

Smart Teen

Troubling Times Solution

Code:

```
q = input("")  
qs = []  
i = input("")  
intervals = []  
for w in q.split():  
    qs.append(int(w))  
for w in i.split():  
    intervals.append(int(w))  
l = qs[0]  
d = qs[1]  
if d < 0:  
    d = d * -1  
val = 999999999  
for i in intervals:  
    if d%i == 0:  
        if d/i < val:  
            val = d/i  
if val == 999999999:  
    print("This is not the best time for a trip.")  
else:  
    print(int(val))
```