the path to your alarm sound file (e.g., alarm.mp3): ")

alarm\_clock(alarm\_input, sound\_path)