**User Documentation**

**Why I chose this project ¿¡**

**Dubai Metro is one of the newest metro systems in the world& is already proving to be one of the lifelines of a truly sprawling commercial city not to mention the glitz and glamour attached to it thus making it a must-see for all tourists. As the Dubai Metro presently covers 47 stations and is slated to be extended even further it is one of the best ways to travel within the city not only for its residents but for tourists as well. The journey commences with buying of a ticket and there are a number of travel cards depending on how much you will travel.**

**One of the main reasons why I chose this project was because I wanted to challenge myself, since I had to learn extra concepts which I have put into use in this project.**

**Another reason, was to help loads of tourist coming to Dubai to plan their journey. This saves their time to figure out the information required for their journey that is cost of each journey, next train’s time, number of stations and interchange of stations (when required) .**

**Manual v/s Computer**

**In the present world, we can’t imagine to live without computers, such is our dependence on these electronic equipment’s. Over these years, they have truly evolved not just as an electrical equipment, but our life partners.**

**Regarding travel planner, a computer program is far more efficient. Not only does a travel planner program save a lot of time, but saves a lot of work in gathering information from different places, which can be really frustrating at times.**

**Thus, manual search of information is not only tough, but also is not so smartin the present world.**

**Thus, it is clearly evident that a computer travel planner management program is way more efficient.**

**System Requirements & Installation**

**Manual**

**System Requirements:**

* **Windows(XP or later)/Mac (OS X or later)/Linux/Unix.**
* **Intel 64(AMD64/X86-64 binary) or higher.**
* **1.86 GHz or more.**
* **Minimum 4GB Hard Drive Size (Recommended 10GB).**
* **400 MB free space on hard drive.**
* **2 GB RAM**
* **Graphic Card(Memory Clock Rate – 900-5700 MHz & Bandwidth – 80-230GB/s)**

**Installation Manual:**

* **Double click on the file (DubaiMetro) to start the program.**

**Algorithm**

* **Read the starting & destination station, Card type& next train’s time.**
* **Check for stations in the 4 zones from the lists.**
* **According to the card type and zones check for the cost.**
* **From the list of stations calculate the number of stations & interchange station (when stations are on different lines).**
* **Print the cost, next train’s time & number of stations and interchange station (when required).**

**Flowchart**

Cehc

**End**

START

Read the starting & destination station and Card type and time

Check for stations in the 4 zones from the lists.

According to the card type and zones check for the cost.

Are the stations on different lines?

No

Yes

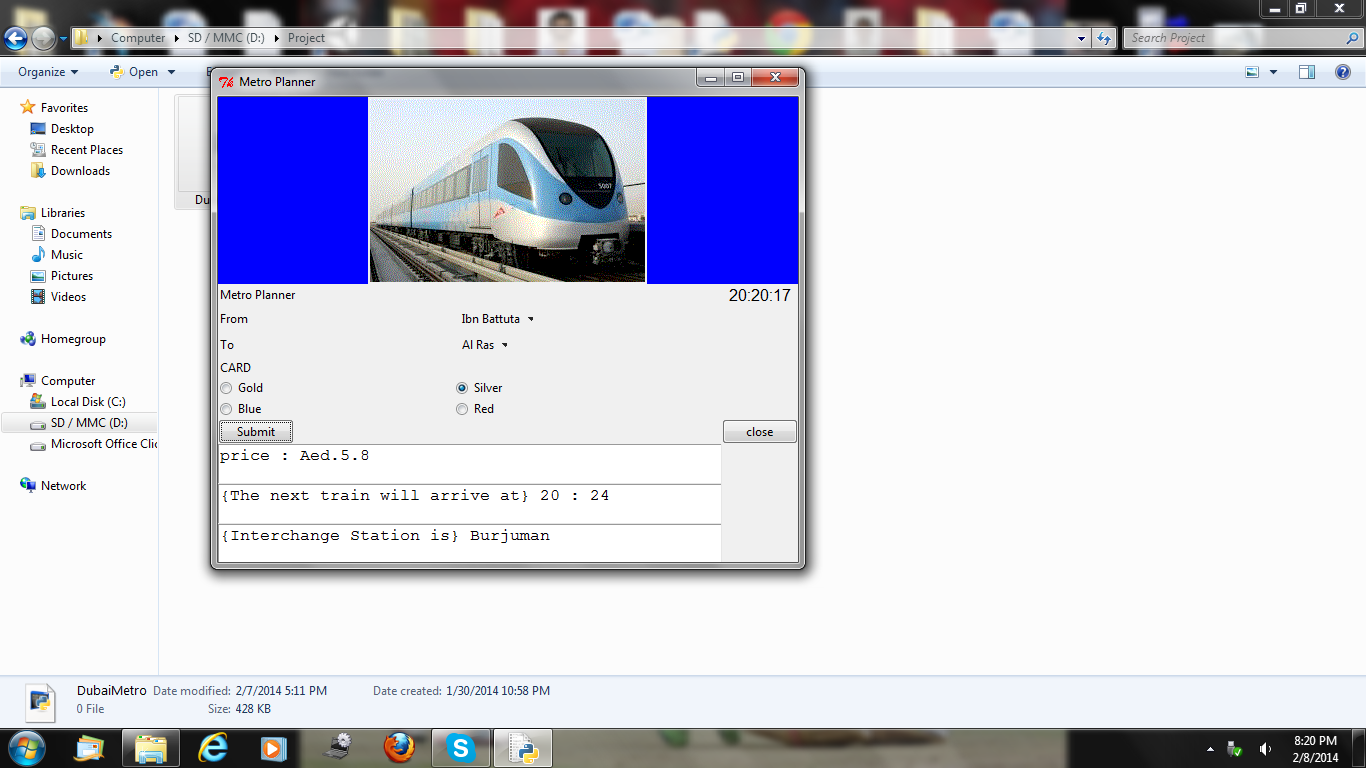
**Print cost, nest time’s train, number of stops, interchange stations.**

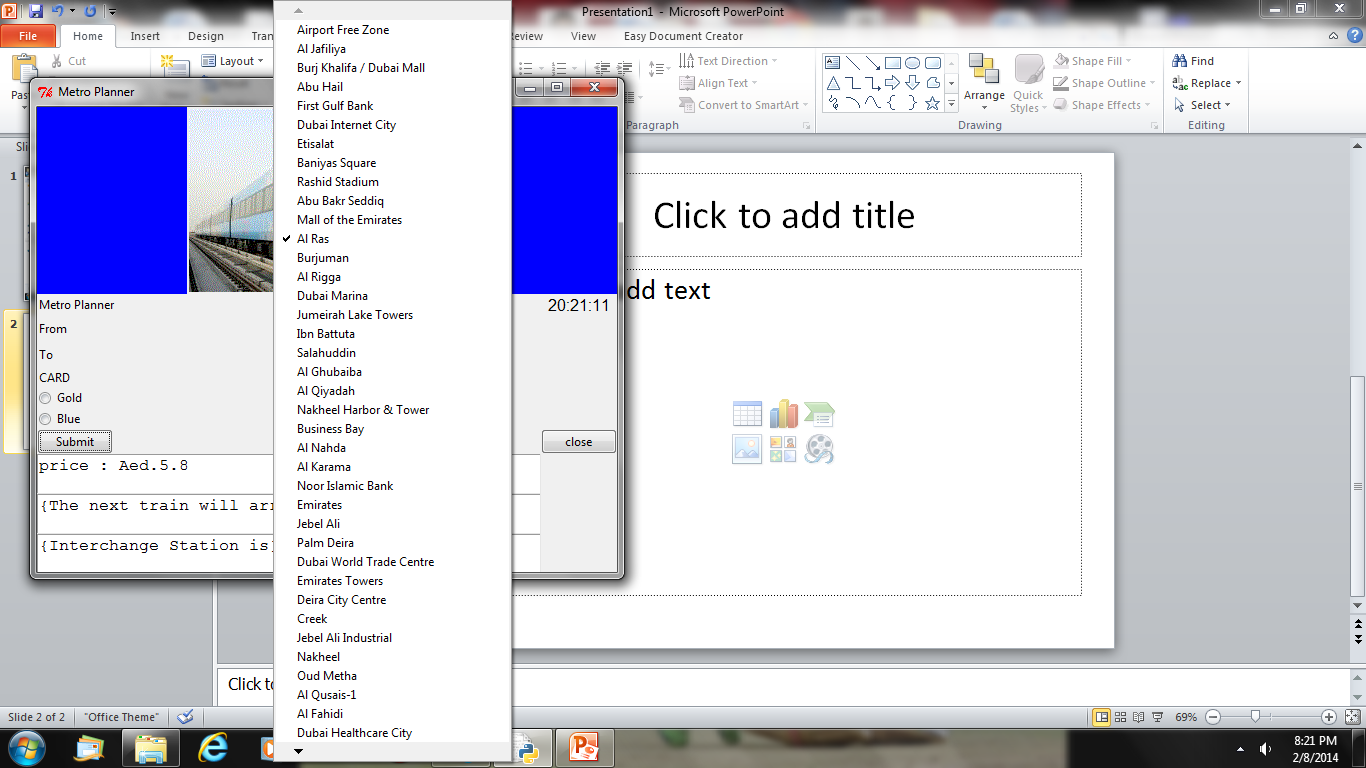
**Print cost, nest time’s train, number of stops.**

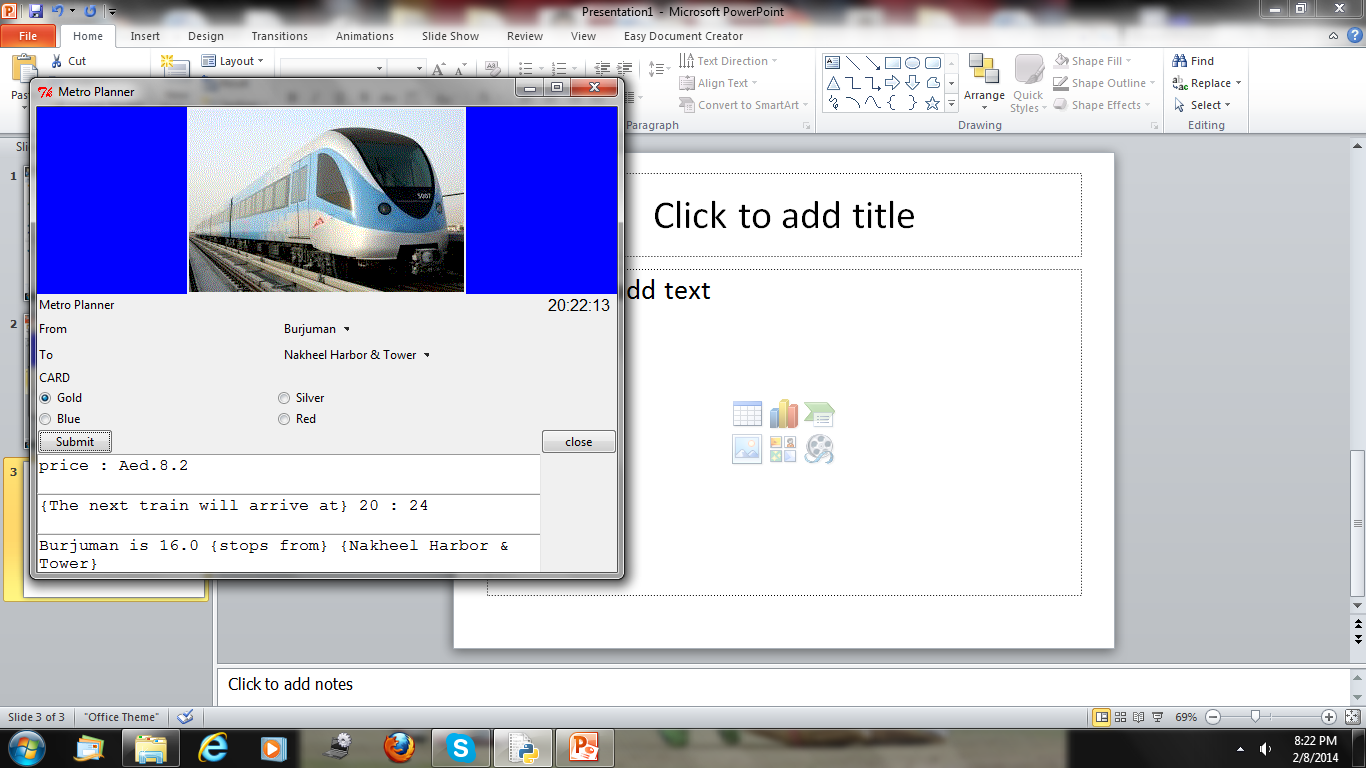
**End**

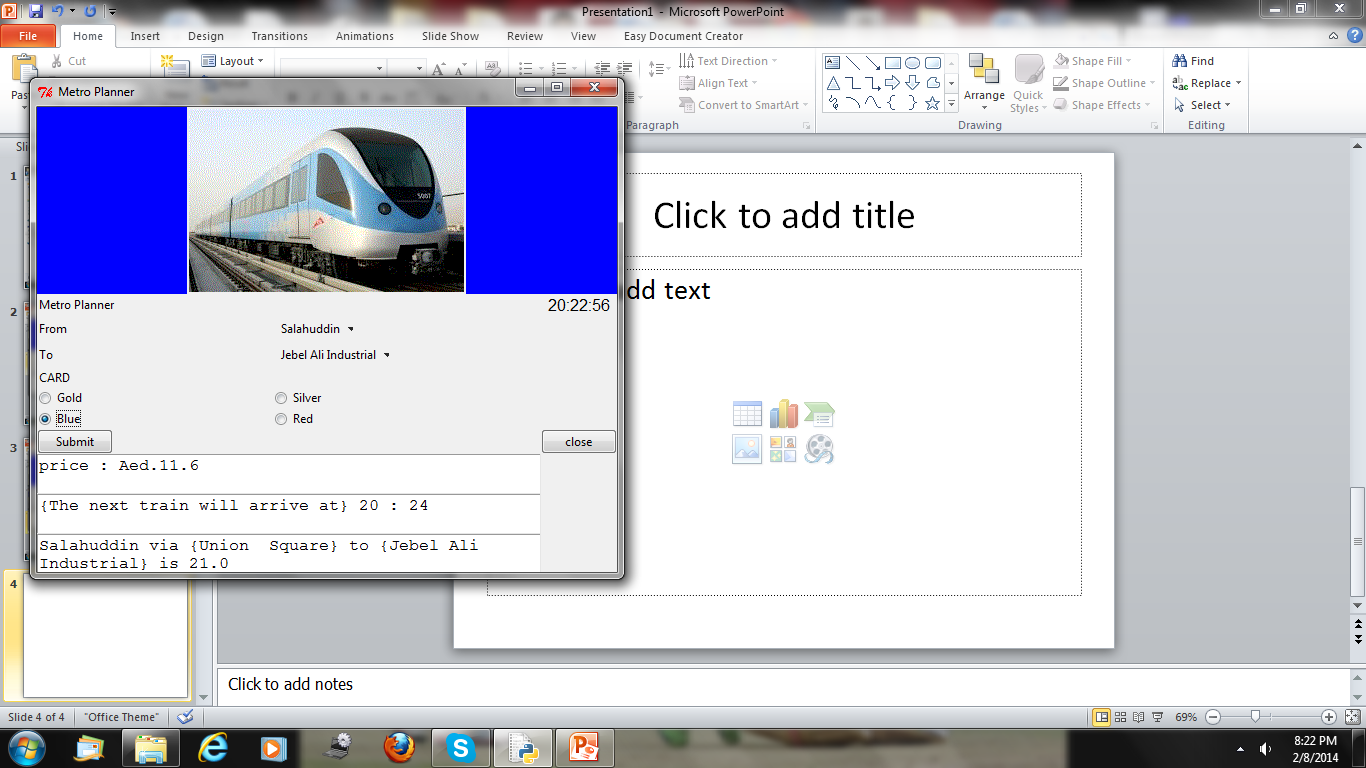
**End**

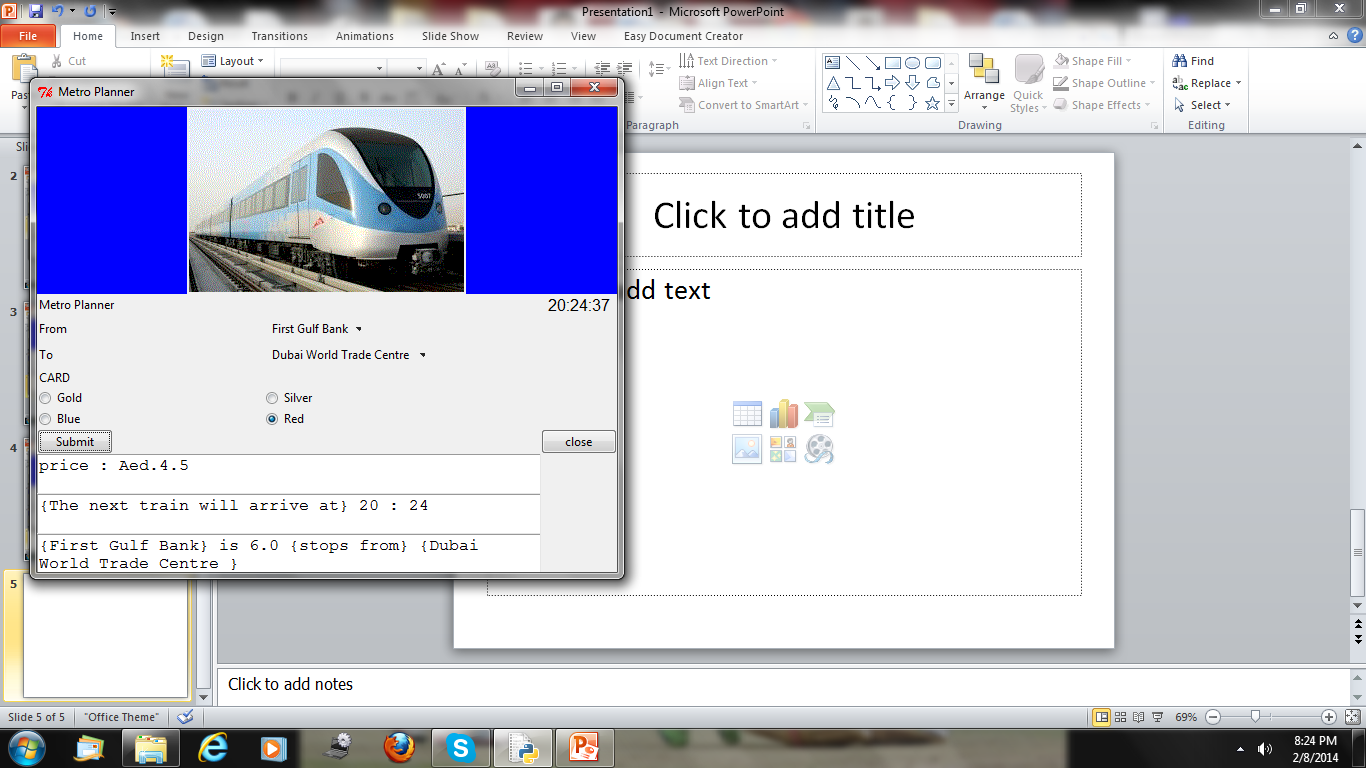
**Snapshots**

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**Source Code**

from Tkinter import \*

import Tkinter as ttk

from ttk import \*

from math import \*

import datetime

time=datetime.datetime.now()

import time

the\_time=''

class Application(Frame):

def \_\_init\_\_(self,master):

Frame.\_\_init\_\_(self,master)

self.grid()

self.create\_widgets()

def create\_widgets(self):

self.instruction=Label(self,text="Metro Planner")

self.instruction.grid(row=0,column=0,columnspan=2,sticky=W)

self.ins2=Label(self,text="From")

self.ins2.grid(row=1,column=0,columnspan=1,sticky=W)

liststations={"Jebel Ali","Jebel Ali Industrial","Noor Islamic Bank","First Gulf Bank",

"Mall of the Emirates","Sharaf DG","Dubai Internet City","Nakheel","Dubai Marina","Jumeirah Lake Towers",

"Nakheel Harbor & Tower","Ibn Battuta","Energy","Business Bay",

"Burj Khalifa / Dubai Mall"," Dubai International Financial Centre ","Emirates Towers","Dubai World Trade Centre ","Al Jafiliya","Al Karama",

"Creek","Al Jaddaf","Dubai Healthcare City","Oud Metha","Burjuman","Al Fahidi","Al Ghubaiba","Al Ras",

"Baniyas Square","Palm Deira","Union Square","Al Rigga","Deira City Centre","GGICO","Airport Terminal-1","Airport Terminal-3",

"Emirates","Rashidiya ","Salahuddin","Abu Bakr Seddiq","Abu Hail",

"Al Qiyadah","Rashid Stadium","Al Nahda","Airport Free Zone","Al Qusais-1","Etisalat"}

self.var1=StringVar()

self.var2=StringVar()

self.From=OptionMenu(self,self.var1,\*liststations)

self.var1.set('Select')

self.From.grid(row=1,column=1,sticky=W)

self.ins3=Label(self,text="To")

self.ins3.grid(row=2,column=0,columnspan=1,sticky=W)

self.To=OptionMenu(self,self.var2,\*liststations)

self.var2.set('Select')

self.To.grid(row=2,column=1,columnspan=2,sticky=W)

self.ins4=Label(self,text="CARD")

self.ins4.grid(row=3,column=0,sticky=W)

self.card=StringVar()

self.radiobutton1=Radiobutton(self,text="Gold",variable=self.card,value="Gold").grid(row=4,column=0,sticky=W)

self.radiobutton2=Radiobutton(self,text="Silver",variable=self.card,value="Silver").grid(row=4,column=1,sticky=W)

self.radiobutton3=Radiobutton(self,text="Blue",variable=self.card,value="Blue").grid(row=5,column=0,sticky=W)

self.radiobutton4=Radiobutton(self,text="Red",variable=self.card,value="Red").grid(row=5,column=1,sticky=W)

self.submit\_button=Button(self,text="Submit",command=self.bigprogram)

self.submit\_button.grid(row=6,column=0,columnspan=2,sticky=W)

self.closebutton=Button(self,text="close",command=root.destroy)

self.closebutton.grid(row=6,column=2)

self.text=Text(self,width=50,height=2,wrap=WORD)

self.text.grid(row=7,column=0,columnspan=2,sticky=W)

self.text2=Text(self,width=50,height=2,wrap=WORD)

self.text2.grid(row=8,column=0,columnspan=4,sticky=W)

self.text3=Text(self,width=50,height=2,wrap=WORD)

self.text3.grid(row=9,column=0,columnspan=4,sticky=W)

#Create a label that displays time:

self.display\_time=Label(self, text=the\_time)

self.display\_time.grid(row=0, column=2)

def change\_value\_the\_time():

global the\_time

newtime = time.strftime('%H:%M:%S')

if newtime != the\_time:

the\_time= newtime

self.display\_time.config(text=the\_time, font="40")

self.display\_time.after(20, change\_value\_the\_time)

change\_value\_the\_time()

def bigprogram(self):

From=self.var1.get()

To=self.var2.get()

cardtype=self.card.get()

card=["Gold","Silver","Blue","Red"]

zone1=["Jebel Ali","Jebel Ali Industrial"]

zone2=["Noor Islamic Bank","First Gulf Bank","Mall of the Emirates","Sharaf DG","Dubai Internet City","Nakheel","Dubai Marina","Jumeirah Lake Towers","Nakheel Harbor & Tower","Ibn Battuta","Energy"]

zone3=["Business Bay","Burj Khalifa / Dubai Mall"," Dubai International Financial Centre ","Emirates Towers","Dubai World Trade Centre ","Al Jafiliya","Al Karama","Creek","Al Jaddaf","Dubai Healthcare City","Oud Metha","Burjuman","Al Fahidi","Al Ghubaiba"]

zone4=["Al Ras","Baniyas Square","Palm Deira","Union Square","Al Rigga","Deira City Centre","GGICO","Airport Terminal-1","Airport Terminal-3","Emirates","Rashidiya ","Salahuddin","Abu Bakr Seddiq","Abu Hail",

"Al Qiyadah","Rashid Stadium","Al Nahda","Airport Free Zone","Al Qusais-1","Etisalat"]

liststations=["Jebel Ali","Jebel Ali Industrial","Noor Islamic Bank","First Gulf Bank",

"Mall of the Emirates","Sharaf DG","Dubai Internet City","Nakheel","Dubai Marina","Jumeirah Lake Towers",

"Nakheel Harbor & Tower","Ibn Battuta","Energy","Business Bay",

"Burj Khalifa / Dubai Mall"," Dubai International Financial Centre ","Emirates Towers","Dubai World Trade Centre ","Al Jafiliya","Al Karama",

"Creek","Al Jaddaf","Dubai Healthcare City","Oud Metha","Burjuman","Al Fahidi","Al Ghubaiba","Al Ras",

"Baniyas Square","Palm Deira","Union Square","Al Rigga","Deira City Centre","GGICO","Airport Terminal-1","Airport Terminal-3",

"Emirates","Rashidiya ","Salahuddin","Abu Bakr Seddiq","Abu Hail",

"Al Qiyadah","Rashid Stadium","Al Nahda","Airport Free Zone","Al Qusais-1","Etisalat"]

length=len(card)

length1=len(zone1)

length2=len(zone2)

length3=len(zone3)

length4=len(zone4)

if ((From in liststations) and (To in liststations) and (cardtype in card)):

if(cardtype=="Gold"):

if (From==To):

message= "IF YOU TAG OUT FROM SAME STATION IT WILL COST YOU MINIMUM AMOUNT: AED.3.6"

elif ((From in zone1) and (To in zone1)):

a=zone1.index(From)

b=zone1.index(To)

if (b==a+1 or a==b+1):

message= "Aed.3.6"

else:

message= "Aed.4.6"

elif ((From in zone2) and (To in zone2)):

a=zone2.index(From)

b=zone2.index(To)

if (b==a+1 or a==b+1):

message= "Aed.3.6"

else:

message="Aed.4.6"

elif ((From in zone3) and (To in zone3)):

a=zone3.index(From)

b=zone3.index(To)

if (b==a+1 or a==b+1):

message= "Aed.3.6"

else:

message= "Aed.4.6"

elif ((From in zone4) and (To in zone4)):

a=zone4.index(From)

b=zone4.index(To)

if (b==a+1 or a==b+1):

message= "Aed.3.6"

else:

message= "Aed.4.6"

elif (From!=To):

for i in range(0,length1):

a=zone1[i]

if (a==From):

r="zone1"

elif (a==To):

s="zone1"

for j in range(0,length2):

b=zone2[j]

if (b==From):

r="zone2"

elif (b==To):

s="zone2"

for k in range(0,length3):

c=zone3[k]

if (c==From):

r="zone3"

elif(c==To):

s="zone3"

for l in range(0,length4):

d=zone4[l]

if (d==From):

r="zone4"

elif(d==To):

s="zone4"

if (r=="zone1" and s=="zone2"):

message= "price",":","Aed.8.2"

elif (r=="zone1" and s=="zone3"):

message= "price",":","Aed.11.6"

elif (r=="zone1" and s=="zone4"):

message= "price",":","Aed.11.6"

elif (r=="zone2" and s=="zone1"):

message= "price",":","Aed.8.2"

elif (r=="zone2" and s=="zone3"):

message= "price",":","Aed.8.2"

elif (r=="zone2" and s=="zone4"):

message= "price",":","Aed.11.6"

elif (r=="zone3" and s=="zone1"):

message= "price",":","Aed.11.6"

elif (r=="zone3" and s=="zone4"):

message= "price",":","Aed.8.2"

elif (r=="zone3" and s=="zone2"):

message= "price",":","Aed.8.2"

elif (r=="zone4" and s=="zone1"):

message= "price",":","Aed.11.6"

elif (r=="zone4" and s=="zone2"):

message= "price",":","Aed.11.6"

elif (r=="zone4" and s=="zone3"):

message= "price",":","Aed.8.2"

if(cardtype=="Silver"):

if (From==To):

message= "IF YOU TAG OUT FROM SAME STATION IT WILL COST YOU MINIMUM AMOUNT: AED.1.8"

elif ((From in zone1) and (To in zone1)):

a=zone1.index(From)

b=zone1.index(To)

if (b==a+1 or a==b+1):

message= "Aed.1.8"

else:

message= "Aed.2.3"

elif ((From in zone2) and (To in zone2)):

a=zone2.index(From)

b=zone2.index(To)

if (b==a+1 or a==b+1):

message= "Aed.1.8"

else:

message="Aed.2.3"

elif ((From in zone3) and (To in zone3)):

a=zone3.index(From)

b=zone3.index(To)

if (b==a+1 or a==b+1):

message= "Aed.1.8"

else:

message= "Aed.2.3"

elif ((From in zone4) and (To in zone4)):

a=zone4.index(From)

b=zone4.index(To)

if (b==a+1 or a==b+1):

message= "Aed.1.8"

else:

message= "Aed.2.3"

elif (From!=To):

for i in range(0,length1):

a=zone1[i]

if (a==From):

r="zone1"

elif (a==To):

s="zone1"

for j in range(0,length2):

b=zone2[j]

if (b==From):

r="zone2"

elif (b==To):

s="zone2"

for k in range(0,length3):

c=zone3[k]

if (c==From):

r="zone3"

elif(c==To):

s="zone3"

for l in range(0,length4):

d=zone4[l]

if (d==From):

r="zone4"

elif(d==To):

s="zone4"

if (r=="zone1" and s=="zone2"):

message= "price",":","Aed.4.1"

elif (r=="zone1" and s=="zone3"):

message= "price",":","Aed.5.8"

elif (r=="zone1" and s=="zone4"):

message= "price",":","Aed.5.8"

elif (r=="zone2" and s=="zone1"):

message= "price",":","Aed.4.1"

elif (r=="zone2" and s=="zone3"):

message= "price",":","Aed.4.1"

elif (r=="zone2" and s=="zone4"):

message= "price",":","Aed.5.8"

elif (r=="zone3" and s=="zone1"):

message= "price",":","Aed.5.8"

elif (r=="zone3" and s=="zone4"):

message= "price",":","Aed.4.1"

elif (r=="zone3" and s=="zone2"):

message= "price",":","Aed.4.1"

elif (r=="zone4" and s=="zone1"):

message= "price",":","Aed.5.8"

elif (r=="zone4" and s=="zone2"):

message= "price",":","Aed.5.8"

elif (r=="zone4" and s=="zone3"):

message= "price",":","Aed.4.1"

if(cardtype=="Red"):

if (From==To):

message= "IF YOU TAG OUT FROM SAME STATION IT WILL COST YOU MINIMUM AMOUNT: AED.2.0"

elif ((From in zone1) and (To in zone1)):

a=zone1.index(From)

b=zone1.index(To)

if (b==a+1 or a==b+1):

message= "Aed.2.0"

else:

message= "Aed.2.5"

elif ((From in zone2) and (To in zone2)):

a=zone2.index(From)

b=zone2.index(To)

if (b==a+1 or a==b+1):

message= "Aed.2.0"

else:

message="Aed.2.5"

elif ((From in zone3) and (To in zone3)):

a=zone3.index(From)

b=zone3.index(To)

if (b==a+1 or a==b+1):

message= "Aed.2.0"

else:

message= "Aed.2.5"

elif ((From in zone4) and (To in zone4)):

a=zone4.index(From)

b=zone4.index(To)

if (b==a+1 or a==b+1):

message= "Aed.2.0"

else:

message= "Aed.2.5"

elif (From!=To):

for i in range(0,length1):

a=zone1[i]

if (a==From):

r="zone1"

elif (a==To):

s="zone1"

for j in range(0,length2):

b=zone2[j]

if (b==From):

r="zone2"

elif (b==To):

s="zone2"

for k in range(0,length3):

c=zone3[k]

if (c==From):

r="zone3"

elif(c==To):

s="zone3"

for l in range(0,length4):

d=zone4[l]

if (d==From):

r="zone4"

elif(d==To):

s="zone4"

if (r=="zone1" and s=="zone2"):

message= "price",":","Aed.4.5"

elif (r=="zone1" and s=="zone3"):

message= "price",":","Aed.6.5"

elif (r=="zone1" and s=="zone4"):

message= "price",":","Aed.6.5"

elif (r=="zone2" and s=="zone1"):

message= "price",":","Aed.4.5"

elif (r=="zone2" and s=="zone3"):

message= "price",":","Aed.4.5"

elif (r=="zone2" and s=="zone4"):

message= "price",":","Aed.6.5"

elif (r=="zone3" and s=="zone1"):

message= "price",":","Aed.6.5"

elif (r=="zone3" and s=="zone4"):

message= "price",":","Aed.4.5"

elif (r=="zone3" and s=="zone2"):

message= "price",":","Aed.4.5"

elif (r=="zone4" and s=="zone1"):

message= "price",":","Aed.6.5"

elif (r=="zone4" and s=="zone2"):

message= "price",":","Aed.6.5"

elif (r=="zone4" and s=="zone3"):

message= "price",":","Aed.4.5"

if(cardtype=="Blue"):

if (From==To):

message= "IF YOU TAG OUT FROM SAME STATION IT WILL COST YOU MINIMUM AMOUNT: AED.0.9"

elif ((From in zone1) and (To in zone1)):

a=zone1.index(From)

b=zone1.index(To)

if (b==a+1 or a==b+1):

message= "Aed.0.9"

else:

message= "Aed.1.05"

elif ((From in zone2) and (To in zone2)):

a=zone2.index(From)

b=zone2.index(To)

if (b==a+1 or a==b+1):

message= "Aed.0.9"

else:

message="Aed.1.05"

elif ((From in zone3) and (To in zone3)):

a=zone3.index(From)

b=zone3.index(To)

if (b==a+1 or a==b+1):

message= "Aed.0.9"

else:

message= "Aed.1.05"

elif ((From in zone4) and (To in zone4)):

a=zone4.index(From)

b=zone4.index(To)

if (b==a+1 or a==b+1):

message= "Aed.0.9"

else:

message= "Aed.1.05"

elif (From!=To):

for i in range(0,length1):

a=zone1[i]

if (a==From):

r="zone1"

elif (a==To):

s="zone1"

for j in range(0,length2):

b=zone2[j]

if (b==From):

r="zone2"

elif (b==To):

s="zone2"

for k in range(0,length3):

c=zone3[k]

if (c==From):

r="zone3"

elif(c==To):

s="zone3"

for l in range(0,length4):

d=zone4[l]

if (d==From):

r="zone4"

elif(d==To):

s="zone4"

if (r=="zone1" and s=="zone2"):

message= "price",":","Aed.2.05"

elif (r=="zone1" and s=="zone3"):

message= "price",":","Aed.2.9"

elif (r=="zone1" and s=="zone4"):

message= "price",":","Aed.2.9"

elif (r=="zone2" and s=="zone1"):

message= "price",":","Aed.2.05"

elif (r=="zone2" and s=="zone3"):

message= "price",":","Aed.2.05"

elif (r=="zone2" and s=="zone4"):

message= "price",":","Aed.2.9"

elif (r=="zone3" and s=="zone1"):

message= "price",":","Aed.2.9"

elif (r=="zone3" and s=="zone4"):

message= "price",":","Aed.2.05"

elif (r=="zone3" and s=="zone2"):

message= "price",":","Aed.2.05"

elif (r=="zone4" and s=="zone1"):

message= "price",":","Aed.2.9"

elif (r=="zone4" and s=="zone2"):

message= "price",":","Aed.2.9"

elif (r=="zone4" and s=="zone3"):

message= "price",":","Aed.2.05"

self.text.delete(0.0,END)

self.text.insert(0.0,message)

import datetime

y=datetime.datetime.now()

hour=y.hour

minute=y.minute

if (hour==23 and minute>28):

message1= "The next train will arrive at",5,":",45

if (From=="Dubai Healthcare City"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Oud Metha"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Jebel Ali"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Qusais-1"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Etisalat"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Karama"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Rashidiya "):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Burjuman"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Fahidi"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Ghubaiba"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Jaddaf"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Creek"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Airport Free Zone"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Jafiliya"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Emirates Towers"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Burj Khalifa / Dubai Mall"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Business Bay"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From==" Dubai International Financial Centre "):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Dubai World Trade Centre "):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Palm Deira"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Airport Terminal-3"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="GGICO"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Abu Bakr Seddiq"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Rashid Stadium"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Baniyas Square"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Airport Terminal-1"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Emirates"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Salahuddin"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Deira City Centre"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Nahda"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Qiyadah"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Jebel Ali Industrial"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Noor Islamic Bank"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Dubai Internet City"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Dubai Marina"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Nakheel Harbor & Tower"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",47

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",47

elif (minute>45):

message1= "The next train will arrive at",5,":",55

elif(minute>53):

message1= "The next train will arrive at",6,":",03

elif(hour==6):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",7,":",07

break

elif(hour==7):

for minhand in range(7,60,8):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",8,":",03

break

elif(hour==8):

for minhand in range(3,60,8):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",9,":",07

break

elif(hour==9):

for minhand in range(7,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",10,":",01

break

elif(hour==10):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",11,":",01

break

elif(hour==11):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",12,":",01

break

elif(hour==12):

for minhand in range(1,60,6):

if(minhand>=minute and minute<=55):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>55):

message1= "The next train will arrive at",13,":",01

break

elif(hour==13):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",14,":",05

break

elif(hour==14):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",15,":",01

break

elif(hour==15):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",16,":",05

break

elif(hour==16):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",17,":",05

break

elif(hour==17):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",18,":",05

break

elif(hour==18):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",19,":",05

break

elif(hour==19):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",20,":",05

break

elif(hour==20):

for minhand in range(5,60,6):

if(minhand>=minute and minute<=59):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>59):

message1= "The next train will arrive at",21,":",05

break

elif(hour==21):

for minhand in range(5,60,8):

if(minhand>=minute and minute<=53):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>53):

message1= "The next train will arrive at",22,":",01

break

elif(hour==22):

for minhand in range(1,60,8):

if(minhand>=minute and minute<=57):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>57):

message1= "The next train will arrive at",23,":",05

break

elif(hour==23):

for minhand in range(5,29,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="First Gulf Bank"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Energy"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Sharaf DG"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Rigga"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Al Ras"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Nakheel"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Abu Hail"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Union Square"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Ibn Battuta"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

if (From=="Jumeirah Lake Towers"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

if (From=="Mall of the Emirates"):

if (hour==0 or hour==1 or hour==2 or hour==3 or hour==4 or hour==5 or hour>23):

message1= "The next train will arrive at",5,":",45

if (hour==5):

if (minute>44):

message1= "The next train will arrive at",5,":",45

elif (minute>45):

message1= "The next train will arrive at",5,":",53

elif(minute>53):

message1= "The next train will arrive at",6,":",01

elif(hour==6):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",6,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",7,":",06

break

elif(hour==7):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",7,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",8,":",02

break

elif(hour==8):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",8,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",9,":",06

break

elif(hour==9):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",9,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",10,":",02

break

elif(hour==10):

for minhand in range(2,60,6):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",10,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",11,":",04

break

elif(hour==11):

for minhand in range(4,60,6):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",11,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",12,":",06

break

elif(hour==12):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",12,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",13,":",02

break

elif(hour==13):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",13,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",14,":",06

break

elif(hour==14):

for minhand in range(6,60,8):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",14,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",15,":",02

break

elif(hour==15):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",15,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",16,":",06

break

elif(hour==16):

for minhand in range(6,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",16,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",17,":",00

break

elif(hour==17):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",17,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",18,":",00

break

elif(hour==18):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",18,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",19,":",00

break

elif(hour==19):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",19,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",20,":",00

break

elif(hour==20):

for minhand in range(0,60,6):

if(minhand>=minute and minute<=54):

message1= "The next train will arrive at",20,":",minhand

break

elif(minute>54):

message1= "The next train will arrive at",21,":",00

break

elif(hour==21):

for minhand in range(0,60,8):

if(minhand>=minute and minute<=56):

message1= "The next train will arrive at",21,":",minhand

break

elif(minute>56):

message1= "The next train will arrive at",22,":",02

break

elif(hour==22):

for minhand in range(2,60,8):

if(minhand>=minute and minute<=58):

message1= "The next train will arrive at",22,":",minhand

break

elif(minute>58):

message1= "The next train will arrive at",23,":",04

break

elif(hour==23):

for minhand in range(4,26,8):

if(minhand>=minute):

message1= "The next train will arrive at",23,":",minhand

break

self.text2.delete(0.0,END)

self.text2.insert(0.0,message1)

RedLine=["Rashidiya ","Emirates","Airport Terminal-3","Airport Terminal-1","GGICO","Deira City Centre","Al Rigga","Union Square","Burjuman","Al Karama",

"Al Jafiliya","Dubai World Trade Centre ","Emirates Towers"," Dubai International Financial Centre ","Burj Khalifa / Dubai Mall","Business Bay","Noor Islamic Bank",

"First Gulf Bank","Mall of the Emirates","Sharaf DG","Dubai Internet City","Nakheel","Dubai Marina","Jumeirah Lake Towers","Nakheel Harbor & Tower",

"Ibn Battuta","Energy","Jebel Ali Industrial","Jebel Ali"]

GreenLine=["Etisalat","Al Qusais-1","Airport Free Zone","Al Nahda","Rashid Stadium","Al Qiyadah","Abu Bakr Seddiq","Abu Hail","Salahuddin","Union Square","Baniyas Square",

"Palm Deira","Al Ras","Al Ghubaiba","Al Fahidi","Burjuman","Oud Metha","Dubai Healthcare City","Al Jaddaf","Creek"]

Via=["Union Square","Burjuman"]

message0= "THE NUMBER OF STATIONS AND INTERCHANGE STATION IS:"

if((From in RedLine) and (To in RedLine) and (From!="Burjuman") and (From!="Union Square") and (To!="Burjuman") and (To!="Union Square")):

x=RedLine.index(From)

y=RedLine.index(To)

message2= From,"is",fabs(y-x),"stops from",To

if((From in GreenLine) and (To in GreenLine) and (From!="Burjuman") and (From!="Union Square") and (To!="Burjuman") and (To!="Union Square")):

x=GreenLine.index(From)

y=GreenLine.index(To)

message2= From,"is",fabs(y-x),"stops from",To

if((From in GreenLine) and (To in RedLine) and (From!="Burjuman") and (From!="Union Square") and (To!="Burjuman") and (To!="Union Square")):

x=GreenLine.index(From)

y=RedLine.index(To)

a=GreenLine.index("Union Square")

b=GreenLine.index("Burjuman")

if((fabs(a-x))>(fabs(b-x))):

message= "Interchange Station is",GreenLine[b]

c=RedLine.index(GreenLine[b])

message2= From,"via",GreenLine[b],"to",To,"is",(fabs(b-x)+fabs(c-y))

if((fabs(b-x))>(fabs(a-x))):

message2= "Interchange Station is",GreenLine[a]

c=RedLine.index(GreenLine[a])

message2= From,"via",GreenLine[a],"to",To,"is",(fabs(a-x)+fabs(c-y))

if((From in RedLine) and (To in GreenLine) and (From!="Burjuman") and (From!="Union Square") and (To!="Burjuman") and (To!="Union Square")):

x=RedLine.index(From)

y=GreenLine.index(To)

a=RedLine.index("Union Square")

b=RedLine.index("Burjuman")

if((fabs(a-x))>(fabs(b-x))):

message2= "Interchange Station is",RedLine[b]

c=GreenLine.index(RedLine[b])

message= From,"via",GreenLine[b],"to",To,"is",(fabs(b-x)+fabs(c-y))

if((fabs(b-x))>(fabs(a-x))):

message2= "Interchange Station is",RedLine[a]

c=GreenLine.index(RedLine[a])

message2= From,"via",RedLine[a],"to",To,"is",(fabs(a-x)+fabs(c-y))

if(From=="Burjuman" and To=="Union Square"):

message2= "Union Square is 6 stops from Burjuman"

if(From=="Union Square" and To=="Burjuman"):

message2= "Burjuman is 6 stops from Union Square"

if(((From=="Burjuman") or (From=="Union Square")) and (To!="Burjuman") and (To!="Union Square") ):

if(To in GreenLine):

x=GreenLine.index(From)

y=GreenLine.index(To)

message2= From,"is",fabs(y-x),"stops from",To

if(To in RedLine):

x=RedLine.index(From)

y=RedLine.index(To)

message2= From,"is",fabs(y-x),"stops from",To

if(((To=="Burjuman") or (To=="Union Square")) and (From!="Burjuman") and (From!="Union Square")):

if(From in GreenLine):

x=GreenLine.index(From)

y=GreenLine.index(To)

message2= From,"is",fabs(y-x),"stops from",To

if(From in RedLine):

x=RedLine.index(From)

y=RedLine.index(To)

message2= From,"is",fabs(y-x),"stops from",To

self.text3.delete(0.0,END)

self.text3.insert(0.0,message2)

root=Tk()

p = PhotoImage(file="C:\Users\Sony\Desktop\pythonimg.gif")

l = Label(root, image=p)

l.pack\_propagate(0)

l.pack()

l.grid()

root.option\_add("\*background","white")

root.configure(background='Blue')

root.title("Metro Planner")

root.geometry("580x465")

app=Application(root)

app.grid()

root.mainloop()

**Bugs Encountered**

**Initially there was error when starting station was Burjuman and destination station was Union Square and vice versa.**

**This bug was fixed by placing a separate if statement when starting stations were Burjuman or Union Square and destination stations was Union Square or Burjuman.**

**In IDLE, feeder buses were also printed but there was an error when the program was changed to direct GUI so the feeder buses were removed.**

**Future Modifications**

**First the program was coded to be executed in IDLE but latter on changes were made to run in directly GUI.**

**Dimensions of the Application Frame were changed according to need.**

**When the program was coded to be executed directly in GUI feeder buses were removed as there was an error which stops the program from starting directly in GUI.**

**Bibliography**

* **Google Images**
* **YouTube(Channel–Investary)**
* **Dubai Metro Site**
* **Stack Overflow**