$assignment 08_kafka_producer$

February 21, 2022

```
[1]: import json
import uuid

from kafka import KafkaProducer, KafkaAdminClient
from kafka.admin.new_topic import NewTopic
from kafka.errors import TopicAlreadyExistsError
```

0.0.1 Configuration Parameters

TODO: Change the configuration prameters to the appropriate values for your setup.

```
[21]: config = dict(
    bootstrap_servers=['kafka.kafka.svc.cluster.local:9092'],
    first_name='Arindam',
    last_name='Samanta'
)

config['client_id'] = '{}{}'.format(
    config['last_name'],
    config['first_name']
)

config['topic_prefix'] = '{}{}'.format(
    config['last_name'],
    config['first_name']
)

config['first_name']
)
```

0.0.2 Create Topic Utility Function

The create_kafka_topic helps create a Kafka topic based on your configuration settings. For instance, if your first name is *John* and your last name is *Doe*, create_kafka_topic('locations')

will create a topic with the name DoeJohn-locations. The function will not create the topic if it already exists.

```
[3]: def create_kafka_topic(topic_name, config=config, num_partitions=1,__
      →replication_factor=1):
         bootstrap_servers = config['bootstrap_servers']
         client_id = config['client_id']
         topic_prefix = config['topic_prefix']
         name = '{}-{}'.format(topic_prefix, topic_name)
         admin client = KafkaAdminClient(
             bootstrap_servers=bootstrap_servers,
             client_id=client_id
         )
         topic = NewTopic(
             name=name,
             num_partitions=num_partitions,
             replication_factor=replication_factor
         )
         topic_list = [topic]
         try:
             admin_client.create_topics(new_topics=topic_list)
             print('Created topic "{}"'.format(name))
         except TopicAlreadyExistsError as e:
             print('Topic "{}" already exists'.format(name))
     create_kafka_topic('locations')
```

Topic "SamantaArindam-locations" already exists

0.0.3 Kafka Producer

The following code creates a KafkaProducer object which you can use to send Python objects that are serialized as JSON.

Note: This producer serializes Python objects as JSON. This means that object must be JSON serializable. As an example, Python DateTime values are not JSON serializable and must be converted to a string (e.g. ISO 8601) or a numeric value (e.g. a Unix timestamp) before being sent.

```
[4]: producer = KafkaProducer(
    bootstrap_servers=config['bootstrap_servers'],
    value_serializer=lambda x: json.dumps(x).encode('utf-8')
)
```

0.0.4 Send Data Function

The send_data function sends a Python object to a Kafka topic. This function adds the topic_prefix to the topic so send_data('locations', data) sends a JSON serialized message to DoeJohn-locations. The function also registers callbacks to let you know if the message has been sent or if an error has occured.

```
[5]: def on_send_success(record_metadata):
        print('Message sent:\n
                                Topic: "{}"\n Partition: {}\n
                                                                       Offset: {}'.
      →format(
            record_metadata.topic,
             record metadata partition,
             record_metadata.offset
        ))
     def on_send_error(excp):
        print('I am an errback', exc_info=excp)
         # handle exception
     def send_data(topic, data, config=config, producer=producer, msg_key=None):
         topic_prefix = config['topic_prefix']
        topic_name = '{}-{}'.format(topic_prefix, topic)
        if msg_key is not None:
            key = msg_key
        else:
            key = uuid.uuid4().hex
        producer.send(
             topic_name,
             value=data,
            key=key.encode('utf-8')
        ).add_callback(on_send_success).add_errback(on_send_error)
```

```
[6]: """
    example_data = dict(
        key1='value1',
        key2='value2'
)

send_data('locations', example_data)
"""
```

```
[6]: "\nexample_data = dict(\n key1='value1',\n
key2='value2'\n)\n\nsend_data('locations', example_data)\n"
```

```
[7]: import os import json
```

```
import time
from collections import namedtuple
import heapq
import uuid
import pandas as pd
import s3fs
import pyarrow.parquet as pq
endpoint_url='https://storage.budsc.midwest-datascience.com'
s3 = s3fs.S3FileSystem(
    anon=True,
    client_kwargs={
        'endpoint_url': endpoint_url
    }
)
acceleration_columns = [
    'offset',
    'id',
    'ride_id',
    'uuid',
    'x',
    'y',
    'z',
    1 + 1
#
Acceleration = namedtuple('Acceleration', acceleration_columns)
def read_accelerations():
    df = pq.ParquetDataset(
        's3://data/processed/bdd/accelerations',
        filesystem=s3
    ).read_pandas().to_pandas()
    df = df[acceleration_columns].sort_values(by=['offset'])
    records = [Acceleration(*record) for record in df.to_records(index=False)]
    return records
accelerations = read_accelerations()
location_columns = [
    'offset',
    'id',
    'ride_id',
    'uuid',
    'course',
    'latitude',
```

```
'longitude',
    'geohash',
    'speed',
    'accuracy',
#
      ' t '
]
Location = namedtuple('Location', location_columns)
def read_locations():
    df = pq.ParquetDataset(
        's3://data/processed/bdd/locations',
        filesystem=s3
    ).read_pandas().to_pandas()
    df = df[location_columns].sort_values(by=['offset'])
    records = [Location(*record) for record in df.to_records(index=False)]
    return records
locations = read_locations()
```

[8]: locations

```
[8]: [Location(offset=1.0779125295566454, id='85c61911b7fe2ced1000c33c9e932706',
     ride id='6760ffa3f41908695d1405b776c3e8d5',
     uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=158.203125,
     latitude=40.677641336844, longitude=-73.81793000742218, geohash='dr5x2jpkmtcy',
     speed=2.119999885559082, accuracy=10.0),
     Location(offset=1.525060886522843, id='58682c5d48cad9d9e103431d773615bf',
     ride_id='c9a2b46c9aa515b632eddc45c4868482',
     uuid='19b9aa10588646b3bf22c9b4865a7995', course=299.619140625,
     latitude=40.76287002542555, longitude=-73.96194855681718,
     geohash='dr5ruuwscttz', speed=0.0, accuracy=10.0),
     Location(offset=4.5250608865228426, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
     uuid='19b9aa10588646b3bf22c9b4865a7995', course=299.619140625,
     latitude=40.76287038067684, longitude=-73.96194937863832,
     geohash='dr5ruuwsctv3', speed=0.0, accuracy=10.0),
     Location(offset=5.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
    ride_id='6760ffa3f41908695d1405b776c3e8d5',
     uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=159.9609375,
     latitude=40.67788281947438, longitude=-73.81804710260948,
     geohash='dr5x2jpmfffw', speed=11.75, accuracy=10.0),
     Location(offset=8.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
     ride_id='6760ffa3f41908695d1405b776c3e8d5',
     uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=159.609375,
     latitude=40.67819106396351, longitude=-73.81819261244854,
```

```
geohash='dr5x2jppxkqj', speed=13.149999618530273, accuracy=10.0),
 Location(offset=8.525060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=299.619140625,
latitude=40.76286948909357, longitude=-73.96194731609269,
geohash='dr5ruuwsctwg', speed=0.0, accuracy=10.0),
Location(offset=11.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=159.609375,
latitude=40.678531159684695, longitude=-73.81836075342616,
geohash='dr5x2jr1eebd', speed=13.800000190734863, accuracy=10.0),
Location(offset=11.525060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=299.619140625,
latitude=40.762862338920996, longitude=-73.96193077522916,
geohash='dr5ruuwsfh71', speed=1.5099999904632568, accuracy=10.0),
Location(offset=12.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=161.015625,
latitude=40.678637903221585, longitude=-73.81842395297608,
geohash='dr5x2jr44p9x', speed=14.210000038146973, accuracy=10.0),
Location(offset=15.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=161.3671875,
latitude=40.67896198950771, longitude=-73.8185656909587, geohash='dr5x2jqunspu',
speed=10.90999984741211, accuracy=10.0),
Location(offset=15.525060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=299.619140625,
latitude=40.76281643742535, longitude=-73.96182458892834,
geohash='dr5ruuwssedr', speed=4.46999979019165, accuracy=10.0),
Location(offset=18.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=153.28125,
latitude=40.679180002809204, longitude=-73.81866442977807,
geohash='dr5x2jqvkky2', speed=5.340000152587891, accuracy=10.0),
Location(offset=18.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=299.619140625,
latitude=40.762750198059244, longitude=-73.96167135398129,
geohash='dr5ruuwu0pks', speed=4.039999961853027, accuracy=10.0),
Location(offset=21.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=28.2119197845459,
latitude=40.76254921716176, longitude=-73.961669236952, geohash='dr5ruuwg01yj',
speed=10.149999618530273, accuracy=10.0),
Location(offset=22.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=70.3125,
latitude=40.67922610327665, longitude=-73.81890138618073,
geohash='dr5x2jqtwvme', speed=10.59000015258789, accuracy=10.0),
 Location(offset=22.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=28.2119197845459,
latitude=40.76246101371128, longitude=-73.96173146890654,
geohash='dr5ruuwdw9rz', speed=12.359999656677246, accuracy=10.0),
 Location(offset=26.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=28.47345733642578,
latitude=40.76203460826988, longitude=-73.96203257299638,
geohash='dr5ruuw2p9zr', speed=11.359999656677246, accuracy=10.0),
 Location(offset=27.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=69.609375,
latitude=40.6790446769825, longitude=-73.81956908858737, geohash='dr5x2jqhx7e9',
speed=12.069999694824219, accuracy=10.0),
 Location(offset=30.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=27.9405517578125,
latitude=40.761732040212436, longitude=-73.9622444848301,
geohash='dr5ruuqq6c96', speed=7.849999904632568, accuracy=10.0),
 Location(offset=31.02312381072749, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.5625,
latitude=40.62653339471726, longitude=-73.97117282270824,
geohash='dr5rhezfdwxz', speed=0.0, accuracy=10.0),
 Location(offset=31.077912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=67.5,
latitude=40.67889422182057, longitude=-73.82009002386948,
geohash='dr5x2jmgepx2', speed=11.09000015258789, accuracy=10.0),
 Location(offset=31.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=28.199682235717773,
latitude=40.76166818421924, longitude=-73.96228934322505,
geohash='dr5ruuqmctxv', speed=7.460000038146973, accuracy=10.0),
 Location(offset=32.02312381072749, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.5625,
latitude=40.62653339471726, longitude=-73.97117282270824,
geohash='dr5rhezfdwxz', speed=0.0, accuracy=10.0),
 Location(offset=34.02312381072749, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.2109375,
```

```
latitude=40.62653339471726, longitude=-73.97117282270824,
geohash='dr5rhezfdwxz', speed=0.0, accuracy=10.0),
Location(offset=34.07791252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=76.640625,
latitude=40.67880348771874, longitude=-73.82039755589685,
geohash='dr5x2jmehn9f', speed=6.349999904632568, accuracy=10.0),
Location(offset=34.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=316.7578125,
latitude=37.52660305708416, longitude=-122.27024087693754,
geohash='9q9j3xt82cu6', speed=26.6299991607666, accuracy=10.0),
Location(offset=34.525060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=28.199682235717773,
latitude=40.761512977133634, longitude=-73.96239878473625,
geohash='dr5ruuqjp0y0', speed=5.960000038146973, accuracy=10.0),
 Location(offset=35.02312381072749, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.2109375,
latitude=40.62653339471726, longitude=-73.97117282270824,
geohash='dr5rhezfdwxz', speed=0.0, accuracy=10.0),
Location(offset=35.07791252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=103.0078125,
latitude=40.678800176866986, longitude=-73.82046670659801,
geohash='dr5x2jme4myr', speed=4.820000171661377, accuracy=10.0),
Location(offset=35.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=112.8515625,
latitude=40.87365692019544, longitude=-73.85491926229918,
geohash='dr72x2u6r9us', speed=12.640000343322754, accuracy=10.0),
Location(offset=35.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride_id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=316.7578125,
latitude=37.526432317716555, longitude=-122.2700351850337,
geohash='9q9j3xmxmdj8', speed=26.799999237060547, accuracy=10.0),
Location(offset=38.02312381072749, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.2109375,
latitude=40.62653339471726, longitude=-73.97117282270824,
geohash='dr5rhezfdwxz', speed=0.0, accuracy=10.0),
Location(offset=38.07791252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=158.90625,
latitude=40.678862412498034, longitude=-73.82057458169183,
geohash='dr5x2jm7xctf', speed=3.450000047683716, accuracy=10.0),
```

```
Location(offset=38.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=111.4453125,
latitude=40.87378105618141, longitude=-73.85532821535492,
geohash='dr72x2u5n15c', speed=12.130000114440918, accuracy=10.0),
Location(offset=38.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=317.4609375,
latitude=37.52591209489621, longitude=-122.26942481484475,
geohash='9q9j3xqh7chc', speed=26.040000915527344, accuracy=10.0),
Location(offset=38.525060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=27.727062225341797,
latitude=40.76130857285171, longitude=-73.96254106451933,
geohash='dr5ruuq5gfsh', speed=6.920000076293945, accuracy=10.0),
Location(offset=38.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.619529724121094,
latitude=40.69583299385881, longitude=-73.92404928380162,
geohash='dr5rtb6nkv1e', speed=7.199999809265137, accuracy=10.0),
Location(offset=41.525060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', course=24.04581642150879,
latitude=40.76112555160191, longitude=-73.96265838794845,
geohash='dr5ruuq4c0s8', speed=8.220000267028809, accuracy=10.0),
Location(offset=41.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.619529724121094,
latitude=40.69567495232888, longitude=-73.92420359639651,
geohash='dr5rtb6j3pws', speed=7.96999979019165, accuracy=10.0),
Location(offset=42.02312381072749, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.2109375,
latitude=40.62653339471726, longitude=-73.97117282270824,
geohash='dr5rhezfdwxz', speed=0.0, accuracy=10.0),
Location(offset=42.07791252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', course=158.5546875,
latitude=40.67892904862825, longitude=-73.82060819312355,
geohash='dr5x2jm7zjuz', speed=0.8700000047683716, accuracy=10.0),
 Location(offset=42.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=114.2578125,
latitude=40.87394186299375, longitude=-73.85583590723002,
geohash='dr72x2ggfr10', speed=10.5, accuracy=10.0),
Location(offset=42.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride_id='9cd83b5a569a73d2e596888b6a6ad6ad',
```

```
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=318.1640625,
latitude=37.525225826574044, longitude=-122.2686281149483,
geohash='9q9j3xq8q3ng', speed=26.190000534057617, accuracy=10.0),
 Location(offset=42.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.619529724121094,
latitude=40.69560697227848, longitude=-73.92426997248121,
geohash='dr5rtb3vpdvp', speed=10.039999961853027, accuracy=10.0),
Location(offset=45.41138790226977, id=None,
ride id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=27.0703125,
latitude=40.77510363426131, longitude=-73.97677931010162,
geohash='dr5ruwgu0n5r', speed=0.4099999964237213, accuracy=10.0),
Location(offset=45.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.619529724121094,
latitude=40.69536474487791, longitude=-73.92450648461036,
geohash='dr5rtb3gdjuf', speed=11.520000457763672, accuracy=10.0),
Location(offset=46.02312381072749, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=80.859375,
latitude=40.62653108969389, longitude=-73.97119553766584,
geohash='dr5rhezfdnqc', speed=1.1200000047683716, accuracy=10.0),
Location(offset=46.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=117.0703125,
latitude=40.874084816352344, longitude=-73.85621795437658,
geohash='dr72x2gsc3sm', speed=6.300000190734863, accuracy=10.0),
Location(offset=46.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride_id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=318.515625,
latitude=37.52452757213034, longitude=-122.26783828821245,
geohash='9q9j3xpk0ygy', speed=25.770000457763672, accuracy=10.0),
Location(offset=46.41138790226977, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=27.0703125,
latitude=40.77509189959687, longitude=-73.97678777582382,
geohash='dr5ruwgspuhc', speed=0.5199999809265137, accuracy=10.0),
Location(offset=46.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.619529724121094,
latitude=40.695276003407606, longitude=-73.92459313225648,
geohash='dr5rtb3g0jk1', speed=11.010000228881836, accuracy=10.0),
Location(offset=49.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.62600182253391, longitude=-73.97607716273258,
```

```
geohash='dr5rhesr87wu', speed=1.7999999523162842, accuracy=10.0),
 Location(offset=49.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=218.3203125,
latitude=40.6138375355309, longitude=-73.98511720828151, geohash='dr5rh3t8vb41',
speed=13.630000114440918, accuracy=10.0),
Location(offset=49.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.7504425048828,
latitude=40.74253593049619, longitude=-74.00886315949873,
geohash='dr5rgbuqkrpv', speed=12.75, accuracy=10.0),
Location(offset=49.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.619529724121094,
latitude=40.69503957131338, longitude=-73.92482398581751,
geohash='dr5rtb39fc0n', speed=9.710000038146973, accuracy=10.0),
Location(offset=49.81298862018564, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74683935992357, longitude=-74.03183585251338,
geohash='dr5rg3ext1qh', speed=0.0, accuracy=10.0),
Location(offset=49.91972155699499, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=299.1028747558594,
latitude=40.68926883438216, longitude=-73.72134313674339,
geohash='dr5x6rmb0jqq', speed=0.0, accuracy=10.0),
Location(offset=50.02312381072749, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=84.7265625,
latitude=40.626518600658166, longitude=-73.97135697312092,
geohash='dr5rhezdw7yr', speed=6.980000019073486, accuracy=10.0),
 Location(offset=50.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=118.40481567382812,
latitude=40.74805959659953, longitude=-73.99911053065252,
geohash='dr5ru1gqxszg', speed=5.869999885559082, accuracy=10.0),
Location(offset=50.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=113.203125,
latitude=40.87412919852964, longitude=-73.8563586027118, geohash='dr72x2gmn1gq',
speed=0.0, accuracy=10.0),
Location(offset=50.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=85.078125,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
Location(offset=50.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
```

```
ride_id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=315.703125,
latitude=37.523870975745396, longitude=-122.26709271792534,
geohash='9q9j3xpb6hxc', speed=22.0, accuracy=10.0),
 Location(offset=50.243265911965004, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=184.5703125,
latitude=37.6776097063326, longitude=-122.3885714729525, geohash='9q8yqfzrgxd8',
speed=30.34000015258789, accuracy=5.0),
Location(offset=50.41138790226977, id=None,
ride id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=27.421875,
latitude=40.77500833202225, longitude=-73.97684678442215,
geohash='dr5ruwgews2z', speed=4.0, accuracy=10.0),
 Location(offset=52.48235446777489, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=315.3515625,
latitude=37.77918630283119, longitude=-122.39420134585573,
geohash='9q8yyv7r8qu8', speed=7.639999866485596, accuracy=10.0),
 Location(offset=52.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.62600607987468, longitude=-73.97603676057945,
geohash='dr5rhesr9kkv', speed=0.17000000178813934, accuracy=10.0),
 Location(offset=52.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=218.671875,
latitude=40.61411958657262, longitude=-73.98482400930857,
geohash='dr5rh3tfksss', speed=12.4399995803833, accuracy=10.0),
 Location(offset=52.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.9876251220703,
latitude=40.74286239439164, longitude=-74.00880071268028,
geohash='dr5rgch2mun3', speed=11.220000267028809, accuracy=10.0),
 Location(offset=52.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.69484991351608, longitude=-73.92500917220828,
geohash='dr5rtb32wmvg', speed=5.329999923706055, accuracy=10.0),
 Location(offset=52.81298862018564, id=None,
ride id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74684120773108, longitude=-74.03183529891805,
geohash='dr5rg3ext1wx', speed=0.0, accuracy=10.0),
 Location(offset=52.91972155699499, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=299.1028747558594,
```

```
latitude=40.68926841874414, longitude=-73.72134215584168,
geohash='dr5x6rmb0jrh', speed=0.0, accuracy=10.0),
Location(offset=53.02312381072749, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=85.4296875,
latitude=40.62649789735733, longitude=-73.97169593728518,
geohash='dr5rhez6w81e', speed=11.3100004196167, accuracy=10.0),
Location(offset=53.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=117.76841735839844,
latitude=40.748133406065534, longitude=-73.99929116270906,
geohash='dr5ru1gr5d97', speed=6.03000020980835, accuracy=10.0),
Location(offset=53.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=112.8515625,
latitude=40.87412919852964, longitude=-73.8563586027118, geohash='dr72x2gmn1gq',
speed=0.9700000286102295, accuracy=10.0),
Location(offset=53.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=84.7265625,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
Location(offset=53.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=317.4609375,
latitude=37.523430464824216, longitude=-122.2665801645464,
geohash='9q9j3ybjy4mv', speed=27.299999237060547, accuracy=10.0),
Location(offset=53.243265911965004, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=178.9453125,
latitude=37.678415835870126, longitude=-122.38850374717488,
geohash='9q8yqgpktjv1', speed=30.15999984741211, accuracy=5.0),
Location(offset=53.41138790226977, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=28.4765625,
latitude=40.77488696206433, longitude=-73.97692867561614,
geohash='dr5ruwgdutgg', speed=7.579999923706055, accuracy=10.0),
Location(offset=53.48235446777489, id='0a89528a4445884f061ffce814b59455',
ride id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=314.6484375,
latitude=37.77914037000181, longitude=-122.39414501946642,
geohash='9q8yyv7r3wnw', speed=5.340000152587891, accuracy=10.0),
Location(offset=53.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.62600693459353, longitude=-73.97602864929964,
geohash='dr5rhesr9se5', speed=0.0, accuracy=10.0),
```

```
Location(offset=53.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=218.671875,
latitude=40.61420659072754, longitude=-73.98473197601174,
geohash='dr5rh3tfyuc7', speed=12.350000381469727, accuracy=10.0),
Location(offset=53.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.89906311035156,
latitude=40.742959564615376, longitude=-74.00878281871553,
geohash='dr5rgch2yq5u', speed=10.75, accuracy=10.0),
Location(offset=53.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.69481816662211, longitude=-73.92504048930573,
geohash='dr5rtb32mxyw', speed=3.1700000762939453, accuracy=10.0),
Location(offset=53.81298862018564, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74684227146116, longitude=-74.03183498022902,
geohash='dr5rg3ext1yv', speed=0.0, accuracy=10.0),
Location(offset=56.48235446777489, id='0a89528a4445884f061ffce814b59455',
ride id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=316.40625,
latitude=37.779083289241214, longitude=-122.3940648884721,
geohash='9q8yyv7r5ed6', speed=0.0, accuracy=10.0),
Location(offset=56.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.62600686029064, longitude=-73.97602935443393,
geohash='dr5rhesr9sdd', speed=0.0, accuracy=10.0),
Location(offset=56.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=217.6171875,
latitude=40.614466765001985, longitude=-73.98445554084515,
geohash='dr5rh3whmjr7', speed=12.40999984741211, accuracy=10.0),
Location(offset=56.74540928598, id=None,
ride id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.1200714111328,
latitude=40.74323246497205, longitude=-74.00873218565405,
geohash='dr5rgch6x918', speed=9.069999694824219, accuracy=10.0),
 Location(offset=56.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.69479338867882, longitude=-73.92506493179971,
geohash='dr5rtb32m5k6', speed=1.75, accuracy=10.0),
Location(offset=56.81298862018564, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
```

```
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74683695178579, longitude=-74.03183657398128,
geohash='dr5rg3ext0vw', speed=0.0, accuracy=10.0),
 Location(offset=56.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=299.1028747558594,
latitude=40.689268852098, longitude=-73.7213431785526, geohash='dr5x6rmb0jqr',
speed=0.28999999165534973, accuracy=10.0),
Location(offset=57.02312381072749, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=82.96875,
latitude=40.626444043629455, longitude=-73.97224118008648,
geohash='dr5rhez41y54', speed=12.9399995803833, accuracy=10.0),
Location(offset=57.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=117.97407531738281,
latitude=40.74824532694114, longitude=-73.99956866966208,
geohash='dr5ru1gptp6r', speed=6.25, accuracy=10.0),
Location(offset=57.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=113.203125,
latitude=40.874215532132304, longitude=-73.85662338703298,
geohash='dr72x2gjxfn1', speed=11.489999771118164, accuracy=10.0),
Location(offset=57.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=84.7265625,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
Location(offset=57.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride_id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=318.1640625,
latitude=37.52264478713043, longitude=-122.26569755014242,
geohash='9q9j3ybc4zbn', speed=29.290000915527344, accuracy=10.0),
Location(offset=57.2404341744603, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=-1.0,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=57.243265911965004, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=171.5625,
latitude=37.67949722710781, longitude=-122.38861229282095,
geohash='9q8yqgr6fxkh', speed=30.200000762939453, accuracy=5.0),
Location(offset=57.41138790226977, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=27.0703125,
latitude=40.77461245473546, longitude=-73.97712380632197,
```

```
geohash='dr5ruwg924dm', speed=9.710000038146973, accuracy=10.0),
 Location(offset=57.48235446777489, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=316.0546875,
latitude=37.779083289241214, longitude=-122.3940648884721,
geohash='9q8yyv7r5ed6', speed=0.0, accuracy=10.0),
Location(offset=60.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=84.7265625,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
Location(offset=60.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=317.4609375,
latitude=37.52205021682896, longitude=-122.26503320049704,
geohash='9q9j3y9mf1pk', speed=29.709999084472656, accuracy=10.0),
Location(offset=60.2404341744603, id=None,
ride id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=-1.0,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=60.243265911965004, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=168.3984375,
latitude=37.68030084207438, longitude=-122.38880272966101,
geohash='9q8yqgrpwjnj', speed=29.8700008392334, accuracy=5.0),
Location(offset=60.39841305234163, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.062421798706055,
latitude=40.7806514726408, longitude=-73.97273654698598, geohash='dr5ruxysw23v',
speed=0.0, accuracy=10.0),
Location(offset=60.41138790226977, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=28.125,
latitude=40.77439481861961, longitude=-73.97726487375235,
geohash='dr5ruwg2hf15', speed=6.730000019073486, accuracy=10.0),
Location(offset=60.48235446777489, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=316.0546875,
latitude=37.779083289241214, longitude=-122.3940648884721,
geohash='9q8yyv7r5ed6', speed=0.0, accuracy=10.0),
Location(offset=60.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.62600752546081, longitude=-73.9760230419707, geohash='dr5rhesr9sxn',
speed=0.5099999904632568, accuracy=10.0),
Location(offset=60.62187096575219, id='19a14c90289c3d32892a514eedb80966',
```

```
ride_id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=158.39361572265625,
latitude=40.79774731473191, longitude=-74.47818030692527,
geohash='dr7015n8he7d', speed=0.0, accuracy=5.0),
 Location(offset=60.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=217.96875,
latitude=40.61478645078895, longitude=-73.98412621586954,
geohash='dr5rh3wqkbvn', speed=9.359999656677246, accuracy=10.0),
 Location(offset=60.74540928598, id=None,
ride id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.77938842773438,
latitude=40.74352333766922, longitude=-74.00867471011904,
geohash='dr5rgchs0zhr', speed=6.920000076293945, accuracy=10.0),
 Location(offset=60.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.694644470483624, longitude=-73.92521183390724,
geohash='dr5rtb1r3xwc', speed=8.779999732971191, accuracy=10.0),
 Location(offset=60.81298862018564, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.746838423617405, longitude=-74.03183613302674,
geohash='dr5rg3ext1jy', speed=0.0, accuracy=10.0),
 Location(offset=60.919721556995, id=None,
ride id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=299.1028747558594,
latitude=40.689248111170315, longitude=-73.72129423016348,
geohash='dr5x6rmb13dg', speed=2.309999942779541, accuracy=10.0),
 Location(offset=60.96202867230152, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61672174024988, longitude=-73.92664433205681,
geohash='dr5rjf0383dw', speed=0.0, accuracy=10.0),
 Location(offset=61.02312381072749, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=79.8046875,
latitude=40.626393165477204, longitude=-73.97280276759898,
geohash='dr5rhey9uu87', speed=12.069999694824219, accuracy=10.0),
 Location(offset=61.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=117.97407531738281,
latitude=40.74833584794896, longitude=-73.99979277020644,
geohash='dr5ru44brb75', speed=3.2699999809265137, accuracy=10.0),
 Location(offset=61.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
```

```
latitude=40.72026664703318, longitude=-73.9899688243154, geohash='dr5rskfhszbk',
speed=0.0, accuracy=10.0),
Location(offset=61.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=113.5546875,
latitude=40.87438191291026, longitude=-73.85711783550107,
geohash='dr72x2fys3j3', speed=12.479999542236328, accuracy=10.0),
Location(offset=61.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=84.7265625,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
Location(offset=61.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride_id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=317.8125,
latitude=37.52184896733381, longitude=-122.26480538036884,
geohash='9q9j3y9kxe97', speed=29.829999923706055, accuracy=10.0),
 Location(offset=61.2404341744603, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=-1.0,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=61.243265911965004, id=None,
ride id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=168.75,
latitude=37.68055602911644, longitude=-122.38886919815316,
geohash='9q8yqgx1hsu8', speed=29.469999313354492, accuracy=5.0),
Location(offset=61.39841305234163, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.062421798706055,
latitude=40.78065147443056, longitude=-73.97273654567755,
geohash='dr5ruxysw23v', speed=0.0, accuracy=10.0),
Location(offset=61.41138790226978, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=28.125,
latitude=40.77434335373414, longitude=-73.97729907191729,
geohash='dr5ruwergbx8', speed=5.190000057220459, accuracy=10.0),
Location(offset=63.81298862018564, id=None,
ride id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.746841755427674, longitude=-74.03183513483047,
geohash='dr5rg3ext1yd', speed=0.0, accuracy=10.0),
Location(offset=63.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=297.6669006347656,
latitude=40.68920313843586, longitude=-73.721184267237, geohash='dr5x6rjzgchz',
speed=5.239999771118164, accuracy=10.0),
```

```
Location(offset=63.96202867230152, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.616717756007446, longitude=-73.92664390517163,
geohash='dr5rjf0382fy', speed=0.0, accuracy=10.0),
Location(offset=64.0231238107275, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=81.5625,
latitude=40.626339521296906, longitude=-73.97317727103268,
geohash='dr5rhey3s495', speed=9.029999732971191, accuracy=10.0),
Location(offset=64.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.80453491210938,
latitude=40.748419096653976, longitude=-73.999905633079, geohash='dr5ru44btpzh',
speed=2.7200000286102295, accuracy=10.0),
Location(offset=64.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.7202666470043, longitude=-73.9899688243305, geohash='dr5rskfhszbk',
speed=0.0, accuracy=10.0),
Location(offset=64.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.74105045687064, longitude=-73.99785552115826,
geohash='dr5ru0smufrb', speed=0.0, accuracy=10.0),
Location(offset=64.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=112.1484375,
latitude=40.874509317838466, longitude=-73.85751781992042,
geohash='dr72x2fx70g1', speed=12.34000015258789, accuracy=10.0),
Location(offset=64.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=84.7265625,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
Location(offset=64.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=318.1640625,
latitude=37.52125242728509, longitude=-122.26412376400293,
geohash='9q9j3y9cpkmt', speed=30.1200008392334, accuracy=10.0),
 Location(offset=64.24043417446029, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=-1.0,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=64.24326591196501, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
```

```
uuid='04661f25e6354f5b92284e804a97db95', course=169.1015625,
latitude=37.68134246118151, longitude=-122.38904932525232,
geohash='9q8yqgxj8rq7', speed=29.270000457763672, accuracy=5.0),
 Location(offset=64.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=139.921875,
latitude=40.61024886559752, longitude=-73.92317670404344,
geohash='dr5rjbfgc5h6', speed=11.760000228881836, accuracy=10.0),
Location(offset=64.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.6787710805774, longitude=-73.95288517689119, geohash='dr5rmjm5hbs1',
speed=5.25, accuracy=10.0),
Location(offset=64.39941305234163, id=None,
ride id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.062421798706055,
latitude=40.78065283807751, longitude=-73.97273554876428,
geohash='dr5ruxysw2dt', speed=0.0, accuracy=10.0),
Location(offset=64.41138790226978, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=28.4765625,
latitude=40.77424796767605, longitude=-73.97736579186653,
geohash='dr5ruwer4qtz', speed=7.420000076293945, accuracy=10.0),
Location(offset=64.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=316.0546875,
latitude=37.779083289241214, longitude=-122.3940648884721,
geohash='9q8yyv7r5ed6', speed=0.0, accuracy=10.0),
Location(offset=64.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride_id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=211.640625,
latitude=40.788752809204894, longitude=-73.94381839788886,
geohash='dr72j37g8nss', speed=0.0, accuracy=10.0),
Location(offset=64.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.62601624037672, longitude=-73.97594033744076,
geohash='dr5rhesrewkf', speed=3.5399999618530273, accuracy=10.0),
Location(offset=64.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=158.39361572265625,
latitude=40.797748056487556, longitude=-74.47818069351581,
geohash='dr7015n8he7q', speed=0.33000001311302185, accuracy=5.0),
Location(offset=64.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=214.8046875,
latitude=40.61504105109778, longitude=-73.9838673826996, geohash='dr5rh3wxfbqj',
```

```
speed=5.820000171661377, accuracy=10.0),
Location(offset=64.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.7547607421875,
latitude=40.743753954528444, longitude=-74.008627929294, geohash='dr5rgcht9fpr',
speed=6.139999866485596, accuracy=10.0),
Location(offset=64.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.694444996183066, longitude=-73.92540860768034,
geohash='dr5rtb1nm4k5', speed=8.569999694824219, accuracy=10.0),
Location(offset=64.81298862018565, id=None,
ride id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74684175732639, longitude=-74.03183513426163,
geohash='dr5rg3ext1yd', speed=0.0, accuracy=10.0),
Location(offset=66.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.7547607421875,
latitude=40.743880728862806, longitude=-74.00860225961674,
geohash='dr5rgchw69f7', speed=9.779999732971191, accuracy=10.0),
Location(offset=66.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.694293885424415, longitude=-73.9255576726679,
geohash='dr5rtb1j3why', speed=10.630000114440918, accuracy=10.0),
Location(offset=66.81298862018565, id=None,
ride id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74684199940334, longitude=-74.03183506173639,
geohash='dr5rg3ext1yu', speed=0.0, accuracy=10.0),
Location(offset=66.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=296.3852233886719,
latitude=40.68910777290462, longitude=-73.72093522582118,
geohash='dr5x6rnp1xqq', speed=12.4399995803833, accuracy=10.0),
Location(offset=66.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.616722090046295, longitude=-73.92664436953518,
geohash='dr5rjf0383f8', speed=0.0, accuracy=10.0),
Location(offset=67.0231238107275, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=80.859375,
latitude=40.626313327849495, longitude=-73.97344565957223,
geohash='dr5rhey1mv9n', speed=5.409999847412109, accuracy=10.0),
 Location(offset=67.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
```

```
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.80453491210938,
latitude=40.74845437250138, longitude=-73.99988012830723,
geohash='dr5ru44bvy6n', speed=0.15000000596046448, accuracy=10.0),
 Location(offset=67.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266646940985, longitude=-73.98996882436361,
geohash='dr5rskfhszbk', speed=0.0, accuracy=10.0),
 Location(offset=67.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.74105072730914, longitude=-73.99785532292846,
geohash='dr5ru0smufrc', speed=0.0, accuracy=10.0),
 Location(offset=67.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=112.1484375,
latitude=40.87463320236734, longitude=-73.85791361338818,
geohash='dr72x2frczgu', speed=11.510000228881836, accuracy=10.0),
 Location(offset=67.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=84.7265625,
latitude=40.7663436234377, longitude=-73.8877870515677, geohash='dr5rytk91v28',
speed=0.0, accuracy=10.0),
 Location(offset=67.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=317.8125,
latitude=37.52064012925841, longitude=-122.26343711849512,
geohash='9q9j3y6mx6m8', speed=29.6200008392334, accuracy=10.0),
 Location(offset=67.24043417446029, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=-1.0,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
 Location(offset=67.24326591196501, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=169.453125,
latitude=37.6821120456212, longitude=-122.38922677014246,
geohash='9q8yqgyfhqf4', speed=28.709999084472656, accuracy=5.0),
 Location(offset=67.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=139.21875,
latitude=40.610490809232566, longitude=-73.92344567931622,
geohash='dr5rjbft6b5t', speed=10.880000114440918, accuracy=10.0),
 Location(offset=67.34360457626101, id=None,
ride_id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
```

```
latitude=40.678742603229686, longitude=-73.95271619943908,
geohash='dr5rmjm6bg4p', speed=3.7899999618530273, accuracy=10.0),
Location(offset=67.39941305234163, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.062421798706055,
latitude=40.780651453474356, longitude=-73.97273656099789,
geohash='dr5ruxysw23v', speed=0.8199999928474426, accuracy=10.0),
Location(offset=67.41138790226978, id=None,
ride id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=29.1796875,
latitude=40.77399688776654, longitude=-73.97754315293764,
geohash='dr5ruwejwrct', speed=13.09000015258789, accuracy=10.0),
Location(offset=67.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=316.0546875,
latitude=37.779083289241214, longitude=-122.3940648884721,
geohash='9q8yyv7r5ed6', speed=0.0, accuracy=10.0),
 Location(offset=67.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride_id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=211.2890625,
latitude=40.788752809204894, longitude=-73.94381839788886,
geohash='dr72j37g8nss', speed=0.0, accuracy=10.0),
Location(offset=67.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1257629394531,
latitude=40.626029361755016, longitude=-73.97581581559389,
geohash='dr5rhesry8c8', speed=3.450000047683716, accuracy=10.0),
Location(offset=67.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride_id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=157.17140197753906,
latitude=40.797799978465186, longitude=-74.47821074543842,
geohash='dr7015n87vhu', speed=5.050000190734863, accuracy=5.0),
Location(offset=67.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=159.2578125,
latitude=40.6151655642694, longitude=-73.98380032747423, geohash='dr5rh3y8kx85',
speed=5.090000152587891, accuracy=10.0),
Location(offset=67.74540928598, id=None,
ride id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.05784606933594,
latitude=40.744030564202504, longitude=-74.00857196904569,
geohash='dr5rgchx5mbc', speed=12.6899995803833, accuracy=10.0),
Location(offset=67.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=325.1047668457031,
latitude=37.73384218387117, longitude=-122.1901598821056,
geohash='9q9nempzdfj0', speed=23.899999618530273, accuracy=5.0),
```

```
Location(offset=67.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.694218555020704, longitude=-73.92563198323185,
geohash='dr5rtb0vpbjt', speed=10.390000343322754, accuracy=10.0),
Location(offset=67.81298862018565, id=None,
ride id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74684109062028, longitude=-74.03183533400396,
geohash='dr5rg3ext1ww', speed=0.0, accuracy=10.0),
Location(offset=67.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=296.3852233886719,
latitude=40.68905541680378, longitude=-73.7207965783419, geohash='dr5x6rnnuvtv',
speed=15.399999618530273, accuracy=10.0),
Location(offset=67.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61671999367676, longitude=-73.92664414492307,
geohash='dr5rjf03836u', speed=0.0, accuracy=10.0),
Location(offset=68.0231238107275, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=80.859375,
latitude=40.62630586795567, longitude=-73.97350508726572,
geohash='dr5rhey1kkkd', speed=4.139999866485596, accuracy=10.0),
Location(offset=70.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61672128983414, longitude=-73.92664428379776,
geohash='dr5rjf0383ds', speed=0.0, accuracy=10.0),
Location(offset=71.0231238107275, id=None,
ride_id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=78.75,
latitude=40.62629727650492, longitude=-73.97358672700261,
geohash='dr5rhey166xz', speed=0.7400000095367432, accuracy=10.0),
Location(offset=71.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.55300903320312,
latitude=40.748596021029265, longitude=-73.99977774405983,
geohash='dr5ru451b0y7', speed=5.630000114440918, accuracy=10.0),
 Location(offset=71.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.72026661093091, longitude=-73.98996884319993,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=71.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride_id='667aa9072e3643e13801516eb48f6b4c',
```

```
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.74105072730914, longitude=-73.99785532292846,
geohash='dr5ru0smufrc', speed=0.0, accuracy=10.0),
 Location(offset=71.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=112.5,
latitude=40.87480084043077, longitude=-73.85843345902288,
geohash='dr72x31bvz0k', speed=12.489999771118164, accuracy=10.0),
Location(offset=71.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=89.6484375,
latitude=40.76635887850147, longitude=-73.88793314813998,
geohash='dr5rytk3q25g', speed=6.150000095367432, accuracy=10.0),
Location(offset=71.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=318.1640625,
latitude=37.51986304301538, longitude=-122.26255735393823,
geohash='9q9j3y715cmt', speed=28.559999465942383, accuracy=10.0),
Location(offset=71.24043417446029, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=-1.0,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=71.24326591196501, id=None,
ride id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=170.15625,
latitude=37.68314113378309, longitude=-122.38946716312542,
geohash='9q8yqun8nwwu', speed=28.6299991607666, accuracy=5.0),
Location(offset=71.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=143.0859375,
latitude=40.6107282266399, longitude=-73.92369227490752, geohash='dr5rjbfqth7y',
speed=7.690000057220459, accuracy=10.0),
Location(offset=71.34360457626101, id=None,
ride_id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872935168551, longitude=-73.95263756809341,
geohash='dr5rmjm6f8u8', speed=0.0, accuracy=10.0),
Location(offset=71.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=26.41291046142578,
latitude=40.7095222144399, longitude=-74.01180698343578, geohash='dr5reffnpuuz',
speed=5.309999942779541, accuracy=30.0),
Location(offset=71.39941305234163, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.062421798706055,
latitude=40.78056202390318, longitude=-73.97280193974365,
```

```
geohash='dr5ruxyeuzc0', speed=5.5, accuracy=10.0),
 Location(offset=71.41138790226978, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=28.828125,
latitude=40.77356832105738, longitude=-73.97783794447218,
geohash='dr5ruwdgr2jc', speed=12.489999771118164, accuracy=10.0),
Location(offset=71.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=314.296875,
latitude=37.7790650166923, longitude=-122.39404862757995,
geohash='9q8yyv7r5bnt', speed=8.479999542236328, accuracy=10.0),
Location(offset=71.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=210.9375,
latitude=40.788752809204894, longitude=-73.94381839788886,
geohash='dr72j37g8nss', speed=0.0, accuracy=10.0),
Location(offset=71.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=178.59375,
latitude=40.75583263304155, longitude=-73.79283358349818,
geohash='dr5xbg3eymg5', speed=1.5, accuracy=10.0),
Location(offset=71.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=262.1927490234375,
latitude=40.62607342477883, longitude=-73.97539642286576,
geohash='dr5rheub02fr', speed=11.420000076293945, accuracy=10.0),
Location(offset=71.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=159.609375,
latitude=40.89929200712675, longitude=-73.79781025468725,
geohash='dr788tqpdksk', speed=0.17000000178813934, accuracy=5.0),
Location(offset=71.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride_id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=150.5653839111328,
latitude=40.797965233074194, longitude=-74.47836771097343,
geohash='dr7015n925zy', speed=3.619999885559082, accuracy=5.0),
Location(offset=71.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=128.3203125,
latitude=40.61541890729276, longitude=-73.98415496579742,
geohash='dr5rh3y3unze', speed=14.470000267028809, accuracy=10.0),
Location(offset=71.74540928598, id=None,
ride id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=188.05784606933594,
latitude=40.74440373406708, longitude=-74.00850250697312,
geohash='dr5rgck9kgkg', speed=10.859999656677246, accuracy=10.0),
 Location(offset=71.7558621074915, id='e33372238e879638d18a839d76c6bee1',
```

```
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=325.1656799316406,
latitude=37.73300621898857, longitude=-122.18953774262285,
geohash='9q9net069qhv', speed=18.100000381469727, accuracy=10.0),
 Location(offset=71.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=36.90102005004883,
latitude=40.693966672807214, longitude=-73.92588045540789,
geohash='dr5rtb0gd1hn', speed=5.489999771118164, accuracy=10.0),
 Location(offset=71.81298862018565, id=None,
ride id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74684754652763, longitude=-74.0318333998414, geohash='dr5rg3ext6bj',
speed=0.15000000596046448, accuracy=10.0),
Location(offset=71.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=295.0133056640625,
latitude=40.688772405491584, longitude=-73.72002464275943,
geohash='dr5x6rntqbvm', speed=18.719999313354492, accuracy=10.0),
 Location(offset=71.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61672251182756, longitude=-73.92664441472625,
geohash='dr5rjf0383fe', speed=0.0, accuracy=10.0),
 Location(offset=72.0231238107275, id=None,
ride id='53a79e2d25ebf0ea29b4f4dea39496b3',
uuid='080ab7e8d1bb4ac4bcf6b32bec82607d', course=78.75,
latitude=40.626299371980714, longitude=-73.97359645001029,
geohash='dr5rhey1670e', speed=0.0, accuracy=10.0),
 Location(offset=72.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=54.84375,
latitude=40.83767801992673, longitude=-73.33272627561664,
geohash='dr7b7628xwun', speed=0.0, accuracy=5.0),
 Location(offset=72.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.55300903320312,
latitude=40.748638544709365, longitude=-73.99974731794217,
geohash='dr5ru4540bv1', speed=4.75, accuracy=10.0),
 Location(offset=72.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266610904304, longitude=-73.98996884321384,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
 Location(offset=72.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride_id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
```

```
latitude=40.74105072730914, longitude=-73.99785532292846,
geohash='dr5ru0smufrc', speed=0.0, accuracy=10.0),
Location(offset=72.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=111.796875,
latitude=40.87484191175631, longitude=-73.85857427499616,
geohash='dr72x31c4qz3', speed=12.520000457763672, accuracy=10.0),
Location(offset=72.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=88.59375,
latitude=40.766371493265744, longitude=-73.88800699270692,
geohash='dr5rytk3kdkw', speed=5.5, accuracy=10.0),
Location(offset=73.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=294.4639892578125,
latitude=40.688632803911084, longitude=-73.71962591064668,
geohash='dr5x6rph2nyu', speed=18.239999771118164, accuracy=10.0),
 Location(offset=73.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61671849669687, longitude=-73.9266439845316, geohash='dr5rjf03834g',
speed=0.5199999809265137, accuracy=10.0),
Location(offset=74.0266808864028, id=None,
ride id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=54.84375,
latitude=40.83767801992673, longitude=-73.33272627561664,
geohash='dr7b7628xwun', speed=0.0, accuracy=5.0),
Location(offset=74.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.55300903320312,
latitude=40.74871018705333, longitude=-73.9996960571298, geohash='dr5ru4546n5k',
speed=3.9100000858306885, accuracy=10.0),
Location(offset=74.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266513745734, longitude=-73.98996889403601,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=74.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=148.7109375,
latitude=40.7410515865588, longitude=-73.9978546931036, geohash='dr5ru0smv42r',
speed=0.25999999046325684, accuracy=10.0),
Location(offset=74.14024503805739, id='723d9d0fa092b5ca1ffce252012836de',
ride_id='4f9ca8ae06a03858267820b3ad458fce',
uuid='459eeb9143d04df3b27397678047be20', course=112.5,
latitude=40.874923048579014, longitude=-73.85885230272436,
geohash='dr72x319sjbj', speed=12.619999885559082, accuracy=10.0),
```

```
Location(offset=74.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=82.6171875,
latitude=40.76636462010514, longitude=-73.8881374989393, geohash='dr5rytk3395m',
speed=5.53000020980835, accuracy=10.0),
Location(offset=74.16329633059419, id='097ec0c2d59a23b76b4942bd8d9a7a77',
ride id='9cd83b5a569a73d2e596888b6a6ad6ad',
uuid='a8fab740fe074ef1acc7d4c940398ce8', course=317.4609375,
latitude=37.519289301743285, longitude=-122.26192099984945,
geohash='9q9j3y5tdy2n', speed=27.65999984741211, accuracy=10.0),
Location(offset=74.24043417446029, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=129.0234375,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=74.24326591196501, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=169.8046875,
latitude=37.68389315813564, longitude=-122.38964142289235,
geohash='9q8yqunsdduf', speed=27.90999984741211, accuracy=5.0),
Location(offset=74.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=140.9765625,
latitude=40.610939031504664, longitude=-73.92390492379099,
geohash='dr5rjbfrb5tr', speed=12.199999809265137, accuracy=10.0),
Location(offset=74.34360457626101, id=None,
ride_id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67873004968088, longitude=-73.95264170982318,
geohash='dr5rmjm6f8cs', speed=0.17000000178813934, accuracy=10.0),
Location(offset=74.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.136377334594727,
latitude=40.709315536698064, longitude=-74.01194188538938,
geohash='dr5reffhuy2n', speed=4.039999961853027, accuracy=30.0),
Location(offset=74.39941305234163, id=None,
ride id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.05450439453125,
latitude=40.78038124532204, longitude=-73.97293406235777,
geohash='dr5ruxydcwn9', speed=9.399999618530273, accuracy=10.0),
 Location(offset=74.41138790226978, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=29.53125,
latitude=40.77328568328244, longitude=-73.97803667939638,
geohash='dr5ruwdcdg3e', speed=10.720000267028809, accuracy=10.0),
Location(offset=74.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
```

```
uuid='7755cb5919884b8eabd707a743f29c0c', course=314.296875,
latitude=37.778907227365096, longitude=-122.39384721044674,
geohash='9q8yyv7w0dsz', speed=9.260000228881836, accuracy=10.0),
 Location(offset=74.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride_id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=210.5859375,
latitude=40.788752809204894, longitude=-73.94381839788886,
geohash='dr72j37g8nss', speed=0.0, accuracy=10.0),
Location(offset=74.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=176.1328125,
latitude=40.75587311763387, longitude=-73.79283718771654,
geohash='dr5xbg3snm2m', speed=1.309999942779541, accuracy=10.0),
Location(offset=74.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=261.7945861816406,
latitude=40.62611701808825, longitude=-73.97498321447833,
geohash='dr5rhev03cne', speed=11.300000190734863, accuracy=10.0),
Location(offset=74.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=159.9609375,
latitude=40.89929443787867, longitude=-73.79780857830661,
geohash='dr788tqpdmjd', speed=0.0, accuracy=5.0),
Location(offset=74.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=150.5653839111328,
latitude=40.79797554469389, longitude=-74.47835985704447,
geohash='dr7015n92mve', speed=0.2199999988079071, accuracy=5.0),
Location(offset=74.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=128.3203125,
latitude=40.615670029111776, longitude=-73.98456316448187,
geohash='dr5rh3y56txj', speed=14.729999542236328, accuracy=10.0),
Location(offset=74.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.81190490722656,
latitude=40.74467937052254, longitude=-74.00845266960404,
geohash='dr5rgckdyn9z', speed=9.359999656677246, accuracy=10.0),
Location(offset=74.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=325.1656799316406,
latitude=37.732511499950434, longitude=-122.18910426241405,
geohash='9q9nesbxg9bn', speed=17.860000610351562, accuracy=30.0),
Location(offset=74.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=305.6881103515625,
latitude=40.69379691285789, longitude=-73.9258537990291, geohash='dr5rtb0fdc84',
```

```
speed=6.940000057220459, accuracy=10.0),
Location(offset=74.81298862018565, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.746846383667, longitude=-74.03183374822953, geohash='dr5rg3ext4xw',
speed=0.0, accuracy=10.0),
Location(offset=74.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=294.4639892578125,
latitude=40.68856569291042, longitude=-73.71943212905964,
geohash='dr5x6rphhdrk', speed=17.75, accuracy=10.0),
Location(offset=74.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.6167235330752, longitude=-73.92664452414617, geohash='dr5rjf038649',
speed=0.5899999737739563, accuracy=10.0),
Location(offset=75.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=54.84375,
latitude=40.83767801992673, longitude=-73.33272627561664,
geohash='dr7b7628xwun', speed=0.38999998569488525, accuracy=5.0),
Location(offset=75.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.55300903320312,
latitude=40.74874368206937, longitude=-73.9996720911114, geohash='dr5ru454dsmh',
speed=4.03000020980835, accuracy=10.0),
Location(offset=75.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266513730174, longitude=-73.98996889404415,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=77.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride_id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.7410515865588, longitude=-73.9978546931036, geohash='dr5ru0smv42r',
speed=3.240000009536743, accuracy=10.0),
Location(offset=77.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=71.71875,
latitude=40.76634286906641, longitude=-73.88838166377869,
geohash='dr5rytk15vj7', speed=6.449999809265137, accuracy=10.0),
Location(offset=77.24043417446029, id=None,
ride id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=129.0234375,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
 Location(offset=77.24326591196501, id=None,
```

```
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=169.1015625,
latitude=37.68462414391123, longitude=-122.38980679784193,
geohash='9q8yquq2yg1e', speed=26.889999389648438, accuracy=5.0),
 Location(offset=77.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=139.5703125,
latitude=40.6112134550145, longitude=-73.92421027652352, geohash='dr5rjc413ncs',
speed=12.6899995803833, accuracy=10.0),
Location(offset=77.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872834346548, longitude=-73.95263158556814,
geohash='dr5rmjm6fb94', speed=0.25, accuracy=10.0),
 Location(offset=77.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.136377334594727,
latitude=40.70927448010177, longitude=-74.01196953783491,
geohash='dr5reffhsng9', speed=3.059999942779541, accuracy=30.0),
 Location(offset=77.39941305234163, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.05450439453125,
latitude=40.78012747729777, longitude=-73.97311952266675,
geohash='dr5ruxy3mqsp', speed=10.8100004196167, accuracy=10.0),
 Location(offset=77.41138790226978, id=None,
ride id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=30.234375,
latitude=40.77304801441801, longitude=-73.97821739322876,
geohash='dr5ruwd8nx4c', speed=8.0600004196167, accuracy=10.0),
 Location(offset=77.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=313.9453125,
latitude=37.77873418297412, longitude=-122.39362584438398,
geohash='9q8yyv7tjf3z', speed=8.739999771118164, accuracy=10.0),
 Location(offset=77.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride_id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=210.5859375,
latitude=40.788752809204894, longitude=-73.94381839788886,
geohash='dr72j37g8nss', speed=0.0, accuracy=10.0),
 Location(offset=77.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=172.96875,
latitude=40.75589968826692, longitude=-73.79283618188816,
geohash='dr5xbg3sq635', speed=3.0199999809265137, accuracy=10.0),
 Location(offset=77.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=261.7945861816406,
```

```
latitude=40.62615728148604, longitude=-73.97461673720174,
geohash='dr5rhev2d2xg', speed=9.609999656677246, accuracy=10.0),
Location(offset=77.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=160.3125,
latitude=40.89929598853076, longitude=-73.79780849448758,
geohash='dr788tqpdmme', speed=0.2800000011920929, accuracy=5.0),
Location(offset=77.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=150.5653839111328,
latitude=40.797983394573336, longitude=-74.4783637483364,
geohash='dr7015n92r6f', speed=0.27000001072883606, accuracy=5.0),
Location(offset=77.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=128.3203125,
latitude=40.61591566078422, longitude=-73.9849773981366, geohash='dr5rh3vuc56q',
speed=14.609999656677246, accuracy=10.0),
Location(offset=77.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.7001495361328,
latitude=40.7449059685532, longitude=-74.00841225713255, geohash='dr5rgcksr0bp',
speed=7.53000020980835, accuracy=10.0),
Location(offset=77.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=325.8984375,
latitude=37.73218796591994, longitude=-122.18854447838122,
geohash='9q9nescjbt9s', speed=16.110000610351562, accuracy=5.0),
Location(offset=77.7677702566351, id='c44516bd325cb60548b431b4d6409dde',
ride_id='b063cb65cd8446b83b4a09d4db2646c8',
uuid='c6608d4cb9224aa3a0763a835e6c8788', course=304.568115234375,
latitude=40.69367563038553, longitude=-73.92562800714882,
geohash='dr5rtb11b4bq', speed=7.880000114440918, accuracy=10.0),
Location(offset=77.81298862018565, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.746849581720134, longitude=-74.03183279010632,
geohash='dr5rg3ext723', speed=0.0, accuracy=10.0),
Location(offset=77.919721556995, id=None,
ride id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=292.50018310546875,
latitude=40.688386470335104, longitude=-73.71887841932974,
geohash='dr5x6rpe18up', speed=16.579999923706055, accuracy=10.0),
Location(offset=77.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61674008511833, longitude=-73.92664629758794,
geohash='dr5rjf038m1h', speed=2.759999990463257, accuracy=10.0),
```

```
Location(offset=78.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=54.140625,
latitude=40.837650024370134, longitude=-73.3327816799966,
geohash='dr7b7628w3dx', speed=3.759999990463257, accuracy=5.0),
Location(offset=78.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.55300903320312,
latitude=40.74886979118757, longitude=-73.99958185877828,
geohash='dr5ru455kgbk', speed=6.829999923706055, accuracy=10.0),
Location(offset=78.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266513698625, longitude=-73.98996889406065,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=78.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride_id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.74105083061712, longitude=-73.99785524720433,
geohash='dr5ru0smufrf', speed=3.1600000858306885, accuracy=10.0),
Location(offset=78.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=72.7734375,
latitude=40.76632258486074, longitude=-73.88845835819271,
geohash='dr5rytk141k4', speed=6.829999923706055, accuracy=10.0),
Location(offset=78.24043417446029, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=129.0234375,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
Location(offset=78.24326591196501, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=169.8046875,
latitude=37.684857705643104, longitude=-122.38985532906129,
geohash='9q8yquq6jwtk', speed=26.459999084472656, accuracy=5.0),
Location(offset=78.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=139.921875,
latitude=40.61129622630832, longitude=-73.92430331564874,
geohash='dr5rjc1cyyk4', speed=11.420000076293945, accuracy=10.0),
 Location(offset=78.34360457626101, id=None,
ride_id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872600422756, longitude=-73.95261770511596,
geohash='dr5rmjm6g05s', speed=0.0, accuracy=10.0),
Location(offset=81.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
```

```
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.136377334594727,
latitude=40.70919235243472, longitude=-74.01202485247482,
geohash='dr5reffh4z6r', speed=0.7599999904632568, accuracy=30.0),
 Location(offset=81.39841305234164, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.05450439453125,
latitude=40.77978480094105, longitude=-73.97336995951032,
geohash='dr5ruxwprwce', speed=11.25, accuracy=10.0),
Location(offset=81.41138790226978, id=None,
ride id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=38.671875,
latitude=40.77283360533488, longitude=-73.97835586226915,
geohash='dr5ruw6wgr5d', speed=4.340000152587891, accuracy=10.0),
Location(offset=81.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.859375,
latitude=40.688062682785734, longitude=-73.94760156988534,
geohash='dr5rmr0cpuxu', speed=0.0, accuracy=10.0),
Location(offset=81.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=311.484375,
latitude=37.7785919420773, longitude=-122.3934588768728, geohash='9q8yyv7u1xyr',
speed=0.46000000834465027, accuracy=10.0),
Location(offset=81.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=209.53125,
latitude=40.788792246059316, longitude=-73.94378981559905,
geohash='dr72j37gbvfp', speed=6.840000152587891, accuracy=10.0),
Location(offset=81.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=173.3203125,
latitude=40.75598908126425, longitude=-73.79285126931387,
geohash='dr5xbg3svgjb', speed=1.940000057220459, accuracy=10.0),
Location(offset=81.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=261.3664855957031,
latitude=40.62620864891539, longitude=-73.9741494448797, geohash='dr5rhev8v6hq',
speed=6.349999904632568, accuracy=10.0),
Location(offset=81.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=161.3671875,
latitude=40.89930386751974, longitude=-73.79781126051563,
geohash='dr788tqpdqgd', speed=0.30000001192092896, accuracy=5.0),
Location(offset=81.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride_id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=151.38543701171875,
latitude=40.79818482213935, longitude=-74.47851895143616,
```

```
geohash='dr7015n6sszh', speed=12.609999656677246, accuracy=5.0),
 Location(offset=81.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=129.0234375,
latitude=40.61622553974447, longitude=-73.98548047996498,
geohash='dr5rh3vqtm5n', speed=13.069999694824219, accuracy=10.0),
Location(offset=81.74540928598, id=None,
ride_id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.7001495361328,
latitude=40.74511828731894, longitude=-74.00837451217816,
geohash='dr5rgcktxbs1', speed=3.700000047683716, accuracy=10.0),
Location(offset=81.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=320.2734375,
latitude=37.731748838012784, longitude=-122.18813141819292,
geohash='9q9nesc765v9', speed=13.819999694824219, accuracy=5.0),
Location(offset=81.81298862018565, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74688955558113, longitude=-74.03182081410652,
geohash='dr5rg3exvd9r', speed=0.0, accuracy=10.0),
Location(offset=81.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=292.56829833984375,
latitude=40.688169226331375, longitude=-73.71818966279365,
geohash='dr5x6x01c8mx', speed=15.65999984741211, accuracy=10.0),
Location(offset=81.96202867230151, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.617016072669735, longitude=-73.92667586782575,
geohash='dr5rjf05r8e4', speed=10.859999656677246, accuracy=10.0),
Location(offset=82.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=52.3828125,
latitude=40.83753716204393, longitude=-73.33297664306437,
geohash='dr7b760xcu9q', speed=5.840000152587891, accuracy=5.0),
Location(offset=82.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.8883819580078,
latitude=40.749108543862306, longitude=-73.99941085887195,
geohash='dr5ru45kbb2h', speed=8.109999656677246, accuracy=10.0),
Location(offset=82.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.72026651378743, longitude=-73.9899688940142, geohash='dr5rskfhszb7',
speed=0.0, accuracy=10.0),
Location(offset=82.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
```

```
ride_id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.74111886641961, longitude=-73.99780537736865,
geohash='dr5ru0sqnpj0', speed=-1.0, accuracy=10.0),
 Location(offset=82.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=73.4765625,
latitude=40.7662355387963, longitude=-73.88879304758635, geohash='dr5ryt7bd34e',
speed=6.170000076293945, accuracy=10.0),
Location(offset=82.24043417446029, id=None,
ride id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=129.0234375,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
 Location(offset=82.24326591196501, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=169.8046875,
latitude=37.68577627841167, longitude=-122.39006621774509,
geohash='9q8yquqr8cbh', speed=24.850000381469727, accuracy=5.0),
 Location(offset=82.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=137.4609375,
latitude=40.61155606530664, longitude=-73.924602633411, geohash='dr5rjc1eryv0',
speed=9.979999542236328, accuracy=10.0),
 Location(offset=82.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872593796011, longitude=-73.95261731190149,
geohash='dr5rmjm6g05u', speed=0.0, accuracy=10.0),
 Location(offset=82.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.136377334594727,
latitude=40.70918301206709, longitude=-74.01203114340076,
geohash='dr5reffh4ttx', speed=0.36000001430511475, accuracy=30.0),
 Location(offset=82.39841305234164, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.05450439453125,
latitude=40.77968784231052, longitude=-73.97344081941328,
geohash='dr5ruxwnvuu9', speed=11.34000015258789, accuracy=10.0),
 Location(offset=82.41138790226978, id=None,
ride id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=40.078125,
latitude=40.77280112546009, longitude=-73.9783861209396, geohash='dr5ruw6wf9j0',
speed=3.450000047683716, accuracy=10.0),
Location(offset=82.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.859375,
```

```
latitude=40.688062682785734, longitude=-73.94760156988534,
geohash='dr5rmr0cpuxu', speed=0.0, accuracy=10.0),
 Location(offset=82.4823544677749, id='0a89528a4445884f061ffce814b59455',
ride_id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=311.1328125,
latitude=37.77858917604925, longitude=-122.39345510501637,
geohash='9q8yyv7u1z3n', speed=0.0, accuracy=10.0),
Location(offset=82.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=209.8828125,
latitude=40.78885506842359, longitude=-73.94374413422676,
geohash='dr72j37u3csn', speed=10.220000267028809, accuracy=10.0),
 Location(offset=82.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=175.078125,
latitude=40.75600664135139, longitude=-73.79285671755093,
geohash='dr5xbg3svy3c', speed=1.7000000476837158, accuracy=10.0),
 Location(offset=82.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride_id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=261.3664855957031,
latitude=40.626208572381884, longitude=-73.9741501064565,
geohash='dr5rhev8v65v', speed=5.159999847412109, accuracy=10.0),
 Location(offset=82.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=161.71875,
latitude=40.89930512480522, longitude=-73.79781151197272,
geohash='dr788tqpdr56', speed=0.4399999976158142, accuracy=5.0),
Location(offset=82.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride_id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=152.34779357910156,
latitude=40.798284502427755, longitude=-74.47858440294144,
geohash='dr7015n75pqq', speed=12.800000190734863, accuracy=5.0),
 Location(offset=82.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride_id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=128.671875,
latitude=40.61629867184964, longitude=-73.98559975444711,
geohash='dr5rh3vr4df7', speed=12.9399995803833, accuracy=10.0),
 Location(offset=82.74540928598, id=None,
ride id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.7001495361328,
latitude=40.74515499277782, longitude=-74.00836798686767,
geohash='dr5rgckv8p3h', speed=4.119999885559082, accuracy=10.0),
 Location(offset=82.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=317.4609375,
latitude=37.73165529597339, longitude=-122.18803158972615,
geohash='9q9nesc6ud25', speed=13.960000038146973, accuracy=5.0),
```

```
Location(offset=82.81298862018565, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.746889557576274, longitude=-74.03182081350879,
geohash='dr5rg3exvd9r', speed=0.0, accuracy=10.0),
Location(offset=82.919721556995, id=None,
ride id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=292.82061767578125,
latitude=40.68811396866468, longitude=-73.71801554158841,
geohash='dr5x6x01mwpt', speed=15.699999809265137, accuracy=10.0),
Location(offset=85.09028348917131, id='f3134b3497ad6a52204ba8419d9000c5',
ride_id='4611efd78aae450b1a506d67c4b71c17',
uuid='9c8f3a88bdab444c92a4c7aab083704a', course=208.88645935058594,
latitude=40.7493146740844, longitude=-73.99926130775115, geohash='dr5ru45munzd',
speed=9.609999656677246, accuracy=10.0),
Location(offset=85.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.72026651387028, longitude=-73.98996889397085,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=85.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.13961791992188,
latitude=40.74129574810115, longitude=-73.99767572415564,
geohash='dr5ru0sx1pvz', speed=9.760000228881836, accuracy=10.0),
Location(offset=85.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride_id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=71.015625,
latitude=40.766188767776605, longitude=-73.88900167315629,
geohash='dr5ryt78m2rh', speed=8.850000381469727, accuracy=10.0),
Location(offset=85.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=146.6015625,
latitude=40.677977325432636, longitude=-74.00313830010035,
geohash='dr5rkj0w3usd', speed=10.65999984741211, accuracy=5.0),
Location(offset=85.24043417446029, id=None,
ride id='68068bd2a155c3d50f532916f32ead25',
uuid='ee41c837747d4c1a92c72a26b839bf69', course=129.0234375,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
 Location(offset=85.24326591196501, id=None,
ride_id='b1df722f6aa469b416e6abb65c5f7fc4',
uuid='04661f25e6354f5b92284e804a97db95', course=170.15625,
latitude=37.68643505409144, longitude=-122.39021365542187,
geohash='9q8yquw5mkdj', speed=24.270000457763672, accuracy=5.0),
Location(offset=85.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
```

```
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=134.296875,
latitude=40.61178795065788, longitude=-73.92489918514521,
geohash='dr5rjc1sbczz', speed=11.039999961853027, accuracy=10.0),
 Location(offset=85.34360457626101, id=None,
ride_id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872600129334, longitude=-73.95261768770501,
geohash='dr5rmjm6g05s', speed=0.0, accuracy=10.0),
Location(offset=85.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.136377334594727,
latitude=40.70917524102091, longitude=-74.01203637735708,
geohash='dr5reffh4s39', speed=0.0, accuracy=30.0),
Location(offset=85.39941305234163, id=None,
ride id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=28.824880599975586,
latitude=40.77941631321559, longitude=-73.97363819816137,
geohash='dr5ruxwj361m', speed=11.119999885559082, accuracy=10.0),
Location(offset=85.41138790226978, id=None,
ride_id='582c5336938f138cf286af1adc12e3b3',
uuid='88005d17b10e4fcb8dec1cff5627ad39', course=45.0,
latitude=40.772759509310845, longitude=-73.97843373014962,
geohash='dr5ruw6w9938', speed=0.0, accuracy=10.0),
Location(offset=85.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=29.53125,
latitude=40.924713690803316, longitude=-73.85824997916245,
geohash='dr72z645dp94', speed=7.159999847412109, accuracy=10.0),
Location(offset=85.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.859375,
latitude=40.688062682785734, longitude=-73.94760156988534,
geohash='dr5rmr0cpuxu', speed=0.0, accuracy=10.0),
Location(offset=85.44092680518746, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.16987337171827, longitude=34.89359570234651, geohash='sv8z402epenc',
speed=14.079999923706055, accuracy=5.0),
Location(offset=85.48235446777488, id='0a89528a4445884f061ffce814b59455',
ride id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=317.109375,
latitude=37.77857718992772, longitude=-122.39343951467647,
geohash='9q8yyv7u4jhz', speed=2.940000057220459, accuracy=10.0),
Location(offset=85.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride_id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=210.5859375,
latitude=40.7891177991785, longitude=-73.9435502608064, geohash='dr72j37vy6st',
```

```
speed=10.779999732971191, accuracy=10.0),
Location(offset=85.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=173.671875,
latitude=40.75604913760047, longitude=-73.79286627292055,
geohash='dr5xbg3tjw4z', speed=2.2899999618530273, accuracy=10.0),
Location(offset=85.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=261.3664855957031,
latitude=40.62621989816578, longitude=-73.97405220324146,
geohash='dr5rhev8zskc', speed=1.2799999713897705, accuracy=10.0),
Location(offset=85.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=162.0703125,
latitude=40.89931266851807, longitude=-73.79781159579176,
geohash='dr788tqpf27r', speed=0.7200000286102295, accuracy=5.0),
Location(offset=85.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=152.34779357910156,
latitude=40.79859072722529, longitude=-74.47879707231947,
geohash='dr7015njn0x9', speed=13.329999923706055, accuracy=5.0),
Location(offset=85.64691734364177, id='3b4793accf1f5feb077f7c8e097642a7',
ride id='5205b643b19fddd587541333533b2d4a',
uuid='f547f4bf60cb40d3a86e00412d076e18', course=129.375,
latitude=40.61648592356649, longitude=-73.98590988486445,
geohash='dr5rh6j05mg0', speed=9.319999694824219, accuracy=10.0),
Location(offset=85.74540928598, id=None,
ride id='39805d0846324773acf22971bcffa7ac',
uuid='09eeae24d6d446d0bbbeb994d6c6a13f', course=187.91859436035156,
latitude=40.745311248047834, longitude=-74.00834004658304,
geohash='dr5rgcky8stb', speed=8.430000305175781, accuracy=10.0),
Location(offset=85.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=283.7109375,
latitude=37.73143455855337, longitude=-122.18766513291949,
geohash='9q9nesc9t11q', speed=13.010000228881836, accuracy=5.0),
Location(offset=85.81298862018565, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.746889209666485, longitude=-74.03182091774109,
geohash='dr5rg3exvd9m', speed=0.0, accuracy=10.0),
Location(offset=88.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.678726080954135, longitude=-73.9526181603922,
geohash='dr5rmjm6g05j', speed=0.0, accuracy=10.0),
 Location(offset=88.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
```

```
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.136377334594727,
latitude=40.70915202115343, longitude=-74.01205201640607,
geohash='dr5reff5fpyn', speed=5.21999979019165, accuracy=10.0),
 Location(offset=88.39941305234163, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=28.824880599975586,
latitude=40.77915582337255, longitude=-73.97382677775212,
geohash='dr5ruxtgucsg', speed=10.670000076293945, accuracy=10.0),
 Location(offset=88.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=30.471908569335938,
latitude=40.92452693836033, longitude=-73.8584165976776, geohash='dr72z61fwhub',
speed=10.430000305175781, accuracy=10.0),
 Location(offset=88.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.859375,
latitude=40.688062682785734, longitude=-73.94760156988534,
geohash='dr5rmr0cpuxu', speed=0.0, accuracy=10.0),
 Location(offset=88.44092680518746, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.170242219327406, longitude=34.89358107504494,
geohash='sv8z402tprgc', speed=12.829999923706055, accuracy=5.0),
 Location(offset=88.48235446777488, id='0a89528a4445884f061ffce814b59455',
ride id='353c68ef278055e9a1ec28a3dd0cf9e8',
uuid='7755cb5919884b8eabd707a743f29c0c', course=28.125,
latitude=37.77846420187296, longitude=-122.39340648997798,
geohash='9q8yyv7gdbjm', speed=6.610000133514404, accuracy=10.0),
 Location(offset=88.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride_id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=209.8828125,
latitude=40.78937554270102, longitude=-73.94335295080575,
geohash='dr72j3kp6fxy', speed=11.029999732971191, accuracy=10.0),
 Location(offset=88.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=172.96875,
latitude=40.756159066260565, longitude=-73.792880689794, geohash='dr5xbg3tv68n',
speed=6.610000133514404, accuracy=10.0),
Location(offset=88.62019548560322, id='759e4b98ce8cfadd1004453cb2107436',
ride id='91126a54bb966b38f64c62aded306c37',
uuid='2cc21cea5b534b59b596172f8dacbe5b', course=261.3664855957031,
latitude=40.62622600319131, longitude=-73.97399942970864,
geohash='dr5rhevbbvkj', speed=2.9600000381469727, accuracy=10.0),
 Location(offset=88.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=162.421875,
```

```
latitude=40.89932176288301, longitude=-73.79781042232531,
geohash='dr788tqpf6hj', speed=0.6800000071525574, accuracy=5.0),
 Location(offset=88.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride_id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=152.34779357910156,
latitude=40.79890645599764, longitude=-74.47901202142467,
geohash='dr7015nnc5rk', speed=12.880000114440918, accuracy=5.0),
Location(offset=88.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=220.078125,
latitude=37.73150505035904, longitude=-122.1872536652928,
geohash='9q9nesccywk4', speed=12.010000228881836, accuracy=5.0),
 Location(offset=88.81298862018565, id=None,
ride_id='582d3e7fa3cc301af55d6cb6bf20de0c',
uuid='35a1f553cfa849bbaec122df745c9457', course=192.83502197265625,
latitude=40.74688332912975, longitude=-74.03182267952504,
geohash='dr5rg3exv984', speed=0.0, accuracy=10.0),
 Location(offset=88.919721556995, id=None,
ride_id='c90bf06d657402ff2aa78e946a1bf990',
uuid='0cf91dfa92d5497cacef01408913d9a0', course=292.9342041015625,
latitude=40.68778477204352, longitude=-73.7169920318983, geohash='dr5x6wbzt8fd',
speed=15.59000015258789, accuracy=10.0),
 Location(offset=88.9271214096826, id=None,
ride id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.805219441751355, longitude=-122.2734387650599,
geohash='9q9p1d5pq7ey', speed=0.0, accuracy=10.0),
Location(offset=88.96302867230152, id='27c3379996e2161035bfd8abd8ac0e88',
ride_id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.33248901367188,
latitude=40.61784081334887, longitude=-73.92676423332593,
geohash='dr5rjf20jd36', speed=13.869999885559082, accuracy=10.0),
 Location(offset=89.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=49.21875,
latitude=40.83729655951339, longitude=-73.33337629220759,
geohash='dr7b760q2rz6', speed=5.5, accuracy=5.0),
 Location(offset=89.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266513997394, longitude=-73.98996889390436,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
 Location(offset=89.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride_id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=208.36346435546875,
latitude=40.741638861628545, longitude=-73.99742425617819,
geohash='dr5ru0u9ppcq', speed=11.279999732971191, accuracy=10.0),
```

```
Location(offset=89.14548352122478, id='6edc87cd82b135715d4581c2505ef753',
ride id='a19ba1f168154326694b7dbc2209518f',
uuid='1bb324e027224f769047ac3a76afeb5c', course=53.0859375,
latitude=40.76602733232152, longitude=-73.88944633311954,
geohash='dr5ryt5r7473', speed=12.369999885559082, accuracy=10.0),
Location(offset=89.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=159.2578125,
latitude=40.67841159183595, longitude=-74.00342378772237,
geohash='dr5rkj22gjx9', speed=14.539999961853027, accuracy=5.0),
Location(offset=91.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=160.6640625,
latitude=37.731817318161696, longitude=-122.18712827202135,
geohash='9q9nesf5c899', speed=11.550000190734863, accuracy=5.0),
Location(offset=91.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.80521935389948, longitude=-122.27343855019502,
geohash='9q9p1d5pq7sj', speed=0.0, accuracy=10.0),
Location(offset=91.96202867230153, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=175.4296875,
latitude=40.61822206717042, longitude=-73.92675795599253,
geohash='dr5rjf24m9mu', speed=14.609999656677246, accuracy=10.0),
Location(offset=92.0266808864028, id=None,
ride id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=48.1640625,
latitude=40.83716689147133, longitude=-73.33357217728471,
geohash='dr7b760jeztm', speed=12.050000190734863, accuracy=5.0),
Location(offset=92.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.72026651420894, longitude=-73.98996889379372,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=92.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=208.36346435546875,
latitude=40.74189176908531, longitude=-73.99724473717482,
geohash='dr5ru0ufepp5', speed=11.729999542236328, accuracy=10.0),
 Location(offset=92.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=169.8046875,
latitude=40.67876421850238, longitude=-74.00354364893772,
geohash='dr5rkj26brq2', speed=11.180000305175781, accuracy=5.0),
Location(offset=92.24043417446029, id=None,
ride_id='68068bd2a155c3d50f532916f32ead25',
```

```
uuid='ee41c837747d4c1a92c72a26b839bf69', course=129.0234375,
latitude=40.74366818651626, longitude=-73.99053133099711,
geohash='dr5ru31tpdjp', speed=0.0, accuracy=10.0),
 Location(offset=92.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=136.7578125,
latitude=40.61210499614534, longitude=-73.92531325116188,
geohash='dr5rjc1nxm54', speed=3.880000114440918, accuracy=10.0),
Location(offset=92.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872607966431, longitude=-73.95261815273871,
geohash='dr5rmjm6g05h', speed=0.0, accuracy=10.0),
Location(offset=92.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=26.389144897460938,
latitude=40.7090724404433, longitude=-74.01210556664729, geohash='dr5reff58cnh',
speed=11.579999923706055, accuracy=30.0),
Location(offset=92.39841305234162, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.1018009185791,
latitude=40.77881028718252, longitude=-73.97407694689628,
geohash='dr5ruxt9z14q', speed=11.010000228881836, accuracy=10.0),
Location(offset=92.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=27.84994888305664,
latitude=40.924155360684715, longitude=-73.85869590514316,
geohash='dr72z618rxkx', speed=13.649999618530273, accuracy=10.0),
Location(offset=92.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=261.2109375,
latitude=40.688062682785734, longitude=-73.94760156988534,
geohash='dr5rmr0cpuxu', speed=0.0, accuracy=10.0),
 Location(offset=92.44092680518746, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.17064176487744, longitude=34.89354603885206, geohash='sv8z402xwd39',
speed=9.029999732971191, accuracy=5.0),
Location(offset=92.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=208.828125,
latitude=40.789706879333394, longitude=-73.94310970797571,
geohash='dr72j3s328mp', speed=9.869999885559082, accuracy=10.0),
Location(offset=92.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=174.02879333496094,
latitude=40.756480852301905, longitude=-73.79291996100102,
```

```
geohash='dr5xbg3xsqdy', speed=12.270000457763672, accuracy=10.0),
 Location(offset=94.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=106.5234375,
latitude=37.732076528517275, longitude=-122.18738358479196,
geohash='9q9nescv78g5', speed=10.130000114440918, accuracy=5.0),
Location(offset=94.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.80521953374062, longitude=-122.27343899004384,
geohash='9q9p1d5pq7ew', speed=0.0, accuracy=10.0),
Location(offset=94.96202867230153, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=174.375,
latitude=40.618589697443525, longitude=-73.92680481083126,
geohash='dr5rjf2hktfv', speed=12.220000267028809, accuracy=10.0),
Location(offset=95.0266808864028, id=None,
ride id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=47.8125,
latitude=40.836890707761825, longitude=-73.33397802903627,
geohash='dr7b74pu4knt', speed=16.559999465942383, accuracy=5.0),
Location(offset=95.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.720266514371524, longitude=-73.98996889370866,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=95.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=208.36346435546875,
latitude=40.74216422730062, longitude=-73.99705134063404,
geohash='dr5ru0uur9zk', speed=10.770000457763672, accuracy=10.0),
Location(offset=95.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=176.484375,
latitude=40.67906341053609, longitude=-74.00360248989799,
geohash='dr5rkj2hxp43', speed=10.550000190734863, accuracy=5.0),
Location(offset=95.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=138.1640625,
latitude=40.612145816013786, longitude=-73.92536706298024,
geohash='dr5rjc1nyhen', speed=0.0, accuracy=10.0),
Location(offset=95.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872602084097, longitude=-73.95261780369574,
geohash='dr5rmjm6g05k', speed=0.0, accuracy=10.0),
 Location(offset=95.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
```

```
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=26.377182006835938,
latitude=40.70878181143889, longitude=-74.0122918852702, geohash='dr5refccudgn',
speed=11.630000114440918, accuracy=30.0),
Location(offset=95.39841305234162, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=29.1018009185791,
latitude=40.778556131198556, longitude=-73.97426305207964,
geohash='dr5ruxt869zd', speed=9.84000015258789, accuracy=10.0),
 Location(offset=95.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=36.51316452026367,
latitude=40.92384901809723, longitude=-73.85895698683616,
geohash='dr72z3cw9w6h', speed=11.819999694824219, accuracy=10.0),
 Location(offset=95.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=259.453125,
latitude=40.6880636467046, longitude=-73.94759771420988, geohash='dr5rmr110hf9',
speed=0.0, accuracy=10.0),
 Location(offset=95.44092680518746, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.17086413470167, longitude=34.89352875378521, geohash='sv8z4088y5sz',
speed=7.389999866485596, accuracy=5.0),
 Location(offset=95.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=208.4498291015625,
latitude=40.78995067126644, longitude=-73.94292325734756,
geohash='dr72j3s6tjbj', speed=9.390000343322754, accuracy=10.0),
 Location(offset=95.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=174.02879333496094,
latitude=40.75683989797643, longitude=-73.79296934970228,
geohash='dr5xbg99g1tu', speed=14.039999961853027, accuracy=10.0),
 Location(offset=95.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=219.7265625,
latitude=40.8996779937678, longitude=-73.79775057553667, geohash='dr788tw1gu8f',
speed=7.949999809265137, accuracy=5.0),
Location(offset=95.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=152.5463409423828,
latitude=40.79941309859722, longitude=-74.4793609798836, geohash='dr7015mcc1g7',
speed=0.7699999809265137, accuracy=5.0),
Location(offset=95.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=92.4609375,
```

```
latitude=37.73209857292262, longitude=-122.18749715957993,
geohash='9q9nescv2uyx', speed=9.979999542236328, accuracy=5.0),
Location(offset=98.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.80521968460395, longitude=-122.27343935901978,
geohash='9q9p1d5pq7er', speed=0.0, accuracy=10.0),
Location(offset=98.96202867230153, id='27c3379996e2161035bfd8abd8ac0e88',
ride id='5e8c0abe4adcfdb2bcabe7b716aad40d',
uuid='bae9a1716b84416d98a00d107d017b9b', course=179.6484375,
latitude=40.61895510651229, longitude=-73.92684345140488,
geohash='dr5rjf2nedn1', speed=5.949999809265137, accuracy=10.0),
Location(offset=99.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=45.0,
latitude=40.836490555704415, longitude=-73.33454414277648,
geohash='dr7b74p3v38d', speed=16.100000381469727, accuracy=5.0),
 Location(offset=99.10430630535319, id='d8715fafa9e767954ef3a88f1ed6cdb4',
ride_id='062c169a9e206c20bb7bda5afc688a73',
uuid='c1dbf1c185ff4a0c8a96df5403c2ef3e', course=201.7010955810547,
latitude=40.72026651469062, longitude=-73.98996889354176,
geohash='dr5rskfhszb7', speed=0.0, accuracy=10.0),
Location(offset=99.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.72030639648438.
latitude=40.742465382472176, longitude=-73.99682794078173,
geohash='dr5ru0vnhfjb', speed=8.260000228881836, accuracy=10.0),
Location(offset=99.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=183.1640625,
latitude=40.679421988353766, longitude=-74.00357482961752,
geohash='dr5rkj2nz9zh', speed=10.729999542236328, accuracy=5.0),
Location(offset=99.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=138.1640625,
latitude=40.612145816013786, longitude=-73.92536706298024,
geohash='dr5rjc1nyhen', speed=0.0, accuracy=10.0),
Location(offset=99.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.67872584387664, longitude=-73.95261675363373,
geohash='dr5rmjm6g0h5', speed=0.0, accuracy=10.0),
Location(offset=99.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=26.377182006835938,
latitude=40.708333433436735, longitude=-74.01258408449239,
geohash='dr5ref9xjz37', speed=13.130000114440918, accuracy=30.0),
```

```
Location(offset=99.39841305234162, id=None,
ride_id='2b03d428bd7d19d5f57d569571a15bf9',
uuid='f1fb0285e0f444e99d00a563e52d8ad3', course=28.88301658630371,
latitude=40.778176722818976, longitude=-73.97454085790469,
geohash='dr5ruxmqh707', speed=6.840000152587891, accuracy=10.0),
Location(offset=99.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=28.125,
latitude=40.92353201009419, longitude=-73.85927902541482,
geohash='dr72z3ckf53c', speed=8.520000457763672, accuracy=10.0),
Location(offset=99.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.5078125,
latitude=40.6880636467046, longitude=-73.94759771420988, geohash='dr5rmr110hf9',
speed=0.0, accuracy=10.0),
Location(offset=99.44092680518746, id='064184d4429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.1710454231611, longitude=34.89351788785753, geohash='sv8z4089vvs9',
speed=2.630000114440918, accuracy=5.0),
Location(offset=99.50087907831535, id='9dfb2acb6ceaeacfa17ae6a40c56641f',
ride id='c9d7eba94af459c148d91bdb2cb6106b',
uuid='0644a216312e4cce8bc3bdbdb80c386c', course=208.4498291015625,
latitude=40.790209596603624, longitude=-73.94273867300093,
geohash='dr72j3ss1q1y', speed=9.479999542236328, accuracy=10.0),
Location(offset=99.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=174.02879333496094,
latitude=40.757302122759576, longitude=-73.79303293125567,
geohash='dr5xbg9s3xy9', speed=10.770000457763672, accuracy=10.0),
Location(offset=99.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=214.1015625,
latitude=40.8998991921925, longitude=-73.79748411483484, geohash='dr788tw71vz6',
speed=8.390000343322754, accuracy=5.0),
Location(offset=99.62187096575218, id='19a14c90289c3d32892a514eedb80966',
ride id='22832655a94b8d9edbb2e98e32763b19',
uuid='f7974037e1c44ec1b04b69b2d1159b28', course=152.5463409423828,
latitude=40.79941204519561, longitude=-74.47937030601163,
geohash='dr7015mcbcsk', speed=0.0, accuracy=5.0),
 Location(offset=99.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=54.84375,
latitude=37.73200624625918, longitude=-122.18787250120396,
geohash='9q9nescsb5y8', speed=13.6899995803833, accuracy=5.0),
Location(offset=102.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
```

```
uuid='7901ba7a61704c1bb310802ea69b8a86', course=174.02879333496094,
latitude=40.75754753567096, longitude=-73.79306668914728,
geohash='dr5xbg9tbvt3', speed=7.010000228881836, accuracy=10.0),
 Location(offset=102.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=230.625,
latitude=40.90003254827196, longitude=-73.79738512455839,
geohash='dr788tw7uq9m', speed=2.8499999046325684, accuracy=5.0),
Location(offset=102.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=52.734375,
latitude=37.73179200481412, longitude=-122.18823568906838,
geohash='9q9nesc5xezf', speed=14.579999923706055, accuracy=5.0),
Location(offset=102.9271214096826, id=None,
ride id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.80520868629803, longitude=-122.27341245976966,
geohash='9q9p1d5pqcxq', speed=2.690000057220459, accuracy=10.0),
Location(offset=103.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=36.5625,
latitude=40.836059767790914, longitude=-73.33504202782487,
geohash='dr7b71zp39m3', speed=14.880000114440918, accuracy=5.0),
Location(offset=103.1331457193502, id='bdbb9f56b622e961d245a497be3f3267',
ride id='667aa9072e3643e13801516eb48f6b4c',
uuid='c7d1319a7cd34d5294b10567bbf00c13', course=209.2898406982422,
latitude=40.74280746807173, longitude=-73.99657120246573,
geohash='dr5ru1j24cv3', speed=9.329999923706055, accuracy=10.0),
Location(offset=103.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=197.2265625,
latitude=40.679915137626864, longitude=-74.00347441441752,
geohash='dr5rkj83djcf', speed=22.350000381469727, accuracy=5.0),
Location(offset=103.29409115018484, id='d23ab293596c360dab6e8fcdb1160292',
ride_id='57ac74e28d873fb0b1c7d9998349f008',
uuid='8c6d4a328f8f4d1abd748eaa64db26b3', course=138.1640625,
latitude=40.612145816013786, longitude=-73.92536706298024,
geohash='dr5rjc1nyhen', speed=0.0, accuracy=10.0),
Location(offset=103.34360457626101, id=None,
ride id='9193dfcf9af8e291e9aec60323f85646',
uuid='72816a834e6e45a0812b7d81177b04a7', course=282.4818115234375,
latitude=40.678723602988796, longitude=-73.95260345676627,
geohash='dr5rmjm6erwn', speed=0.44999998807907104, accuracy=10.0),
Location(offset=103.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=26.377182006835938,
latitude=40.70789551480278, longitude=-74.01286946754776,
```

```
geohash='dr5ref9kxjsx', speed=11.390000343322754, accuracy=10.0),
 Location(offset=103.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride_id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=290.48126220703125,
latitude=40.92332265316684, longitude=-73.85925436945277,
geohash='dr72z3c7dsk2', speed=8.420000076293945, accuracy=10.0),
Location(offset=103.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.5078125,
latitude=40.68806435916637, longitude=-73.94758597954544,
geohash='dr5rmr110kgq', speed=1.4600000381469727, accuracy=10.0),
Location(offset=103.44092680518744, id='064184d4429da1967d8b2873d6c5053',
ride id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.17115876513905, longitude=34.89351052712796, geohash='sv8z408dtdxj',
speed=8.079999923706055, accuracy=5.0),
Location(offset=103.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=139.5703125,
latitude=40.757676118696075, longitude=-73.79314301927708,
geohash='dr5xbg9qxjs2', speed=5.570000171661377, accuracy=10.0),
Location(offset=103.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=220.78125,
latitude=40.9000485157975, longitude=-73.7973756530078, geohash='dr788twkh98k',
speed=1.4299999475479126, accuracy=5.0),
Location(offset=103.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=53.4375,
latitude=37.731715142762035, longitude=-122.18836183671111,
geohash='9q9nesc5hv9b', speed=14.75, accuracy=5.0),
Location(offset=103.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.8051921723437, longitude=-122.27337207055048,
geohash='9q9p1d5ppyte', speed=5.840000152587891, accuracy=10.0),
Location(offset=104.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=35.15625,
latitude=40.835950886868716, longitude=-73.33514076664423,
geohash='dr7b71yyxkgx', speed=14.300000190734863, accuracy=5.0),
Location(offset=106.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=200.390625,
latitude=40.680500026830174, longitude=-74.00322555571236,
geohash='dr5rkj8mpfge', speed=22.760000228881836, accuracy=5.0),
 Location(offset=106.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
```

```
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.458276748657227,
latitude=40.70763405152195, longitude=-74.01304407425238,
geohash='dr5ref975hfr', speed=6.679999828338623, accuracy=10.0),
 Location(offset=106.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=267.2514953613281,
latitude=40.923324009439966, longitude=-73.85890511669162,
geohash='dr72z3cedu88', speed=11.1899995803833, accuracy=10.0),
 Location(offset=106.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=259.8046875,
latitude=40.688083008900925, longitude=-73.94743845804962,
geohash='dr5rmr117b3m', speed=7.210000038146973, accuracy=10.0),
 Location(offset=106.44092680518744, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.17145886007889, longitude=34.89349029132046, geohash='sv8z408sm685',
speed=13.399999618530273, accuracy=5.0),
 Location(offset=106.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride_id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=88.88721466064453,
latitude=40.757682634217126, longitude=-73.79330027226229,
geohash='dr5xbg9qeqxp', speed=6.920000076293945, accuracy=10.0),
 Location(offset=106.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=151.875,
latitude=40.900060711466615, longitude=-73.79734396941382,
geohash='dr788twkj5zv', speed=0.3199999928474426, accuracy=5.0),
 Location(offset=106.7558621074915, id='e33372238e879638d18a839d76c6bee1',
ride_id='afb93c2b82e87c653f61927679967f5d',
uuid='2dd0595a42ec48668f38e3c22bd9ba4e', course=57.3046875,
latitude=37.73146963681814, longitude=-122.18878369789773,
geohash='9q9nesbcdzxp', speed=15.8100004196167, accuracy=5.0),
 Location(offset=106.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.805066191257296, longitude=-122.27306395066542,
geohash='9q9p1d5qrp5k', speed=13.15999984741211, accuracy=10.0),
 Location(offset=107.0266808864028, id=None,
ride id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=31.640625,
latitude=40.83565680779594, longitude=-73.33539566031968,
geohash='dr7b71yucqjt', speed=11.720000267028809, accuracy=5.0),
 Location(offset=107.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=200.7421875,
```

```
latitude=40.68069159522716, longitude=-74.00313092402556,
geohash='dr5rkj8w4nd1', speed=22.5, accuracy=5.0),
Location(offset=107.38593413651994, id='5f0b30f49da18ebc1b22e3f84a9a14db',
ride_id='01d87368140cb74ba7cead55b6dbfc7c',
uuid='b59f82a2612048079456e8b5f9d5fdb9', course=27.460285186767578,
latitude=40.70757309121908, longitude=-74.01308570218634,
geohash='dr5ref96f1ek', speed=4.760000228881836, accuracy=10.0),
Location(offset=107.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=269.0031433105469,
latitude=40.92332817946205, longitude=-73.85875789103248,
geohash='dr72z3cewjq3', speed=10.380000114440918, accuracy=10.0),
Location(offset=107.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=259.8046875,
latitude=40.68809470165585, longitude=-73.94735220826598,
geohash='dr5rmr11mf9e', speed=7.840000152587891, accuracy=10.0),
 Location(offset=107.44092680518744, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.01223754882812,
latitude=32.171575709980395, longitude=34.89347708670073,
geohash='sv8z408thbqk', speed=13.220000267028809, accuracy=5.0),
Location(offset=109.9271214096826, id=None,
ride id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=297.26287841796875,
latitude=37.804915186241885, longitude=-122.27269462817964,
geohash='9q9p1d5txdyx', speed=11.550000190734863, accuracy=10.0),
Location(offset=110.0266808864028, id=None,
ride_id='6a82f54b23e0e72d9113b5e22bd51706',
uuid='8f8b11cb622b42e0a2ed985c9df49f62', course=30.234375,
latitude=40.835410715118826, longitude=-73.3355812356559,
geohash='dr7b71yet071', speed=8.960000038146973, accuracy=5.0),
Location(offset=110.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=200.0390625,
latitude=40.681252847463526, longitude=-74.00285574614443,
geohash='dr5rkjbc2rpm', speed=21.530000686645508, accuracy=5.0),
Location(offset=110.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=270.0,
latitude=40.92333155614947, longitude=-73.85843638723604,
geohash='dr72z3cgttyj', speed=8.739999771118164, accuracy=10.0),
Location(offset=110.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=260.15625,
latitude=40.68813032474433, longitude=-73.94709010615381,
geohash='dr5rmr13ecjp', speed=6.650000095367432, accuracy=10.0),
```

```
Location(offset=110.44092680518744, id='064184d4429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.260498046875,
latitude=32.17191991618058, longitude=34.893406696212615,
geohash='sv8z408x529c', speed=12.529999732971191, accuracy=5.0),
Location(offset=110.57438001660061, id='d602b69361b975ad36de1c0c347b11c7',
ride id='6ef732ea5d79eeb952e859d1accf0f04',
uuid='7901ba7a61704c1bb310802ea69b8a86', course=88.88721466064453,
latitude=40.757678954451215, longitude=-73.79354940988486,
geohash='dr5xbg9ntwj3', speed=1.6399999856948853, accuracy=10.0),
Location(offset=110.62113178905496, id='bed1531b93d4a7cecce3c44e03ff3643',
ride_id='a49518b1425c19c79b3a8d9823b93816',
uuid='6f87b1ff295840f988f5884afe569178', course=292.5,
latitude=40.90006662070835, longitude=-73.79735411151665,
geohash='dr788twkjj02', speed=0.7400000095367432, accuracy=5.0),
Location(offset=113.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride_id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=271.3053894042969,
latitude=40.92332673621211, longitude=-73.85810246775353,
geohash='dr72z3f5tmp0', speed=8.140000343322754, accuracy=10.0),
Location(offset=113.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=261.9140625,
latitude=40.68815894894366, longitude=-73.94684501930507,
geohash='dr5rmr199wef', speed=8.6899995803833, accuracy=10.0),
Location(offset=113.44092680518744, id='064184d4429da1967d8b2873d6c5053',
ride id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.26060485839844,
latitude=32.172214976075146, longitude=34.893385622753435,
geohash='sv8z40b8dzd1', speed=9.319999694824219, accuracy=5.0),
Location(offset=113.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=296.87286376953125,
latitude=37.8047795801069, longitude=-122.27236081971458,
geohash='9q9p1d5uz3xw', speed=2.4200000762939453, accuracy=10.0),
Location(offset=114.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=200.0390625,
latitude=40.681958142705895, longitude=-74.00250999263861,
geohash='dr5rkjcj8d9j', speed=19.8799991607666, accuracy=5.0),
 Location(offset=114.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=271.3053894042969,
latitude=40.92332505733468, longitude=-73.85800533501468,
geohash='dr72z3f5xsxw', speed=8.390000343322754, accuracy=10.0),
Location(offset=114.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride_id='c0de51787e2ccff7b6a9c487bb8928e4',
```

```
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=261.9140625,
latitude=40.688168797679886, longitude=-73.9467415028009,
geohash='dr5rmr19u03j', speed=8.710000038146973, accuracy=10.0),
 Location(offset=114.44092680518744, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=177.26060485839844,
latitude=32.172298555134, longitude=34.89338092083675, geohash='sv8z40b94xns',
speed=8.220000267028809, accuracy=5.0),
Location(offset=117.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=271.3053894042969,
latitude=40.923318462889796, longitude=-73.85762380835826,
geohash='dr72z3fe8ekp', speed=4.5, accuracy=10.0),
Location(offset=117.424956897021, id='6c80ca6e1ef9bdb82d6c76f24628170f',
ride id='c0de51787e2ccff7b6a9c487bb8928e4',
uuid='59e5c1c722e24261bbf3bbca3b7e7296', course=259.453125,
latitude=40.6882034568495, longitude=-73.94643740735384, geohash='dr5rmr1cgngg',
speed=7.889999866485596, accuracy=10.0),
Location(offset=117.44092680518744, id='064184d44429da1967d8b2873d6c5053',
ride_id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=173.62954711914062,
latitude=32.17255112942276, longitude=34.893348562903604,
geohash='sv8z40bd9ynq', speed=6.610000133514404, accuracy=5.0),
Location(offset=117.9271214096826, id=None,
ride id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=296.87286376953125,
latitude=37.80475413018826, longitude=-122.27229752075692,
geohash='9q9p1dhh8uyy', speed=0.0, accuracy=10.0),
Location(offset=118.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=199.6875,
latitude=40.6826159544668, longitude=-74.00220380171575, geohash='dr5rkn11rtm3',
speed=18.899999618530273, accuracy=5.0),
Location(offset=121.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride_id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=159.37246704101562,
latitude=40.92375763187346, longitude=-73.85772935072961,
geohash='dr72z3fqnjm7', speed=4.570000171661377, accuracy=30.0),
Location(offset=121.44092680518744, id='064184d4429da1967d8b2873d6c5053',
ride id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=173.62954711914062,
latitude=32.172733292884644, longitude=34.893324650790845,
geohash='sv8z40bec2ht', speed=5.900000095367432, accuracy=5.0),
Location(offset=121.9271214096826, id=None,
ride_id='b710d8312757efeb9d4d1dbf0e545653',
uuid='95ffd0af905a4549bfe975526605e41f', course=296.87286376953125,
latitude=37.80475392252679, longitude=-122.27229700426199,
```

```
geohash='9q9p1dhh8uzj', speed=0.0, accuracy=10.0),
Location(offset=122.16689596075452, id='193ec33b0d4330452d8e6214388efbe6',
ride_id='7758b047316155c7991ceddfcb964f96',
uuid='6cfaa4a137fc419199221719e2b34aae', course=200.0390625,
latitude=40.68326546814356, longitude=-74.00189467712678,
geohash='dr5rkn1mny7g', speed=19.049999237060547, accuracy=5.0),
Location(offset=122.42032814760898, id='4a7bf56df03b1db624c2813b6b94dfda',
ride_id='3b210670ccfce98e494c10d1c5a70ca7',
uuid='d1f37820e0e842069d59649cae7cd0ef', course=159.37246704101562,
latitude=40.9237650030424, longitude=-73.8577330090878, geohash='dr72z3fqnndx',
speed=4.929999828338623, accuracy=30.0),
Location(offset=122.44092680518744, id='064184d4429da1967d8b2873d6c5053',
ride id='6974a887428b102c9564dbcc41b52df0',
uuid='f57cdc42893d4cbc8b139c1e1650482f', course=170.8992156982422,
latitude=32.1727997675769, longitude=34.89331201491426, geohash='sv8z40bs1he4',
speed=5.829999923706055, accuracy=5.0)]
```

[9]: accelerations

```
[9]: [Acceleration(offset=0.8220608865228429, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.045,
    Acceleration(offset=0.8420608865228429, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.046, z=-0.04),
     Acceleration(offset=0.862060886522843, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047,
    Acceleration(offset=0.882060886522843, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.045, z=-0.034),
     Acceleration(offset=0.9020608865228429, id='58682c5d48cad9d9e103431d773615bf',
    ride id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048, z=-0.033),
     Acceleration(offset=0.9220608865228429, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.046, z=-0.034),
     Acceleration(offset=0.9420608865228429, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.048, z=-0.031),
     Acceleration(offset=0.9630608865228429, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
    uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.05, z=-0.035),
     Acceleration(offset=0.983060886522843, id='58682c5d48cad9d9e103431d773615bf',
    ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.049,
z=-0.038),
 Acceleration(offset=1.003060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.046, z=-0.034),
 Acceleration(offset=1.023060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047, z=-0.033),
 Acceleration(offset=1.0239125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.983, y=-0.053, z=-0.132)
 Acceleration(offset=1.043060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.045, z=-0.032),
 Acceleration(offset=1.0439125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.975, y=-0.049, z=-0.139),
 Acceleration(offset=1.0629125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.98, y=-0.06, z=-0.155),
 Acceleration(offset=1.0630608865228428, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.043000000000000000,
z=-0.034),
 Acceleration(offset=1.0829125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=-0.044, z=-0.158),
 Acceleration(offset=1.0830608865228428, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.049, z=-0.035),
 Acceleration(offset=1.1019125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.985, y=-0.033,
Acceleration(offset=1.1030608865228428, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.046, z=-0.038),
 Acceleration(offset=1.1219125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.967, y=-0.029, z=-0.17),
 Acceleration(offset=1.1230608865228429, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048,
Acceleration(offset=1.1409125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.988, y=-0.03,
```

```
z=-0.17300000000000001),
 Acceleration(offset=1.1430608865228429, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.046, z=-0.037),
 Acceleration(offset=1.1609125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.981, y=-0.013000000000000001,
z=-0.187),
 Acceleration(offset=1.163060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.048,
z=-0.031),
 Acceleration(offset=1.1809125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0050000000000001, y=-0.004,
z=-0.193),
 Acceleration(offset=1.183060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.047, z=-0.034),
 Acceleration(offset=1.1999125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.984, y=0.006, z=-0.197),
 Acceleration(offset=1.203060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.049,
Acceleration(offset=1.2199125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.013000000000001, y=0.035,
z=-0.212),
 Acceleration(offset=1.223060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.046, z=-0.04),
 Acceleration(offset=1.2389125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.018, y=0.056, z=-0.214),
 Acceleration(offset=1.243060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047, z=-0.035),
 Acceleration(offset=1.2589125295566452, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.033, y=0.063, z=-0.232),
 Acceleration(offset=1.263060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.047, z=-0.032),
 Acceleration(offset=1.2779125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.035, y=0.089, z=-0.244),
 Acceleration(offset=1.283060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.045, z=-0.033),
 Acceleration(offset=1.2979125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.064, y=0.088, z=-0.241),
 Acceleration(offset=1.303060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.044, z=-0.033),
 Acceleration(offset=1.3169125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.054, y=0.091, z=-0.234),
 Acceleration(offset=1.323060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.047, z=-0.039),
 Acceleration(offset=1.3369125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.075, y=0.08700000000000001,
Acceleration(offset=1.343060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.046, z=-0.037),
 Acceleration(offset=1.3559125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.06, y=0.08600000000000001,
z=-0.234),
 Acceleration(offset=1.363060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.046,
Acceleration(offset=1.3759125295566452, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.055, y=0.08600000000000001,
z=-0.22),
 Acceleration(offset=1.384060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.001000000000001, y=0.046,
z=-0.034),
Acceleration(offset=1.3949125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0150000000000001, y=0.091,
z=-0.216),
 Acceleration(offset=1.404060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.992, y=0.045, z=-0.034),
 Acceleration(offset=1.4149125295566454, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.992, y=0.09, z=-0.219),
 Acceleration(offset=1.424060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.046, z=-0.033),
 Acceleration(offset=1.4339125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.968, y=0.09,
Acceleration(offset=1.444060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.045, z=-0.031),
 Acceleration(offset=1.4539125295566453, id='85c61911b7fe2ced1000c33c9e932706'.
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.962, y=0.07200000000000001,
z=-0.198),
 Acceleration(offset=1.464060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.045, z=-0.034),
 Acceleration(offset=1.4739125295566453, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.965, y=0.002, z=-0.196),
 Acceleration(offset=1.484060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.046,
Acceleration(offset=1.4929125295566452, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001, y=-0.037,
Acceleration(offset=1.504060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.038),
 Acceleration(offset=1.5129125295566452, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.973, y=-0.08600000000000001,
z=-0.17),
 Acceleration(offset=1.5240608865228429, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.046,
z=-0.033),
 Acceleration(offset=1.5319125295566454, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=-0.132, z=-0.194),
 Acceleration(offset=4.511060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.034),
```

```
Acceleration(offset=4.519912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.966, y=0.049, z=-0.195),
 Acceleration(offset=4.531060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.046,
Acceleration(offset=4.539912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.892, y=-0.038, z=-0.16),
 Acceleration(offset=4.551060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.048, z=-0.032),
 Acceleration(offset=4.558912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0190000000000001, y=0.095,
z=-0.251),
 Acceleration(offset=4.571060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.046, z=-0.032),
 Acceleration(offset=4.5789125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.922, y=0.002, z=-0.259),
 Acceleration(offset=4.591060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.05, z=-0.035),
 Acceleration(offset=4.597912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.024, y=0.08, z=-0.248),
 Acceleration(offset=4.611060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.048,
Acceleration(offset=4.617912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.111, z=-0.265),
 Acceleration(offset=4.631060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048, z=-0.034),
 Acceleration(offset=4.636912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.058, y=-0.034, z=-0.194)
 Acceleration(offset=4.651060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048, z=-0.034),
 Acceleration(offset=4.656912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.044, y=0.089, z=-0.281),
 Acceleration(offset=4.671060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.045, z=-0.035),
 Acceleration(offset=4.676912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.043, y=-0.007, z=-0.216)
 Acceleration(offset=4.692060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.049, z=-0.034),
 Acceleration(offset=4.6959125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.04, y=0.041, z=-0.252),
 Acceleration(offset=4.712060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.045,
Acceleration(offset=4.715912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.054, y=-0.135, z=-0.218),
 Acceleration(offset=4.732060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.046, z=-0.035),
 Acceleration(offset=4.734912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.059, y=-0.001, z=-0.233)
 Acceleration(offset=4.752060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.045, z=-0.035),
 Acceleration(offset=4.754912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=0.051000000000000000,
z=-0.165),
 Acceleration(offset=4.772060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047, z=-0.035),
 Acceleration(offset=4.773912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9550000000000001, y=-0.107,
z=-0.167),
 Acceleration(offset=4.792060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.047, z=-0.039),
 Acceleration(offset=4.793912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.122, y=-0.041, z=-0.196),
 Acceleration(offset=4.812060886522843, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.048,
Acceleration(offset=4.8129125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.877, y=0.079,
Acceleration(offset=4.832060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.046, z=-0.035),
 Acceleration(offset=4.832912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=0.055, z=-0.07),
 Acceleration(offset=4.851912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9420000000000001, y=-0.057,
Acceleration(offset=4.852060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.048, z=-0.035),
 Acceleration(offset=4.871912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
z=-0.103000000000000000001).
 Acceleration(offset=4.872060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.047, z=-0.035),
 Acceleration(offset=4.890912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.979, y=0.10300000000000001,
z=-0.124),
 Acceleration(offset=4.892060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.032),
 Acceleration(offset=4.910912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.984, y=-0.067, z=-0.08)
 Acceleration(offset=4.912060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.045, z=-0.033),
 Acceleration(offset=4.9299125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9530000000000001, y=0.11,
z=-0.133),
 Acceleration(offset=4.9320608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.044, z=-0.035),
```

```
Acceleration(offset=4.949912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.064, y=-0.047
z=-0.1180000000000000000001),
 Acceleration(offset=4.952060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.05, z=-0.035),
 Acceleration(offset=4.9699125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.931, y=0.019, z=-0.116),
 Acceleration(offset=4.9720608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.045, z=-0.033),
 Acceleration(offset=4.988912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.088, y=-0.03, z=-0.138),
 Acceleration(offset=4.992060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047, z=-0.034),
 Acceleration(offset=5.008912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.822000000000001, y=0.046,
z=-0.085),
 Acceleration(offset=5.0120608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.046, z=-0.034),
 Acceleration(offset=5.0279125295566445, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.03, y=-0.065, z=-0.177),
 Acceleration(offset=5.032060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.033),
 Acceleration(offset=5.047912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001, y=0.012,
z=-0.139),
 Acceleration(offset=5.052060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.047,
Acceleration(offset=5.066912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.147, y=-0.096,
Acceleration(offset=5.072060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048,
```

```
Acceleration(offset=5.0869125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0030000000000001, y=0.015,
z=-0.146),
 Acceleration(offset=5.092060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.035),
 Acceleration(offset=5.105912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.096, y=-0.038, z=-0.221),
 Acceleration(offset=5.1130608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.046, z=-0.034),
 Acceleration(offset=5.125912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.998, y=0.076, z=-0.164),
 Acceleration(offset=5.133060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.046, z=-0.035),
 Acceleration(offset=5.144912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.106, y=0.067,
Acceleration(offset=5.1530608865228436, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.047,
Acceleration(offset=5.164912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0170000000000001, y=-0.031,
z=-0.245),
 Acceleration(offset=5.173060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.033),
 Acceleration(offset=5.183912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.002, y=0.111,
Acceleration(offset=5.193060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.046, z=-0.033),
 Acceleration(offset=5.203912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9430000000000001,
y=0.14300000000000002, z=-0.149),
 Acceleration(offset=5.213060886522843, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048, z=-0.033),
 Acceleration(offset=5.222912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.095, y=0.08600000000000001,
z=-0.201),
 Acceleration(offset=5.233060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.046, z=-0.033),
 Acceleration(offset=5.242912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.959000000000001,
y=0.1190000000000001, z=-0.14),
 Acceleration(offset=5.253060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047,
Acceleration(offset=5.261912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.981, y=0.073,
z=-0.11800000000000001),
 Acceleration(offset=5.273060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.047, z=-0.035),
 Acceleration(offset=5.281912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=0.08600000000000001,
z=-0.10300000000000001),
 Acceleration(offset=5.293060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.047, z=-0.035),
 Acceleration(offset=5.300912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.055, y=0.012, z=-0.125),
 Acceleration(offset=5.313060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.047, z=-0.033),
 Acceleration(offset=5.3209125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.034, y=0.007, z=-0.056),
 Acceleration(offset=5.333060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.046, z=-0.038),
 Acceleration(offset=5.340912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.933, y=-0.021, z=0.001),
 Acceleration(offset=5.353060886522843, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.05, z=-0.037),
 Acceleration(offset=5.359912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.035, y=-0.064, z=-0.092),
 Acceleration(offset=5.373060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.045, z=-0.037),
 Acceleration(offset=5.379912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.967, y=-0.058, z=-0.058)
 Acceleration(offset=5.393060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.049, z=-0.034),
 Acceleration(offset=5.398912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.940000000000001, y=-0.073,
 Acceleration(offset=5.413060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.044, z=-0.034),
 Acceleration(offset=5.4189125295566445, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.953000000000001, y=0.093,
z=-0.028),
Acceleration(offset=5.433060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.047, z=-0.031),
 Acceleration(offset=5.437912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.891, y=0.082, z=-0.054),
 Acceleration(offset=7.759060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.991, y=0.045, z=-0.037),
 Acceleration(offset=7.761912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.067, y=-0.016, z=-0.041)
 Acceleration(offset=7.779060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.049, z=-0.033),
 Acceleration(offset=7.781912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.069, y=-0.035, z=-0.114),
 Acceleration(offset=7.7990608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.045, z=-0.033),
 Acceleration(offset=7.800912529556646, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.022, y=0.004, z=-0.09),
 Acceleration(offset=7.819060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.048, z=-0.03),
 Acceleration(offset=7.8209125295566455, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.98, y=-0.003, z=-0.082),
 Acceleration(offset=7.8390608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.044, z=-0.037),
 Acceleration(offset=7.839912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.991, y=0.076, z=-0.064),
 Acceleration(offset=7.859060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.048, z=-0.035),
 Acceleration(offset=7.859912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.97, y=0.041, z=-0.068),
 Acceleration(offset=7.878912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.968, y=0.061, z=-0.01),
 Acceleration(offset=7.8790608865228435, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.045, z=-0.037),
 Acceleration(offset=7.898912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.950000000000001, y=-0.02,
z=0.001),
 Acceleration(offset=7.899060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.044, z=-0.04),
 Acceleration(offset=7.917912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.934, y=0.046, z=-0.038),
 Acceleration(offset=7.919060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.05, z=-0.037),
 Acceleration(offset=7.937912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001, y=-0.006,
z=-0.057),
 Acceleration(offset=7.939060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.045, z=-0.046),
 Acceleration(offset=7.956912529556645, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.93, y=0.035, z=-0.056),
 Acceleration(offset=7.959060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.05, z=-0.042),
 Acceleration(offset=7.976912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.914, y=-0.027, z=-0.021),
 Acceleration(offset=7.979060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.045,
Acceleration(offset=7.995912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.978, y=0.0, z=-0.042)
 Acceleration(offset=8.000060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.048, z=-0.037),
 Acceleration(offset=8.015912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.977, y=0.083, z=-0.132),
Acceleration(offset=8.020060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048,
Acceleration(offset=8.034912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.902, y=-0.011,
Acceleration(offset=8.040060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.993, y=0.044, z=-0.022),
Acceleration(offset=8.054912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.959000000000001, y=0.121,
z=-0.066),
Acceleration(offset=8.060060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.045,
Acceleration(offset=8.073912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.027, y=0.023, z=-0.078),
Acceleration(offset=8.080060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.045, z=-0.034),
 Acceleration(offset=8.093912529556645, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.973, y=0.062,
z=-0.1030000000000000000001,
 Acceleration(offset=8.100060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.046, z=-0.028),
 Acceleration(offset=8.112912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.01, y=0.048, z=-0.081),
 Acceleration(offset=8.120060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047, z=-0.021),
 Acceleration(offset=8.132912529556645, id='85c61911b7fe2ced1000c33c9e932706'.
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.006, y=0.07200000000000001,
z=-0.12),
 Acceleration(offset=8.140060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.048, z=-0.034),
 Acceleration(offset=8.152912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.973, y=-0.062, z=-0.094)
 Acceleration(offset=8.160060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.002, y=0.053, z=-0.041),
 Acceleration(offset=8.171912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.002, y=-0.01300000000000001,
z=-0.074),
 Acceleration(offset=8.180060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.99, y=0.047,
Acceleration(offset=8.191912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0030000000000001, y=-0.077,
z=-0.064),
 Acceleration(offset=8.200060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.047, z=-0.023),
 Acceleration(offset=8.210912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001,
y=-0.00900000000000001, z=-0.005),
 Acceleration(offset=8.220060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.048, z=-0.033),
```

```
Acceleration(offset=8.230912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.024, y=0.073, z=-0.045)
 Acceleration(offset=8.240060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.993, y=0.048, z=-0.035),
 Acceleration(offset=8.249912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
z=-0.004),
 Acceleration(offset=8.260060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.046, z=-0.034),
 Acceleration(offset=8.269912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.997, y=0.082, z=-0.047),
 Acceleration(offset=8.280060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.99, y=0.042, z=-0.045),
 Acceleration(offset=8.288912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.066,
Acceleration(offset=8.300060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.008, y=0.051000000000000004,
z=-0.049),
 Acceleration(offset=8.308912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.995, y=-0.033, z=-0.002),
 Acceleration(offset=8.320060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.99, y=0.044, z=-0.048),
 Acceleration(offset=8.327912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.909, y=0.052000000000000000,
z=0.016).
 Acceleration(offset=8.340060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.05, z=-0.04),
 Acceleration(offset=8.347912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.032, y=-0.073, z=0.042),
 Acceleration(offset=8.360060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.047, z=-0.044),
 Acceleration(offset=8.366912529556645, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.972, y=-0.038, z=0.014),
 Acceleration(offset=8.380060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.048,
z=-0.049),
 Acceleration(offset=8.386912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.983, y=-0.132,
z=-0.072000000000000001),
 Acceleration(offset=8.400060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0110000000000001,
y=0.05100000000000004, z=-0.041),
 Acceleration(offset=8.405912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9430000000000001,
y=-0.04300000000000003, z=-0.011),
 Acceleration(offset=8.420060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.993, y=0.042, z=-0.039),
 Acceleration(offset=8.425912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.008, y=-0.034, z=-0.005)
 Acceleration(offset=8.441060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.016, y=0.049, z=-0.035),
 Acceleration(offset=8.444912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.014, y=0.043000000000000003,
z=-0.085),
 Acceleration(offset=8.461060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.046, z=-0.038),
 Acceleration(offset=8.464912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.053, y=0.016, z=-0.097)
 Acceleration(offset=8.481060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.009000000000001, y=0.046,
z=-0.034),
 Acceleration(offset=8.483912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.012, y=0.07,
z=-0.1190000000000000000001),
 Acceleration(offset=8.501060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0030000000000001, y=0.045,
z=-0.027),
 Acceleration(offset=8.503912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.053, y=0.07200000000000001,
z=-0.12),
 Acceleration(offset=8.521060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.041, z=-0.033),
 Acceleration(offset=8.522912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5'.
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.046, y=0.085, z=-0.134),
 Acceleration(offset=8.541060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.007000000000001, y=0.048,
z=-0.032),
 Acceleration(offset=8.542912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.057, y=0.08, z=-0.13),
 Acceleration(offset=8.561060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.981, y=0.0430000000000000003,
z=-0.033),
 Acceleration(offset=8.561912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0190000000000001,
y=0.0590000000000000004, z=-0.10200000000000001),
 Acceleration(offset=8.581060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.048, z=-0.023),
 Acceleration(offset=8.581912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.117, y=0.06, z=-0.147)
 Acceleration(offset=8.601060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.975, y=0.041, z=-0.031),
 Acceleration(offset=8.601912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.048, y=0.047, z=-0.057),
 Acceleration(offset=8.620912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.047, y=0.035, z=-0.073),
 Acceleration(offset=8.621060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.989, y=0.046, z=-0.032),
 Acceleration(offset=8.640912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0230000000000001, y=0.067,
z=-0.039),
 Acceleration(offset=8.641060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.978, y=0.043000000000000003,
z=-0.022),
 Acceleration(offset=8.659912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.996, y=0.057,
z=-0.07100000000000001),
 Acceleration(offset=8.661060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.98, y=0.039, z=-0.01),
 Acceleration(offset=8.679912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.99, y=0.062, z=-0.04)
 Acceleration(offset=8.681060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.99, y=0.047,
Acceleration(offset=8.698912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.897, y=0.032, z=-0.032),
 Acceleration(offset=8.701060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.977, y=0.046, z=-0.028),
 Acceleration(offset=10.611912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.835, y=-0.044, z=0.017),
 Acceleration(offset=10.626060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.002, y=0.047, z=-0.069),
 Acceleration(offset=10.631912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9590000000000001, y=-0.337,
z=-0.163),
 Acceleration(offset=10.646060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.967, y=0.049, z=-0.079),
 Acceleration(offset=10.650912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.907, y=0.022, z=-0.011),
 Acceleration(offset=10.666060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.027, y=0.07, z=-0.08),
 Acceleration(offset=10.670912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.806, y=-0.002, z=-0.298),
 Acceleration(offset=10.686060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.963, y=0.0510000000000000004,
z=-0.068),
 Acceleration(offset=10.689912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0050000000000001, y=-0.041,
z=-0.292).
 Acceleration(offset=10.706060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.019000000000001, y=0.061,
z=-0.063),
 Acceleration(offset=10.709912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9420000000000001, y=-0.195,
z=0.187),
 Acceleration(offset=10.726060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.965, y=0.046, z=-0.092),
 Acceleration(offset=10.728912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.251000000000001,
y=0.0860000000000001, z=0.318),
 Acceleration(offset=10.746060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.009000000000001, y=0.066,
z=-0.081),
 Acceleration(offset=10.748912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.855, y=0.395, z=0.02),
 Acceleration(offset=10.766060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.987, y=0.053, z=-0.077),
 Acceleration(offset=10.768912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.118, y=-0.332, z=-0.229)
 Acceleration(offset=10.786060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.988, y=0.058, z=-0.075),
 Acceleration(offset=10.787912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.991, y=-0.34, z=-0.106),
 Acceleration(offset=10.806060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.014, y=0.068, z=-0.081),
 Acceleration(offset=10.807912529556646, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
z=-0.073),
 Acceleration(offset=10.826060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.968, y=0.05, z=-0.088),
 Acceleration(offset=10.826912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.933, y=0.178, z=-0.159)
 Acceleration(offset=10.846060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.014, y=0.063,
z=-0.072000000000000001),
 Acceleration(offset=10.846912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.052, y=-0.1190000000000001,
z=-0.1020000000000000000001),
 Acceleration(offset=10.865912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.933, y=-0.007, z=-0.067),
 Acceleration(offset=10.866060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.982, y=0.042, z=-0.09),
 Acceleration(offset=10.885912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.561, y=0.125, z=-0.267)
 Acceleration(offset=10.886060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0190000000000001,
v=0.0710000000000001, z=-0.085),
 Acceleration(offset=10.904912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.708, y=0.109, z=0.219),
 Acceleration(offset=10.907060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.981, y=0.054, z=-0.085),
 Acceleration(offset=10.924912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.878, y=0.01, z=0.167),
 Acceleration(offset=10.927060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.994, y=0.057, z=-0.083),
 Acceleration(offset=10.943912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.223, y=0.502, z=-0.522),
 Acceleration(offset=10.947060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.013000000000001, y=0.048,
z=-0.08600000000000001),
 Acceleration(offset=10.963912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.997, y=-0.149, z=-0.194)
 Acceleration(offset=10.967060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.971, y=0.047,
z=-0.086000000000000001),
 Acceleration(offset=10.982912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.874, y=-0.406, z=-0.022),
 Acceleration(offset=10.987060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0170000000000001, y=0.047,
z=-0.083),
 Acceleration(offset=11.002912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.035, y=-0.156, z=-0.061),
 Acceleration(offset=11.007060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.98, y=0.049, z=-0.073),
 Acceleration(offset=11.021912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.092, y=0.024, z=-0.14),
 Acceleration(offset=11.027060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.006, y=0.037, z=-0.084),
 Acceleration(offset=11.041912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.997, y=0.112,
z=-0.07100000000000001),
 Acceleration(offset=11.047060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.057, z=-0.078),
 Acceleration(offset=11.060912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.002, y=0.055, z=-0.028),
 Acceleration(offset=11.067060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.985, y=0.033, z=-0.096),
 Acceleration(offset=11.080912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.025, y=0.07, z=-0.096),
 Acceleration(offset=11.087060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0090000000000001, y=0.061,
```

```
z=-0.064),
 Acceleration(offset=11.099912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.046, y=-0.038, z=-0.105),
 Acceleration(offset=11.107060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=0.028, z=-0.083),
 Acceleration(offset=11.119912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.950000000000001, y=-0.035,
z=-0.056).
Acceleration(offset=11.127060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.063, z=-0.073),
 Acceleration(offset=11.138912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.941000000000001, y=-0.039,
z=-0.002),
 Acceleration(offset=11.147060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.053, z=-0.095),
 Acceleration(offset=11.158912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001, y=0.016,
z=-0.029),
Acceleration(offset=11.167060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.969, y=0.054, z=-0.062),
 Acceleration(offset=11.177912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9400000000000001, y=-0.057,
z=-0.014),
 Acceleration(offset=11.187060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0170000000000001, y=0.045,
z=-0.07100000000000001),
 Acceleration(offset=11.197912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.986, y=-0.015, z=-0.073)
 Acceleration(offset=11.207060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.977, y=0.056, z=-0.081),
 Acceleration(offset=11.217912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.948000000000001, y=0.011,
z=0.002),
 Acceleration(offset=11.227060886522843, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0050000000000001, y=0.054,
z=-0.091),
 Acceleration(offset=11.236912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.911, y=0.075, z=0.015),
 Acceleration(offset=11.247060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.001000000000001, y=0.048,
z=-0.074),
 Acceleration(offset=11.256912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.944000000000001, y=0.101,
z=-0.08600000000000001),
 Acceleration(offset=11.267060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.973, y=0.055, z=-0.074),
 Acceleration(offset=11.275912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.994, y=-0.015,
z=-0.1040000000000000000001),
 Acceleration(offset=11.287060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.028, y=0.061, z=-0.097),
 Acceleration(offset=11.295912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5'.
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.903, y=-0.138, z=-0.028),
 Acceleration(offset=11.307060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.984, y=0.054, z=-0.1),
 Acceleration(offset=11.314912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.006, y=-0.08600000000000001,
z=-0.083),
 Acceleration(offset=11.328060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.018, y=0.057, z=-0.081),
 Acceleration(offset=11.334912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.976, y=-0.063, z=0.004),
 Acceleration(offset=11.348060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.983, y=0.041, z=-0.096),
 Acceleration(offset=11.353912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0210000000000001, y=-0.042,
z=0.021),
```

```
Acceleration(offset=11.368060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.016, y=0.065, z=-0.101),
 Acceleration(offset=11.373912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.095, y=0.023, z=-0.054),
 Acceleration(offset=11.388060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.037,
z=-0.12),
 Acceleration(offset=11.392912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.005000000000001, y=-0.062,
z=0.002),
 Acceleration(offset=11.408060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.981, y=0.061, z=-0.1),
 Acceleration(offset=11.412912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.933, y=0.117, z=-0.038),
 Acceleration(offset=11.428060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.024, y=0.045, z=-0.134),
 Acceleration(offset=11.431912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0190000000000001, y=0.003,
z=-0.035),
 Acceleration(offset=11.448060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.97, y=0.046, z=-0.113),
 Acceleration(offset=11.451912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9490000000000001, y=0.081,
z=-0.025),
 Acceleration(offset=11.468060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.014, y=0.054,
z=-0.1040000000000000000001),
 Acceleration(offset=11.470912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.098, y=-0.085, z=-0.021),
 Acceleration(offset=11.488060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.986, y=0.05, z=-0.113),
 Acceleration(offset=11.490912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.878, y=-0.154, z=0.056),
```

```
Acceleration(offset=11.508060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.983, y=0.06,
z=-0.1190000000000000000001),
Acceleration(offset=11.509912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.188, y=-0.12, z=0.01),
 Acceleration(offset=11.528060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.057, z=-0.109),
 Acceleration(offset=11.529912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.984, y=-0.084, z=0.101),
 Acceleration(offset=11.548060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.964, y=0.06, z=-0.113),
 Acceleration(offset=11.548912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.097, y=0.003, z=-0.11),
 Acceleration(offset=11.568060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.018, y=0.061, z=-0.11),
 Acceleration(offset=11.568912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.89, y=0.089, z=-0.04),
 Acceleration(offset=11.587912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.159, y=-0.045,
Acceleration(offset=11.588060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9510000000000001,
v=0.052000000000000005, z=-0.098),
 Acceleration(offset=11.607912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.03, y=0.194,
Acceleration(offset=11.608060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.013000000000001, y=0.061,
z=-0.126),
 Acceleration(offset=11.626912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.976, y=0.047, z=-0.11),
 Acceleration(offset=11.628060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.984, y=0.0590000000000000004,
```

```
z=-0.129),
 Acceleration(offset=11.646912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.931, y=0.005, z=-0.027),
 Acceleration(offset=11.648060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.974, y=0.053, z=-0.105),
 Acceleration(offset=11.665912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.051, y=-0.027,
z=-0.00900000000000000000001).
Acceleration(offset=11.668060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0110000000000001,
Acceleration(offset=11.685912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.084, y=-0.055, z=-0.014),
 Acceleration(offset=11.688060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=0.056, z=-0.136),
 Acceleration(offset=11.704912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.134000000000001, y=-0.049,
Acceleration(offset=11.708060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
\verb"uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.026, y=0.05, z=-0.121)",
 Acceleration(offset=11.724912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.093, y=0.058,
z=-0.1040000000000000000001),
Acceleration(offset=11.728060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.961, y=0.0430000000000000003,
z=-0.096),
 Acceleration(offset=11.744912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.072, y=0.045, z=-0.091),
 Acceleration(offset=11.749060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.033, y=0.033, z=-0.139),
 Acceleration(offset=11.763912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9380000000000001, y=0.11,
z=-0.031),
 Acceleration(offset=11.769060886522842, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.982, y=0.04, z=-0.147),
 Acceleration(offset=11.783912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.026, y=-0.04, z=0.045),
 Acceleration(offset=11.789060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0070000000000001, y=0.041,
z=-0.101),
 Acceleration(offset=11.802912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.194, y=0.151, z=-0.083),
 Acceleration(offset=11.809060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.022, z=-0.12),
 Acceleration(offset=11.822912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.917, y=0.176, z=0.045),
 Acceleration(offset=11.829060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.986, y=0.044, z=-0.134),
 Acceleration(offset=11.841912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.888, y=-0.016, z=0.053),
 Acceleration(offset=11.849060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.034, y=0.041,
z=-0.119000000000000000001,
 Acceleration(offset=11.861912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.938000000000001, y=0.029,
z=-0.04),
 Acceleration(offset=11.869060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.953000000000001, y=0.035,
z=-0.088),
 Acceleration(offset=11.880912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.996, y=-0.02, z=-0.047)
 Acceleration(offset=11.889060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.029, y=0.035, z=-0.098),
 Acceleration(offset=11.900912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.977, y=0.001, z=-0.024),
 Acceleration(offset=11.909060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.993, y=0.034, z=-0.113),
 Acceleration(offset=11.919912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.033, y=0.0, z=0.014),
 Acceleration(offset=11.929060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0110000000000001, y=0.039,
z=-0.098),
 Acceleration(offset=11.939912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.00500000000000001, y=0.081,
z=-0.032),
 Acceleration(offset=11.949060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.993, y=0.046,
z=-0.0870000000000000000001,
 Acceleration(offset=11.958912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.031, y=0.07, z=-0.044),
 Acceleration(offset=11.969060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.003000000000001, y=0.035,
z=-0.099),
 Acceleration(offset=11.978912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.957000000000001, y=-0.017,
z=-0.033),
 Acceleration(offset=11.989060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0190000000000001, y=0.048,
z=-0.099),
 Acceleration(offset=11.997912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0190000000000001, y=0.07,
z=-0.022),
 Acceleration(offset=12.009060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.972, y=0.056, z=-0.093),
 Acceleration(offset=12.017912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.014, y=-0.002, z=-0.024),
 Acceleration(offset=12.029060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.027, y=0.057,
z=-0.08700000000000001),
 Acceleration(offset=12.036912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.941000000000001, y=-0.017,
z=-0.011),
 Acceleration(offset=12.049060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.972, y=0.0510000000000000004,
z=-0.079),
 Acceleration(offset=12.056912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.978, y=-0.02, z=-0.003)
 Acceleration(offset=12.069060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.003000000000001, y=0.055,
z=-0.093),
 Acceleration(offset=12.075912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.904, y=0.058, z=0.056),
 Acceleration(offset=12.089060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=0.081, z=-0.093),
 Acceleration(offset=12.095912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.932, y=0.089, z=-0.001),
 Acceleration(offset=12.109060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.985, y=0.061, z=-0.091),
 Acceleration(offset=12.115912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.848, y=0.077, z=0.033),
 Acceleration(offset=12.129060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.004, y=0.065, z=-0.067),
 Acceleration(offset=12.134912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.002, y=-0.03, z=0.054),
 Acceleration(offset=12.150060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.953000000000001, y=0.065,
z=-0.07100000000000001),
 Acceleration(offset=12.154912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.935, y=0.03, z=0.019),
 Acceleration(offset=12.170060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.012, y=0.076, z=-0.078),
 Acceleration(offset=12.173912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.01, y=-0.15, z=0.058),
```

```
Acceleration(offset=12.190060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9560000000000001, y=0.068,
z=-0.073),
 Acceleration(offset=12.193912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.963, y=-0.022, z=0.04),
 Acceleration(offset=14.856060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.054, z=-0.147),
 Acceleration(offset=14.867912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.973, y=-0.032, z=0.12),
 Acceleration(offset=14.876060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.918, y=0.084, z=-0.154),
 Acceleration(offset=14.886912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.032, y=0.002, z=0.09),
 Acceleration(offset=14.896060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.965, y=0.0360000000000000000,
z=-0.125),
 Acceleration(offset=14.906912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.091, y=-0.089, z=0.032),
 Acceleration(offset=14.916060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.931, y=0.047, z=-0.068),
 Acceleration(offset=14.926912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.041, y=-0.064, z=0.084),
 Acceleration(offset=14.936060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.982, y=-0.001,
Acceleration(offset=14.945912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.051, y=-0.021, z=-0.006)
 Acceleration(offset=14.956060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.973, y=0.058, z=-0.154),
 Acceleration(offset=14.965912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.004, y=-0.032, z=0.1),
 Acceleration(offset=14.976060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.954000000000001, y=0.019,
z=-0.123),
 Acceleration(offset=14.984912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9500000000000001, y=0.186,
z=-0.062),
 Acceleration(offset=14.996060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.986, y=0.079, z=-0.091),
 Acceleration(offset=15.004912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5'.
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.994, y=-0.043000000000000000,
Acceleration(offset=15.016060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.979, y=0.058,
Acceleration(offset=15.023912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=-0.062, z=0.066),
 Acceleration(offset=15.037060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.035, y=0.054, z=-0.149),
 Acceleration(offset=15.043912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=0.004, z=0.01),
 Acceleration(offset=15.057060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.982, y=-0.008, z=-0.134),
 Acceleration(offset=15.062912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.033, z=0.062),
 Acceleration(offset=15.077060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.027, y=-0.002, z=-0.147),
 Acceleration(offset=15.082912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.955000000000001, y=0.068,
z=0.08).
Acceleration(offset=15.097060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.02, y=0.008,
Acceleration(offset=15.101912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.009000000000001, y=-0.014,
z=0.004),
```

```
Acceleration(offset=15.117060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.038, y=0.01,
Acceleration(offset=15.121912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=0.013000000000000001,
z=0.077),
 Acceleration(offset=15.137060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.062, y=0.02, z=-0.137),
 Acceleration(offset=15.140912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.091, y=-0.054, z=0.064),
 Acceleration(offset=15.157060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.992, y=-0.017, z=-0.188),
 Acceleration(offset=15.160912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.038, y=-0.082, z=-0.006),
 Acceleration(offset=15.177060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.068, y=0.05, z=-0.133),
 Acceleration(offset=15.179912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.024, y=-0.112, z=0.042),
 Acceleration(offset=15.197060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.01,
z=-0.146),
 Acceleration(offset=15.199912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.059, y=0.055, z=0.058),
 Acceleration(offset=15.217060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.035, y=0.04, z=-0.152),
 Acceleration(offset=15.218912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.09, y=-0.022, z=0.11),
 Acceleration(offset=15.237060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0150000000000001, y=0.05,
z=-0.146),
 Acceleration(offset=15.238912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.897, y=0.089, z=0.055),
 Acceleration(offset=15.257060886522844, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.983, y=0.0710000000000001,
z=-0.134),
 Acceleration(offset=15.257912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.978, y=-0.0510000000000000004,
z=0.131).
Acceleration(offset=15.277060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.024, y=0.039, z=-0.169),
 Acceleration(offset=15.277912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.008, y=-0.042,
Acceleration(offset=15.296912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
z=0.155),
 Acceleration(offset=15.297060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.968, y=0.052000000000000000,
z=-0.10300000000000001),
 Acceleration(offset=15.316912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.936, y=0.014, z=0.156),
 Acceleration(offset=15.317060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.024, y=0.041, z=-0.121),
 Acceleration(offset=15.335912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.021000000000001, y=-0.022,
z=0.10400000000000001),
 Acceleration(offset=15.337060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.940000000000001, y=0.038,
z=-0.149),
Acceleration(offset=15.355912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=-0.07200000000000001,
z=0.129),
 Acceleration(offset=15.357060886522843, id='58682c5d48cad9d9e103431d773615bf'.
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.033, y=0.063, z=-0.133),
 Acceleration(offset=15.375912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.022, y=-0.042, z=0.076),
 Acceleration(offset=15.377060886522843, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
z=-0.133),
 Acceleration(offset=15.394912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.918, y=-0.035, z=0.165),
 Acceleration(offset=15.397060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=0.058, z=-0.108),
 Acceleration(offset=15.414912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.049, y=-0.004, z=0.069),
 Acceleration(offset=15.417060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0010000000000001, y=0.056,
z=-0.127),
 Acceleration(offset=15.433912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.944000000000001, y=-0.037,
z=0.16),
 Acceleration(offset=15.437060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.947000000000001, y=0.058,
z=-0.133).
 Acceleration(offset=15.453912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.066, y=-0.0360000000000000004,
z=0.098),
 Acceleration(offset=15.457060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.006, y=0.078, z=-0.129),
 Acceleration(offset=15.472912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.978, y=0.054, z=0.068),
 Acceleration(offset=15.478060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.938000000000001, y=0.021,
z=-0.134),
 Acceleration(offset=15.492912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=-0.136, z=0.095),
 Acceleration(offset=15.498060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.0180000000000000000,
z=-0.107),
 Acceleration(offset=15.511912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.025, y=0.001, z=0.105),
 Acceleration(offset=15.518060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.963, y=0.032, z=-0.137),
 Acceleration(offset=15.531912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.11, y=-0.01, z=0.039),
 Acceleration(offset=15.538060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=0.064, z=-0.166),
 Acceleration(offset=15.550912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.944000000000001,
y=0.0870000000000001, z=0.083),
 Acceleration(offset=15.558060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.971, y=0.067, z=-0.135),
 Acceleration(offset=15.570912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
\verb"uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.039, y=-0.037, z=0.027)",
 Acceleration(offset=15.578060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.941000000000001, y=0.076,
z=-0.064).
 Acceleration(offset=15.589912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.041, y=0.043000000000000000,
z=0.022),
 Acceleration(offset=15.598060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0050000000000001, y=0.027,
z=-0.129),
 Acceleration(offset=15.609912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.991, y=0.015, z=0.098),
 Acceleration(offset=15.618060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.973, y=0.062, z=-0.15),
 Acceleration(offset=15.628912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.052, y=0.035, z=0.025),
 Acceleration(offset=15.638060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.972, y=0.055, z=-0.12),
 Acceleration(offset=15.648912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0150000000000001, y=0.006,
```

```
z=0.078),
 Acceleration(offset=15.658060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9590000000000001, y=0.061,
z=-0.127),
 Acceleration(offset=15.667912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.008, y=-0.004, z=0.089),
 Acceleration(offset=15.678060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.988, y=0.083, z=-0.148),
 Acceleration(offset=15.687912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.021000000000001, y=0.082,
Acceleration(offset=15.698060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.018, y=0.049, z=-0.167),
 Acceleration(offset=15.706912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9440000000000001,
y=-0.00900000000000001, z=0.109),
 Acceleration(offset=15.718060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.011000000000001, y=0.042,
z=-0.125).
 Acceleration(offset=15.726912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.081, y=0.038, z=0.011),
 Acceleration(offset=15.738060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.008, y=0.029,
Acceleration(offset=15.745912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.039, y=0.013000000000000001,
z=0.11900000000000001),
 Acceleration(offset=15.758060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.985, y=0.042,
z=-0.141000000000000001),
 Acceleration(offset=15.765912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=-0.017, z=0.09),
 Acceleration(offset=15.778060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.026, y=0.052000000000000005,
```

```
z=-0.153),
 Acceleration(offset=15.784912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0210000000000001, y=-0.058,
z=0.092),
 Acceleration(offset=15.798060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.057, y=0.02, z=-0.179),
 Acceleration(offset=15.804912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.081, y=-0.014, z=0.101),
 Acceleration(offset=15.818060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.983, y=0.088, z=-0.156),
 Acceleration(offset=15.823912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.004, y=0.016, z=0.1),
 Acceleration(offset=15.838060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.047, y=0.038,
Acceleration(offset=15.843912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.022, y=-0.047, z=0.164)
 Acceleration(offset=15.858060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.992, y=0.024, z=-0.15),
 Acceleration(offset=15.863912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.985, y=-0.033,
z=0.141000000000000000001),
 Acceleration(offset=15.879060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0150000000000001, y=0.015,
z=-0.111),
 Acceleration(offset=15.882912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.013000000000001, y=-0.065,
z=0.06).
Acceleration(offset=15.899060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.019000000000001, y=-0.017,
z=-0.201),
Acceleration(offset=15.902912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.946000000000001, y=0.064,
z=0.139),
```

```
Acceleration(offset=15.919060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=0.023,
Acceleration(offset=15.921912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.92, y=-0.05, z=0.105),
 Acceleration(offset=15.939060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.016, y=-0.02, z=-0.13),
 Acceleration(offset=15.941912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.022, y=-0.039, z=0.188),
 Acceleration(offset=15.959060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.936, y=0.002, z=-0.139),
 Acceleration(offset=15.960912529556644, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.992, y=-0.009000000000000001,
z=0.106),
 Acceleration(offset=15.979060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.002, y=0.0870000000000001,
z=-0.176).
 Acceleration(offset=15.980912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.947000000000001, y=0.077,
z=0.177),
 Acceleration(offset=15.999060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.945000000000001, y=0.055,
z=-0.184),
 Acceleration(offset=15.999912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.914, y=0.11, z=0.097),
 Acceleration(offset=16.01906088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=0.073, z=-0.092),
 Acceleration(offset=16.019912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.978, y=-0.0360000000000000000,
z=0.182),
 Acceleration(offset=16.038912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.053, y=0.04, z=0.066),
 Acceleration(offset=16.039060886522844, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.965, y=0.05, z=-0.149),
 Acceleration(offset=17.90306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=-0.096, z=0.108),
 Acceleration(offset=17.912912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.044, y=0.091, z=0.153),
 Acceleration(offset=17.92306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=-0.054, z=0.07),
 Acceleration(offset=17.932912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.009000000000001, y=0.065,
z=0.121),
 Acceleration(offset=17.94406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0230000000000001, y=-0.047,
z=-0.014),
 Acceleration(offset=17.951912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.978, y=0.08700000000000001,
z=0.15).
 Acceleration(offset=17.96406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=-0.011, z=0.048),
 Acceleration(offset=17.971912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.998, y=0.08600000000000001,
z=0.134),
 Acceleration(offset=17.98406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.002, y=-0.062, z=0.067),
 Acceleration(offset=17.990912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.98, y=0.099, z=0.186),
 Acceleration(offset=18.00406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.035, y=-0.019, z=0.077),
 Acceleration(offset=18.010912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.003000000000001, y=0.107,
z=0.139),
 Acceleration(offset=18.024060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9450000000000001, y=-0.054,
z=0.029),
 Acceleration(offset=18.029912529556647, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.988, y=0.095, z=0.154),
 Acceleration(offset=18.044060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.033, y=-0.076, z=0.047),
 Acceleration(offset=18.049912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0070000000000001, y=0.083,
z=0.148).
 Acceleration(offset=18.064060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.950000000000001,
y=-0.05200000000000005, z=0.146),
 Acceleration(offset=18.06891252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.996, y=0.091, z=0.131),
 Acceleration(offset=18.084060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0150000000000001, y=-0.08,
z=0.128),
 Acceleration(offset=18.088912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.023000000000001, y=0.096,
z=0.125).
 Acceleration(offset=18.10406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=-0.079, z=0.085),
 Acceleration(offset=18.107912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=0.081, z=0.167),
 Acceleration(offset=18.12406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.989, y=-0.11, z=0.113),
 Acceleration(offset=18.127912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.012, y=0.069, z=0.138),
 Acceleration(offset=18.14406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=-0.137,
Acceleration(offset=18.146912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.944000000000001, y=0.146,
z=0.117),
 Acceleration(offset=18.16406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.985, y=-0.11800000000000001,
```

```
z=0.136),
 Acceleration(offset=18.166912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.995, y=0.073, z=0.183),
 Acceleration(offset=18.18406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.979, y=-0.124, z=0.063),
 Acceleration(offset=18.186912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.973, y=0.145, z=0.113),
 Acceleration(offset=18.204060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.995, y=-0.099,
z=0.07200000000000001),
 Acceleration(offset=18.205912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.996, y=0.063, z=0.097),
 Acceleration(offset=18.224060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.997, y=-0.155, z=0.134),
 Acceleration(offset=18.22591252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=0.106, z=0.091),
 Acceleration(offset=18.244060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.97, y=-0.089, z=0.139),
 Acceleration(offset=18.244912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.064, y=0.085, z=0.165),
 Acceleration(offset=18.26406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.069, y=-0.136, z=0.001),
 Acceleration(offset=18.264912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.947000000000001, y=0.098,
z=0.04),
 Acceleration(offset=18.28391252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=0.138, z=0.085),
 Acceleration(offset=18.28406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.956000000000001, y=-0.121,
z=0.032),
Acceleration(offset=18.303912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9540000000000001, y=0.171,
z=0.07100000000000001),
```

```
Acceleration(offset=18.30406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.051, y=-0.168, z=0.15),
 Acceleration(offset=18.322912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.002, y=0.224,
Acceleration(offset=18.32406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.939000000000001, y=-0.187,
z=0.107).
Acceleration(offset=18.342912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.973, y=0.133,
Acceleration(offset=18.34406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.053, y=-0.152, z=0.025),
 Acceleration(offset=18.361912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.045, y=0.08700000000000001,
z=0.115).
 Acceleration(offset=18.36506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.055, y=-0.135, z=0.089)
 Acceleration(offset=18.381912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0010000000000001, y=0.097,
z=0.028),
 Acceleration(offset=18.38506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.867, y=-0.192, z=0.134),
 Acceleration(offset=18.400912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.993, y=0.128, z=0.13),
 Acceleration(offset=18.40506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.18, y=-0.228, z=0.111),
 Acceleration(offset=18.420912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.153,
z=0.10400000000000001),
 Acceleration(offset=18.425060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.874, y=-0.247, z=0.075),
 Acceleration(offset=18.439912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.986, y=0.181,
z=0.086000000000000001),
 Acceleration(offset=18.445060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
z=0.10200000000000001),
 Acceleration(offset=18.459912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.981, y=0.2, z=0.099),
 Acceleration(offset=18.465060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.029, y=-0.211, z=0.082),
 Acceleration(offset=18.478912529556645, id='85c61911b7fe2ced1000c33c9e932706'.
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.986, y=0.162,
z=0.1180000000000000000001),
 Acceleration(offset=18.48506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.950000000000001, y=-0.178,
z=0.101),
 Acceleration(offset=18.498912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.971, y=0.169, z=0.113),
 Acceleration(offset=18.50506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.085, y=-0.215, z=0.063),
 Acceleration(offset=18.517912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.025, y=0.144000000000000000,
z=0.098),
 Acceleration(offset=18.52506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.864, y=-0.2040000000000001,
z=0.083),
 Acceleration(offset=18.537912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.998, y=0.186,
z=0.08600000000000001),
 Acceleration(offset=18.54506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.138000000000001, y=-0.165,
z=0.066),
 Acceleration(offset=18.556912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0210000000000001, y=0.15,
z=0.08700000000000001),
 Acceleration(offset=18.56506088652284, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.96, y=-0.198, z=0.006),
 Acceleration(offset=18.576912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.002, y=0.152, z=0.113),
 Acceleration(offset=18.585060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.046, y=-0.1190000000000001,
z=0.105).
 Acceleration(offset=18.595912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.006, y=0.18,
z=0.072000000000000001),
 Acceleration(offset=18.605060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.016, y=-0.152,
z=0.071000000000000000001),
 Acceleration(offset=18.615912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.994, y=0.187, z=0.107),
 Acceleration(offset=18.625060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.973, y=-0.054, z=-0.011),
 Acceleration(offset=18.634912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0190000000000001, y=0.186,
z=0.10300000000000001),
 Acceleration(offset=18.64506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.036, y=-0.064, z=-0.058),
 Acceleration(offset=18.654912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=0.132,
z=0.10200000000000001),
 Acceleration(offset=18.66506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.923, y=-0.003, z=0.011),
 Acceleration(offset=18.673912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.997, y=0.19, z=0.106),
 Acceleration(offset=21.348912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.992, y=0.243, z=-0.382),
 Acceleration(offset=21.352060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.79, y=0.025,
z=-0.5630000000000001),
```

```
Acceleration(offset=21.367912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.993, y=0.275, z=-0.391),
 Acceleration(offset=21.372060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.999, y=0.093, z=-0.532),
 Acceleration(offset=21.387912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.98, y=0.23500000000000001,
 Acceleration(offset=21.39206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.041, y=0.177, z=-0.48),
 Acceleration(offset=21.406912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.962, y=0.299,
z=-0.408000000000000000003),
 Acceleration(offset=21.41206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.832000000000001, y=-0.025,
z=-0.5660000000000001),
 Acceleration(offset=21.426912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0110000000000001, y=0.219,
Acceleration(offset=21.43206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
\verb"uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.038, y=0.168, z=-0.399)",
 Acceleration(offset=21.445912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=0.252, z=-0.395),
 Acceleration(offset=21.45206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.938000000000001, y=-0.04,
z=-0.506),
 Acceleration(offset=21.465912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0090000000000001,
Acceleration(offset=21.47206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.034, y=0.126, z=-0.445),
 Acceleration(offset=21.484912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.921, y=0.23500000000000001,
z=-0.391),
 Acceleration(offset=21.492060886522843, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.016, y=0.022, z=-0.597),
 Acceleration(offset=21.50491252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.02, y=0.194, z=-0.419),
 Acceleration(offset=21.512060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.896, y=0.117, z=-0.422),
 Acceleration(offset=21.523912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.994, y=0.202, z=-0.425),
 Acceleration(offset=21.532060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.968, y=-0.012, z=-0.453),
 Acceleration(offset=21.543912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=0.183, z=-0.432),
 Acceleration(offset=21.552060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.106, y=0.052000000000000000,
z=-0.4070000000000000000003),
 Acceleration(offset=21.562912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0, y=0.096, z=-0.421),
 Acceleration(offset=21.57206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.858, y=-0.025,
Acceleration(offset=21.582912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.01, y=0.2, z=-0.44),
 Acceleration(offset=21.59206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.922, y=0.11, z=-0.323),
 Acceleration(offset=21.601912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.014, y=0.198, z=-0.38),
 Acceleration(offset=21.61206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.079, y=0.039,
Acceleration(offset=21.621912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.026, y=0.157, z=-0.405),
 Acceleration(offset=21.63206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.888, y=0.082, z=-0.38),
```

```
Acceleration(offset=21.640912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.008, y=0.15,
Acceleration(offset=21.65206088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.029, y=0.1720000000000001,
Acceleration(offset=21.660912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0230000000000001, y=0.162,
z=-0.393),
 Acceleration(offset=21.67306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.869, y=0.06, z=-0.393),
 Acceleration(offset=21.680912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.996, y=0.181, z=-0.366),
 Acceleration(offset=21.69306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.097, y=0.068, z=-0.365),
 Acceleration(offset=21.699912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.01, y=0.116,
Acceleration(offset=21.71306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
\verb"uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.975, y=0.0, z=-0.418)",
 Acceleration(offset=21.719912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.042, y=0.188, z=-0.358),
 Acceleration(offset=21.733060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.899, y=0.084,
Acceleration(offset=21.738912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.983, y=0.14300000000000000,
z=-0.335).
Acceleration(offset=21.753060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.281, y=0.063,
z=-0.57500000000000000001),
 Acceleration(offset=21.758912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.966, y=0.17, z=-0.381),
 Acceleration(offset=21.773060886522842, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.958000000000001, y=0.105,
z=-0.4),
 Acceleration(offset=21.777912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.988, y=0.163, z=-0.327),
 Acceleration(offset=21.79306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.134000000000001, y=0.095,
z=-0.339),
 Acceleration(offset=21.797912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.019000000000001, y=0.077,
z=-0.311),
 Acceleration(offset=21.81306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.189, y=0.046, z=-0.625),
 Acceleration(offset=21.816912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
\verb"uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.983, y=0.121, z=-0.341)",
 Acceleration(offset=21.83306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.118, y=0.185, z=-0.629),
 Acceleration(offset=21.836912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9400000000000001,
y=0.1030000000000001, z=-0.272),
 Acceleration(offset=21.85306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.036, y=0.213, z=-0.358),
 Acceleration(offset=21.855912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.94500000000000001, y=0.127,
z=-0.357),
 Acceleration(offset=21.87306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.092, y=0.156, z=-0.391),
 Acceleration(offset=21.875912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.964, y=0.093, z=-0.385),
 Acceleration(offset=21.893060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.125, y=0.0860000000000001,
z=-0.5760000000000001),
 Acceleration(offset=21.894912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.925, y=0.093, z=-0.275),
```

```
Acceleration(offset=21.913060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
z=-0.389),
Acceleration(offset=21.914912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.01, y=0.154, z=-0.375),
Acceleration(offset=21.933060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.028, y=-0.008, z=-0.371),
 Acceleration(offset=21.933912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.842, y=0.266, z=-0.326),
 Acceleration(offset=21.95306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.998, y=0.053, z=-0.307),
 Acceleration(offset=21.953912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.06, y=0.067, z=-0.363),
 Acceleration(offset=21.97291252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.999, y=0.13, z=-0.381),
 Acceleration(offset=21.97306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
z=-0.38).
 Acceleration(offset=21.992912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.059, y=0.039, z=-0.394),
 Acceleration(offset=21.99306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.967, y=0.197, z=-0.278),
Acceleration(offset=22.011912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.001000000000001, y=0.146,
z=-0.414000000000000000003),
Acceleration(offset=22.01306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.881, y=0.0510000000000000000,
Acceleration(offset=22.031912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.095, y=0.078, z=-0.422),
Acceleration(offset=22.03306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.905, y=0.073, z=-0.221),
 Acceleration(offset=22.050912529556648, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0150000000000001,
v=0.04300000000000003, z=-0.355),
 Acceleration(offset=22.053060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.982, y=0.047, z=-0.312),
 Acceleration(offset=22.070912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.169, y=0.063, z=-0.376)
 Acceleration(offset=22.073060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.842, y=0.148, z=-0.352),
 Acceleration(offset=22.089912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.024, y=0.099, z=-0.316),
 Acceleration(offset=22.09406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.866, y=0.107,
Acceleration(offset=22.109912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.086, y=0.106, z=-0.33),
 Acceleration(offset=22.114060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.877, y=0.147, z=-0.243),
 Acceleration(offset=22.128912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0030000000000001,
y=0.0720000000000001, z=-0.299),
 Acceleration(offset=22.134060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.912, y=0.109, z=-0.341),
 Acceleration(offset=22.148912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.043, y=0.052000000000000005,
Acceleration(offset=22.154060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.012, y=0.052000000000000005,
Acceleration(offset=22.168912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.005000000000001, y=0.083,
z=-0.277),
 Acceleration(offset=22.17406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.058, y=0.114, z=-0.248),
```

```
Acceleration(offset=22.187912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9430000000000001, y=0.202,
z=-0.262),
 Acceleration(offset=22.19406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.1420000000000001,
y=0.0720000000000001, z=-0.467),
 Acceleration(offset=22.207912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.849, y=0.099, z=-0.263),
 Acceleration(offset=22.21406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.829000000000001, y=0.193,
z=-0.392),
 Acceleration(offset=22.226912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.012, y=-0.007, z=-0.261),
 Acceleration(offset=22.23406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.124, y=0.101, z=-0.271),
 Acceleration(offset=22.246912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.073, y=-0.0870000000000001,
z=-0.21),
Acceleration(offset=22.25406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.049, y=0.05, z=-0.329),
 Acceleration(offset=22.265912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.003,
z=-0.235000000000000001),
 Acceleration(offset=22.274060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.877, y=0.046, z=-0.491),
 Acceleration(offset=22.285912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.948000000000001, y=-0.063,
z=-0.221).
 Acceleration(offset=22.294060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.227, y=0.155, z=-0.299),
 Acceleration(offset=22.304912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.947000000000001, y=-0.08,
z=-0.156),
 Acceleration(offset=22.314060886522842, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.809, y=-0.074, z=-0.243),
 Acceleration(offset=22.324912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.16, y=-0.042, z=-0.326),
 Acceleration(offset=22.334060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.1460000000000001, y=0.101,
z=-0.27).
 Acceleration(offset=22.343912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.968, y=0.094, z=-0.263),
 Acceleration(offset=22.35406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.859, y=-0.131, z=-0.52)
 Acceleration(offset=22.363912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.008, y=0.127, z=-0.25),
 Acceleration(offset=22.37406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.033, y=0.138, z=-0.15),
 Acceleration(offset=22.38291252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.887, y=0.176, z=-0.292),
 Acceleration(offset=22.39406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.964, y=-0.039, z=-0.064),
 Acceleration(offset=22.402912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.909, y=-0.029, z=-0.3),
 Acceleration(offset=22.41406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.921, y=0.018000000000000000,
z=-0.496),
 Acceleration(offset=22.421912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.984, y=-0.069, z=-0.309)
 Acceleration(offset=22.43406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.19, y=0.309, z=-0.492),
 Acceleration(offset=22.441912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.096, y=-0.045, z=-0.241),
 Acceleration(offset=22.454060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.627, y=0.184, z=-0.192),
 Acceleration(offset=22.460912529556648, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.026, y=0.076, z=-0.246),
 Acceleration(offset=22.474060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.056, y=-0.017, z=-0.044),
 Acceleration(offset=22.480912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.044, y=0.009000000000000001,
z=-0.222).
 Acceleration(offset=22.494060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.904, y=0.054, z=-0.256),
 Acceleration(offset=22.499912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.1340000000000001, y=-0.019,
z=-0.232),
 Acceleration(offset=22.515060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.073, y=0.044, z=-0.547),
 Acceleration(offset=22.519912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.079, y=-0.009000000000000001,
z=-0.251),
 Acceleration(offset=22.535060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.053, y=0.161, z=-0.242),
 Acceleration(offset=22.538912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.994, y=-0.098, z=-0.16),
 Acceleration(offset=22.555060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.756, y=-0.099, z=-0.151),
 Acceleration(offset=22.558912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.042, y=0.054, z=-0.216),
 Acceleration(offset=22.57506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.098, y=0.061, z=-0.214),
 Acceleration(offset=22.577912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.924, y=0.0180000000000000000,
z=-0.116),
 Acceleration(offset=22.59506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.8280000000000001, y=0.049,
z=-0.397),
 Acceleration(offset=22.59791252955665, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.984, y=0.085, z=-0.193),
 Acceleration(offset=22.61506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.172, y=0.192, z=-0.275),
 Acceleration(offset=22.616912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.851, y=0.155, z=-0.131),
 Acceleration(offset=22.63506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.891, y=-0.064, z=-0.292),
 Acceleration(offset=22.636912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.842, y=-0.006, z=-0.06),
 Acceleration(offset=22.65506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9440000000000001, y=0.21,
z=-0.165),
 Acceleration(offset=22.656912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.897, y=-0.0520000000000000005,
z=-0.088),
 Acceleration(offset=22.675060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.042, y=0.092, z=-0.422),
 Acceleration(offset=22.675912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.964, y=-0.1, z=-0.133),
 Acceleration(offset=22.695060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.891, y=0.28400000000000003,
z=-0.334),
 Acceleration(offset=22.695912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.056, y=-0.0360000000000000000,
z=-0.149),
 Acceleration(offset=22.714912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.052, y=-0.033, z=-0.096)
 Acceleration(offset=22.715060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.195, y=0.006, z=-0.292),
 Acceleration(offset=26.10306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.72, y=0.24, z=0.058),
 Acceleration(offset=26.111912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.006, z=-0.066),
 Acceleration(offset=26.12306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.855, y=-0.024,
Acceleration(offset=26.130912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.065, y=-0.197, z=-0.136),
 Acceleration(offset=26.143060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.778, y=-0.048, z=0.03),
 Acceleration(offset=26.150912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.084, y=0.0, z=-0.1),
 Acceleration(offset=26.163060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.904, y=0.133, z=0.107),
 Acceleration(offset=26.169912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.178, y=-0.046, z=-0.088),
 Acceleration(offset=26.183060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.65, y=0.001,
z=0.17300000000000001),
 Acceleration(offset=26.189912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.113, y=-0.061, z=-0.117),
 Acceleration(offset=26.20306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.205, y=-0.032, z=0.195),
 Acceleration(offset=26.208912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.852, y=0.078, z=-0.123),
 Acceleration(offset=26.22306088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.698000000000001, y=-0.192,
z=-0.057),
 Acceleration(offset=26.228912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.032, y=-0.022, z=-0.12),
 Acceleration(offset=26.244060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.841, y=0.117, z=0.12),
 Acceleration(offset=26.248912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.079, y=-0.095, z=0.004),
 Acceleration(offset=26.26406088652284, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.121, y=-0.106, z=0.187),
 Acceleration(offset=26.267912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.166, y=-0.077, z=0.045),
 Acceleration(offset=26.28406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.926, y=-0.0870000000000001,
z=0.126).
 Acceleration(offset=26.287912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.981, y=0.05, z=0.024),
 Acceleration(offset=26.30406088652284, id='58682c5d48cad9d9e103431d773615bf'.
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.098, y=0.019,
z=-0.00900000000000000000001),
 Acceleration(offset=26.306912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.757, y=0.246, z=0.057),
 Acceleration(offset=26.32406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.938000000000001, y=0.019,
z=0.035),
 Acceleration(offset=26.326912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9410000000000001, y=0.147,
z=0.105),
 Acceleration(offset=26.34406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.09, y=0.05, z=0.195),
 Acceleration(offset=26.345912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.039, y=-0.127, z=0.094),
 Acceleration(offset=26.364060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.882, y=-0.008,
z=0.141000000000000000001),
 Acceleration(offset=26.365912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.934, y=-0.14100000000000001,
z=0.111),
 Acceleration(offset=26.384060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0090000000000001,
y=0.05900000000000004, z=0.008),
 Acceleration(offset=26.384912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.913, y=-0.03, z=0.135),
 Acceleration(offset=26.404060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.125, y=-0.009000000000000001,
z=0.007),
 Acceleration(offset=26.404912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.041, y=-0.053, z=0.094),
 Acceleration(offset=26.423912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.871, y=0.083, z=0.066),
 Acceleration(offset=26.42406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.837, y=0.044, z=0.2),
 Acceleration(offset=26.44391252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.931, y=0.012, z=0.062),
 Acceleration(offset=26.44406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.213, y=-0.067, z=0.066),
 Acceleration(offset=26.462912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.915, y=0.04, z=0.1),
 Acceleration(offset=26.46406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.981, y=0.201, z=0.005),
 Acceleration(offset=26.482912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.029, y=-0.048, z=0.061),
 Acceleration(offset=26.48406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.986, y=0.0710000000000001,
z=-0.184),
 Acceleration(offset=26.50191252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.051, y=-0.02, z=0.028),
 Acceleration(offset=26.50406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.238, y=0.158, z=-0.008),
 Acceleration(offset=26.521912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.987, y=0.031, z=0.055),
 Acceleration(offset=26.524060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.138000000000001, y=-0.062,
z=0.047),
 Acceleration(offset=26.540912529556646, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001, y=-0.021,
z=0.027),
 Acceleration(offset=26.544060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.06, y=0.012, z=-0.123),
 Acceleration(offset=26.560912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.964, y=0.034, z=-0.131),
 Acceleration(offset=26.564060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.976, y=0.112, z=-0.326),
 Acceleration(offset=26.579912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.024, y=-0.074, z=-0.015),
 Acceleration(offset=26.584060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.293, y=0.196, z=-0.155),
 Acceleration(offset=26.599912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.018, y=-0.091, z=0.091),
 Acceleration(offset=26.60406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.958000000000001, y=-0.067,
z=-0.08700000000000001),
Acceleration(offset=26.618912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.1520000000000001, y=-0.11,
z=-0.01),
 Acceleration(offset=26.62406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.051, y=0.03, z=-0.054),
 Acceleration(offset=26.638912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.962, y=-0.045, z=-0.058),
 Acceleration(offset=26.64506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.074, y=0.039, z=-0.153),
 Acceleration(offset=26.657912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.067, y=-0.057, z=-0.074),
 Acceleration(offset=26.66506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0150000000000001,
y=0.1020000000000001, z=-0.185),
 Acceleration(offset=26.677912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.066, y=-0.074, z=-0.064)
 Acceleration(offset=26.68506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.167, y=0.043000000000000003,
z=-0.156),
 Acceleration(offset=26.696912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.086, y=0.002, z=-0.01),
 Acceleration(offset=26.70506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
z=-0.027),
 Acceleration(offset=26.716912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0050000000000001, y=0.033,
z=0.0130000000000000000001,
 Acceleration(offset=26.72506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.953000000000001, y=0.042,
z=-0.151),
 Acceleration(offset=26.736912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.045, y=-0.021, z=0.0),
 Acceleration(offset=26.74506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.077, y=0.085, z=-0.017),
 Acceleration(offset=26.755912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.964, y=-0.007, z=-0.035),
 Acceleration(offset=26.765060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.875, y=-0.217, z=-0.074),
 Acceleration(offset=26.775912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.089, y=0.063, z=-0.03),
 Acceleration(offset=26.785060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.024, y=0.19, z=0.058),
 Acceleration(offset=26.794912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.864, y=0.08600000000000001,
z=0.111),
 Acceleration(offset=26.805060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.757, y=-0.024, z=-0.082),
 Acceleration(offset=26.814912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
```

```
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.039, y=0.053,
Acceleration(offset=26.82506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.915, y=0.145,
z=0.10400000000000001),
 Acceleration(offset=26.833912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.014, y=0.005, z=0.029),
 Acceleration(offset=26.84506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.989, y=-0.067, z=-0.031),
 Acceleration(offset=26.853912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.135, y=-0.10300000000000001,
z=0.07100000000000001),
 Acceleration(offset=26.86506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.87, y=0.12, z=0.049),
 Acceleration(offset=26.872912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.931, y=-0.042, z=0.0)
 Acceleration(offset=26.88506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.979, y=-0.08, z=-0.017),
 Acceleration(offset=26.892912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.979, y=-0.081, z=0.017),
 Acceleration(offset=26.90506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.963, y=-0.01, z=0.09),
 Acceleration(offset=26.91191252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.932, y=0.058, z=0.07),
 Acceleration(offset=26.925060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.991, y=-0.046, z=0.061),
 Acceleration(offset=26.931912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.052, y=0.0, z=0.029),
 Acceleration(offset=26.945060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.888, y=0.06, z=0.083),
 Acceleration(offset=26.950912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.935, y=0.08, z=0.056),
 Acceleration(offset=26.965060886522842, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.084, y=-0.133, z=-0.098),
 Acceleration(offset=26.970912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.101, y=-0.1, z=0.017),
 Acceleration(offset=26.98506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0, y=0.0, z=0.031),
 Acceleration(offset=26.989912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.8190000000000001, y=0.135,
z=-0.093),
 Acceleration(offset=27.00506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.98, y=0.10200000000000001,
z=0.003),
 Acceleration(offset=27.009912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.022, y=0.0510000000000000000,
z=-0.069),
 Acceleration(offset=27.02506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.286, y=0.138, z=0.126),
 Acceleration(offset=27.028912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.934, y=0.049, z=0.124),
 Acceleration(offset=27.04606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.908, y=0.017, z=-0.112),
 Acceleration(offset=27.048912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.224, y=-0.067, z=0.112),
 Acceleration(offset=27.06606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.175, y=0.305, z=-0.258),
 Acceleration(offset=27.067912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.882, y=0.179, z=0.019),
 Acceleration(offset=27.08606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.263000000000001, y=0.077,
z=-0.105),
 Acceleration(offset=27.087912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.164, y=0.064, z=-0.101),
 Acceleration(offset=27.10606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.223, y=0.106, z=0.226),
 Acceleration(offset=27.107912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.026, y=-0.096, z=0.068),
 Acceleration(offset=27.12606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.956000000000001, y=0.077,
z=-0.178),
 Acceleration(offset=27.12691252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.095, y=-0.055, z=0.02),
 Acceleration(offset=27.146060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.206, y=0.252, z=-0.537),
 Acceleration(offset=27.146912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.999, y=0.069, z=0.035),
 Acceleration(offset=27.165912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.104, y=0.038, z=-0.07),
 Acceleration(offset=27.166060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.495, y=0.217, z=-0.156),
 Acceleration(offset=27.185912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.042, y=0.175000000000000000,
Acceleration(offset=27.186060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.07, y=-0.217, z=0.194),
 Acceleration(offset=27.204912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.972, y=-0.054, z=0.09)
 Acceleration(offset=27.20606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.074, y=-0.201, z=-0.046),
 Acceleration(offset=27.224912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.781, y=0.06, z=0.024),
 Acceleration(offset=27.22606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.085, y=0.095, z=-0.28),
 Acceleration(offset=27.243912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.029, y=-0.07, z=0.048),
 Acceleration(offset=27.24606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.499, y=0.038, z=-0.383),
 Acceleration(offset=27.263912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9460000000000001, y=0.041,
z=-0.041),
 Acceleration(offset=27.26606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.872, y=0.127, z=0.088),
 Acceleration(offset=27.282912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.276, y=-0.0430000000000000003
z=-0.11),
 Acceleration(offset=27.28606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.879, y=-0.0510000000000000004,
z=0.112),
 Acceleration(offset=27.302912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.673, y=0.079, z=0.084),
 Acceleration(offset=27.306060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.271000000000001, y=-0.095,
Acceleration(offset=27.321912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.121, y=0.022, z=-0.019),
 Acceleration(offset=27.326060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.919, y=-0.05, z=-0.193),
 Acceleration(offset=27.341912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.191, y=-0.161, z=-0.101),
 Acceleration(offset=27.346060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.176, y=0.12,
z=-0.013000000000000000000001),
 Acceleration(offset=27.360912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.163, y=-0.163, z=-0.077)
 Acceleration(offset=27.366060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.881, y=0.006, z=0.146),
 Acceleration(offset=27.380912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.09, y=0.174000000000000000,
z=-0.096),
 Acceleration(offset=27.38606088652284, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.955000000000001, y=-0.003,
z=0.157),
 Acceleration(offset=27.399912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.89, y=0.121, z=-0.028),
 Acceleration(offset=27.40606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.099, y=0.05, z=-0.02),
 Acceleration(offset=27.419912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.109, y=0.065, z=-0.089),
 Acceleration(offset=27.42606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.8310000000000001,
y=0.059000000000000004, z=-0.021),
 Acceleration(offset=27.438912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.147, y=-0.093, z=-0.095),
 Acceleration(offset=27.44606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.182, y=0.005, z=0.196),
 Acceleration(offset=30.43406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.819000000000001, y=-0.023,
z=-0.073).
 Acceleration(offset=30.445912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.952000000000001, y=0.022,
z=-0.044),
 Acceleration(offset=30.454060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.145, y=0.058, z=-0.065),
 Acceleration(offset=30.464912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.06, y=-0.022,
Acceleration(offset=30.474060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.857, y=0.037,
Acceleration(offset=30.484912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9590000000000001, y=0.08,
z=-0.006),
 Acceleration(offset=30.494060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.057, y=0.0710000000000001,
z=-0.037),
 Acceleration(offset=30.503912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=0.023, z=-0.023),
 Acceleration(offset=30.51406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.062, y=0.065, z=-0.097),
 Acceleration(offset=30.523912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.915, y=0.091, z=0.024),
 Acceleration(offset=30.53406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.966, y=0.089, z=-0.074),
 Acceleration(offset=30.542912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.991, y=-0.017, z=-0.037),
 Acceleration(offset=30.55406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.112, y=-0.005, z=-0.132),
 Acceleration(offset=30.562912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.96, y=0.033,
z=-0.0710000000000000000001).
 Acceleration(offset=30.57406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.918, y=0.124, z=-0.048),
 Acceleration(offset=30.581912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.001000000000001, y=-0.034,
z=-0.037),
 Acceleration(offset=30.59406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.11, y=0.06, z=-0.184),
 Acceleration(offset=30.601912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.946000000000001, y=0.028,
z=-0.067),
 Acceleration(offset=30.614060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9580000000000001, y=0.045,
z=-0.22),
 Acceleration(offset=30.621912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.995, y=-0.032, z=-0.056),
 Acceleration(offset=30.634060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
```

```
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.129, y=0.066, z=-0.01),
 Acceleration(offset=30.640912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.989, y=-0.006, z=-0.014),
 Acceleration(offset=30.654060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.951000000000001, y=0.037,
z=0.014),
 Acceleration(offset=30.660912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.129, y=0.046,
Acceleration(offset=30.67406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.921, y=0.0720000000000001,
z=-0.271),
 Acceleration(offset=30.679912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.905, y=0.017, z=0.002),
 Acceleration(offset=30.69406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.049, y=0.196, z=-0.12),
 Acceleration(offset=30.699912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.047, y=-0.005, z=0.007),
 Acceleration(offset=30.71406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.969, y=-0.046, z=-0.048),
 Acceleration(offset=30.718912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.976, y=0.014,
z=-0.009000000000000000000001),
 Acceleration(offset=30.73406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.991, y=0.121, z=-0.033),
 Acceleration(offset=30.738912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.092, y=0.058, z=-0.005),
 Acceleration(offset=30.75406088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.943000000000001, y=-0.001,
Acceleration(offset=30.75791252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.974, y=0.07100000000000001,
z=0.063),
 Acceleration(offset=30.77506088652284, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.16, y=0.155, z=-0.061),
 Acceleration(offset=30.777912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=0.079, z=-0.006),
 Acceleration(offset=30.79506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.843, y=-0.185, z=-0.069),
 Acceleration(offset=30.796912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.925, y=0.076, z=0.062),
 Acceleration(offset=30.81506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.101, y=0.023, z=-0.15),
 Acceleration(offset=30.816912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.982, y=-0.093, z=0.076),
 Acceleration(offset=30.835060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.018, y=0.14200000000000000,
z=-0.083),
 Acceleration(offset=30.835912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.935, y=0.032, z=0.005),
 Acceleration(offset=30.855060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.0090000000000001,
y=0.1030000000000001, z=-0.069),
 Acceleration(offset=30.855912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.884, y=-0.099, z=0.031),
 Acceleration(offset=30.874912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.986, y=-0.14, z=0.053),
 Acceleration(offset=30.875060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.065, y=0.069, z=-0.089),
 Acceleration(offset=30.894912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.99, y=0.067, z=0.023),
 Acceleration(offset=30.89506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.936, y=-0.024, z=-0.166),
 Acceleration(offset=30.913912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.983, y=0.007, z=0.067),
 Acceleration(offset=30.91506088652284, id='58682c5d48cad9d9e103431d773615bf',
```

```
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.09, y=0.094,
Acceleration(offset=30.933912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.956000000000001, y=-0.027,
z=0.013000000000000001),
Acceleration(offset=30.93506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.959000000000001, y=0.023,
z=-0.081).
Acceleration(offset=30.952912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.019000000000001, y=-0.139,
z=-0.073),
 Acceleration(offset=30.95506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.969, y=0.076, z=-0.108),
 Acceleration(offset=30.97291252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9470000000000001,
y=-0.1030000000000001, z=-0.054),
 Acceleration(offset=30.97506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.938000000000001, y=0.041,
z=-0.042).
 Acceleration(offset=30.991912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.132000000000001, y=0.099,
z=-0.046),
 Acceleration(offset=30.99506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.881, y=0.065, z=-0.005),
 Acceleration(offset=31.011912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.97, y=0.095, z=-0.015),
 Acceleration(offset=31.015060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.02, y=0.14100000000000001,
z=-0.09),
 Acceleration(offset=31.030912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.051, y=0.08600000000000001,
z=-0.055),
 Acceleration(offset=31.035060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.924, y=0.062, z=-0.154),
```

```
Acceleration(offset=31.050912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9490000000000001,
y=0.0870000000000001, z=0.0),
Acceleration(offset=31.055060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.9390000000000001, y=0.09,
z=0.075),
Acceleration(offset=31.070912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.112, y=-0.042, z=-0.095),
Acceleration(offset=31.07506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.833, y=-0.058, z=0.132),
 Acceleration(offset=31.089912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0, y=0.028, z=-0.028),
 Acceleration(offset=31.09506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.896, y=-0.009000000000000001,
z=-0.012),
Acceleration(offset=31.109912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.895, y=0.037, z=0.01),
 Acceleration(offset=31.11506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.071, y=0.0590000000000000004,
z=-0.164),
Acceleration(offset=31.128912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
z=-0.015),
Acceleration(offset=31.13506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
z=-0.024),
Acceleration(offset=31.148912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.015000000000001, y=0.041,
z=0.064),
 Acceleration(offset=31.15506088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.996, y=0.021,
Acceleration(offset=31.167912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.087, y=-0.013000000000000001,
```

```
z=0.021),
 Acceleration(offset=31.175060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.906, y=-0.167, z=-0.126),
 Acceleration(offset=31.187912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.021000000000001, y=-0.082,
z=0.0),
 Acceleration(offset=31.19606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.06, y=0.17400000000000000,
Acceleration(offset=31.206912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.949000000000001, y=-0.13,
Acceleration(offset=31.21606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.012, y=0.078, z=-0.163),
 Acceleration(offset=31.226912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.929, y=-0.108, z=-0.005),
 Acceleration(offset=31.236060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.012, y=0.099,
Acceleration(offset=31.245912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9520000000000001, y=-0.006,
z=0.068),
 Acceleration(offset=31.256060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.935, y=-0.057, z=0.077),
 Acceleration(offset=31.265912529556648, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.095, y=-0.007, z=0.048),
 Acceleration(offset=31.276060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.837, y=-0.098, z=-0.024),
 Acceleration(offset=31.284912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.993, y=-0.02, z=0.064),
 Acceleration(offset=31.29606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.239, y=0.08600000000000001,
z=-0.068),
 Acceleration(offset=31.304912529556645, id='85c61911b7fe2ced1000c33c9e932706',
```

```
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9490000000000001
v=0.052000000000000005, z=0.073),
 Acceleration(offset=31.31606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.764, y=0.045, z=-0.131),
 Acceleration(offset=31.323912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.9, y=-0.039, z=0.047)
 Acceleration(offset=31.33606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.206, y=0.136, z=-0.028),
 Acceleration(offset=31.343912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.97, y=0.019, z=0.016),
 Acceleration(offset=31.35606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.766, y=-0.06, z=-0.097),
 Acceleration(offset=31.362912529556645, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.942000000000001, y=0.094,
Acceleration(offset=31.37606088652284, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.116, y=0.175000000000000000,
z=0.061).
 Acceleration(offset=31.38291252955665, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.025, y=-0.013000000000000001,
Acceleration(offset=31.396060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.048, y=0.025, z=-0.094),
 Acceleration(offset=31.401912529556647, id='85c61911b7fe2ced1000c33c9e932706',
ride_id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.0010000000000001, y=-0.019,
z=0.07100000000000001),
 Acceleration(offset=31.416060886522843, id='58682c5d48cad9d9e103431d773615bf',
ride id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.946000000000001, y=0.019,
z=-0.242),
 Acceleration(offset=31.421912529556646, id='85c61911b7fe2ced1000c33c9e932706',
ride id='6760ffa3f41908695d1405b776c3e8d5',
uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-1.083, y=-0.06, z=0.039),
 Acceleration(offset=31.436060886522842, id='58682c5d48cad9d9e103431d773615bf',
ride_id='c9a2b46c9aa515b632eddc45c4868482',
uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.307, y=0.166, z=-0.064),
```

```
Acceleration(offset=31.44091252955665, id='85c61911b7fe2ced1000c33c9e932706',
      ride_id='6760ffa3f41908695d1405b776c3e8d5',
      uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.962, y=-0.001, z=0.035),
       Acceleration(offset=31.45606088652284, id='58682c5d48cad9d9e103431d773615bf',
     ride_id='c9a2b46c9aa515b632eddc45c4868482',
     uuid='19b9aa10588646b3bf22c9b4865a7995', x=-0.634, y=0.012, z=0.027),
       Acceleration(offset=31.460912529556648, id='85c61911b7fe2ced1000c33c9e932706',
     ride_id='6760ffa3f41908695d1405b776c3e8d5',
     uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.928, y=-0.035, z=0.024),
       Acceleration(offset=31.47606088652284, id='58682c5d48cad9d9e103431d773615bf',
      ride id='c9a2b46c9aa515b632eddc45c4868482',
      uuid='19b9aa10588646b3bf22c9b4865a7995', x=-1.428, y=0.009000000000000001,
      z=-0.149),
       Acceleration(offset=31.479912529556646, id='85c61911b7fe2ced1000c33c9e932706',
      ride_id='6760ffa3f41908695d1405b776c3e8d5',
      uuid='dad7eae44e784b549c8c5a3aa051a8c7', x=-0.967, y=-0.041, z=-0.014),
       ...]
[10]: send_data('locations', locations)
     Message sent:
         Topic: "SamantaArindam-locations"
         Partition: 0
         Offset: 2
[11]: send_data('accelerations', accelerations)
```