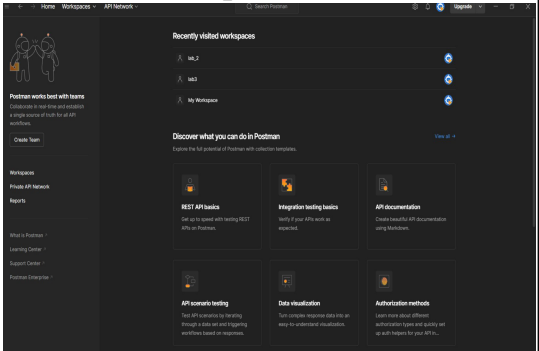
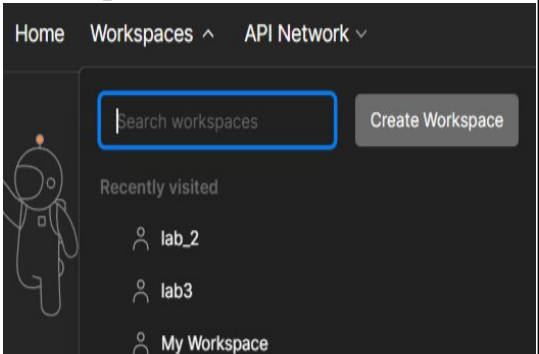
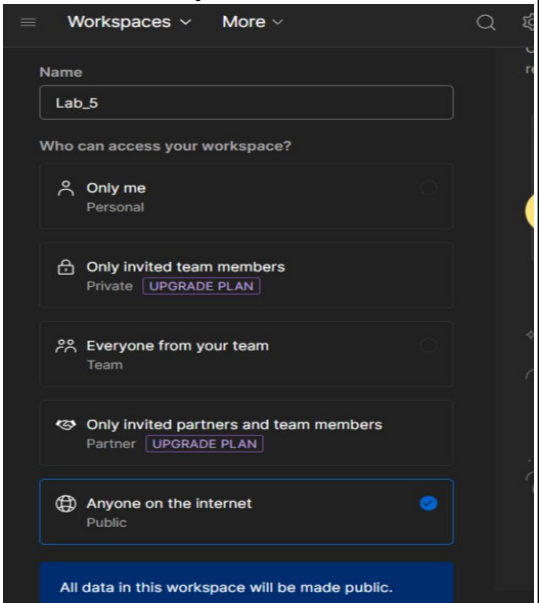
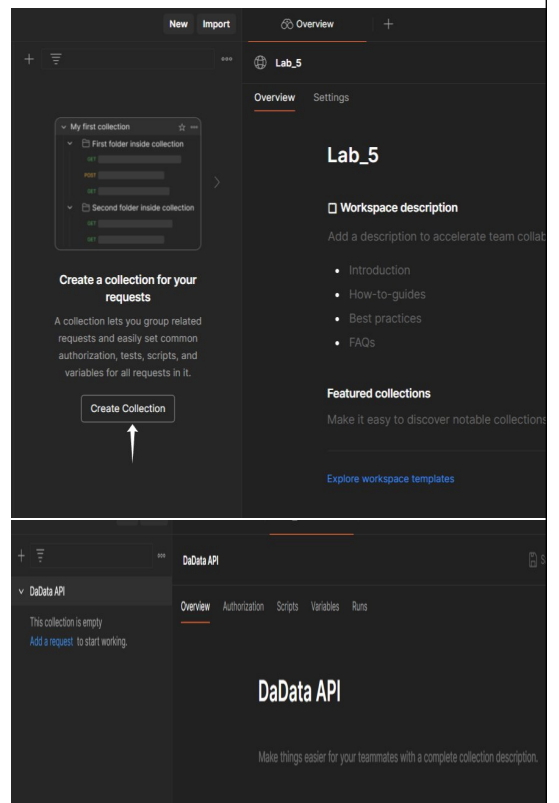
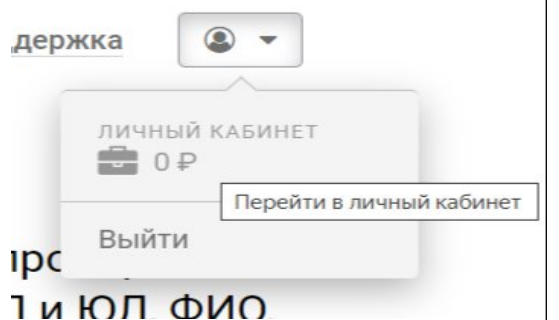
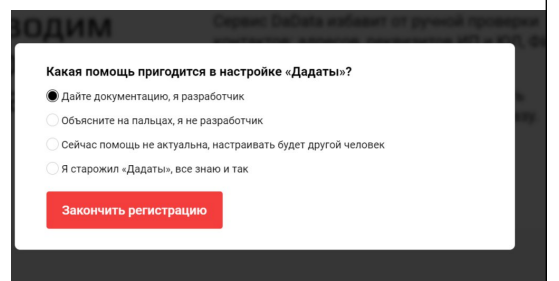


Тема лабораторной работы	lb 5
Выполняющий	Кахнович Мария ИС221
Помогающий	
Ход работы	<div>1. Регистрируемся в Postman</div> <div>2. После регистрации оказываемся на главном экране</div> <div></div> <div>3. Создаем новое пространство Workspaces</div> <div></div> <div>4. Настраиваем рабочее пространство: выбираем пустую коллекцию, задаем имя и делаем доступной для всех</div> <div></div>

5. Создаём новую коллекцию и называем её DaData API.



6. Регистрируем аккаунт в DaData.ru и переходим в личный кабинет



7. В личном кабинете убедимся, что видим наши секретные ключи

Имя и почта

Имя: MKS690

Электронная почта: mks200905@gmail.com

✓ Вы подписаны на рассылку о новых возможностях. Если что, отписаться можно по ссылке внизу каждого письма.

Если в справочниках что-то сломается, например, налоговая потеряет данные по организациям в свежей выгрузке, сообщите в [телеграме](#).

Деньги

0 Р на счету

пополнить на 1000 Р

[картой](#) [счет для юрлиц](#)

[запомнить карту](#)

Закрывающие документы

предоставим до 15 октября

Ключи

API-ключ

0c8cb2586bb1f6de27cd564b7d3caae0ec12a2

[обновить ключ](#)

Секретный ключ

24c1f821b8f1fe6

[обновить ключ](#)

8. В новой вкладке откройте API-документацию “API: обратное геокодирование

Как вызывать

Пример запроса:

[Песочница](#) [cURL](#) [.NET](#) [JavaScript](#) [PHP](#) [Python](#)

```
curl -X POST \
-H "Content-Type: application/json" \
-H "Accept: application/json" \
-H "Authorization: Token 0c8cb2586bb1f6de27cd564b7d3caae0ec12a2" \
-d '{ "lat": 55.878, "lon": 37.653 }' \
http://suggestions.dadata.ru/suggestions/api/4_1/rs/geolocate/address
```

Укажите при вызове:

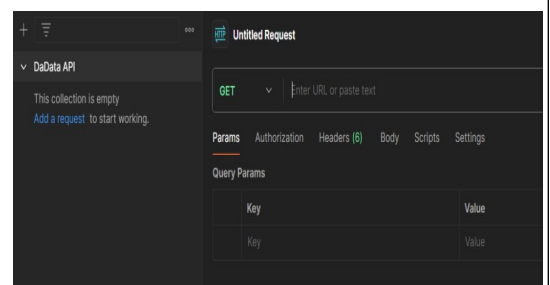
Content-Type: application/json.

Accept: application/json.

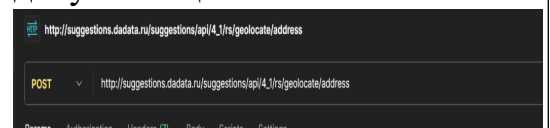
0c8cb2586bb1f6de27cd564b7d3caae0ec12a2 — API-ключ.

Тело запроса попадает в [вкладки](#) [URL](#) [JSON](#)

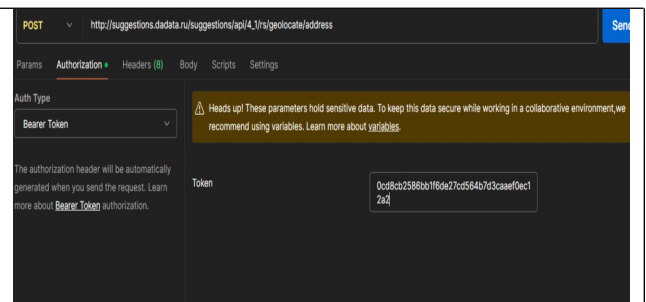
9. В Postman нажимаем + для создания новой вкладки с HTTP-методом



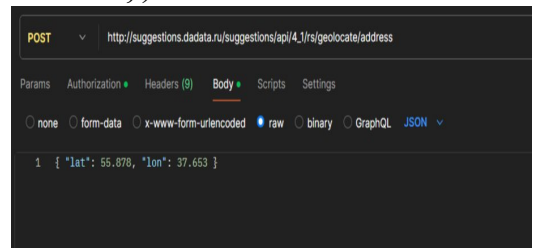
10. Настраиваем метод - копируем данные в Postman из API-документации DaData.ru



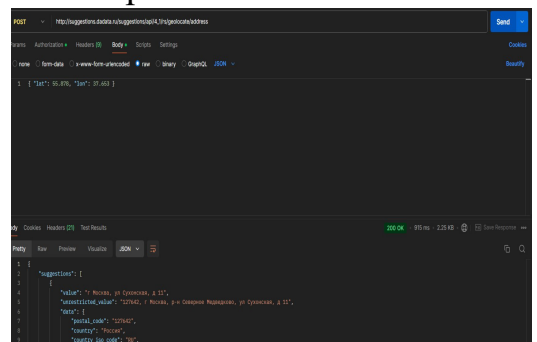
11. Потом переключитесь на вкладку Authorization и настройте авторизацию, используем ключ из личного кабинета



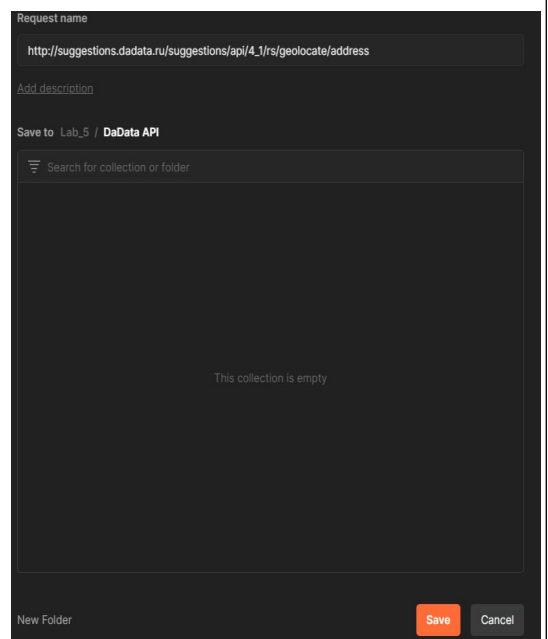
12. Переходим в Body и копируем тело запроса из примера в DaData({ "lat": 55.878, "lon": 37.653 })

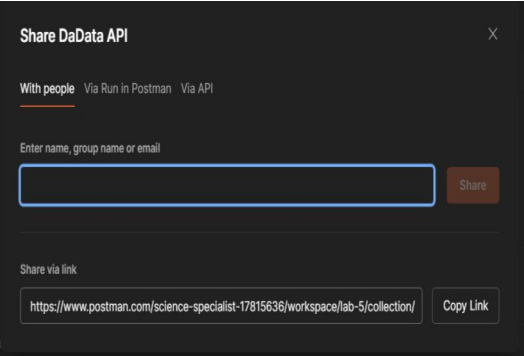


13. Нажимаем Sent и убеждаемся, что запрос выполнен



14. Сохраним запрос в коллекцию DaData



	<h3>15. Поделится коллекцией</h3>  <p>https://www.postman.com/science-specialist-17815636/workspace/lab-5/collection/38267421-88391c8f-3cd7-4e41-a3fa-928dddceb0bd?action=share&creator=38267421</p>
Результат	<p>После проделанной мною работой я научилась: 1. Познакомилась с сайтом DaData.ru. 2. В Postman научилась настраивать авторизацию. 3. Тестировать API-метод</p>

Листинг:

```
{
  "suggestions": [
    {
      "value": "г Москва, ул Сухонская, д 11",
      "unrestricted_value": "127642, г Москва, р-н Северное Медведково, ул Сухонская, д 11",
      "data": {
        "postal_code": "127642",
        "country": "Россия",
        "country_iso_code": "RU",
```

"federal_district": "Центральный",
"region_fias_id": "0c5b2444-70a0-4932-980c-b4dc0d3f02b5",
"region_kladr_id": "7700000000000",
"region_iso_code": "RU-MOW",
"region_with_type": "г Москва",
"region_type": "г",
"region_type_full": "город",
"region": "Москва",
"area_fias_id": null,
"area_kladr_id": null,
"area_with_type": null,
"area_type": null,
"area_type_full": null,
"area": null,
"city_fias_id": "0c5b2444-70a0-4932-980c-b4dc0d3f02b5",
"city_kladr_id": "7700000000000",
"city_with_type": "г Москва",
"city_type": "г",
"city_type_full": "город",
"city": "Москва",
"city_area": "Северо-восточный",
"city_district_fias_id": null,
"city_district_kladr_id": null,
"city_district_with_type": null,
"city_district_type": null,
"city_district_type_full": null,
"city_district": null,
"settlement_fias_id": null,
"settlement_kladr_id": null,
"settlement_with_type": null,
"settlement_type": null,
"settlement_type_full": null,

"settlement": null,
"street_fias_id": "95dbf7fb-0dd4-4a04-8100-4f6c847564b5",
"street_kladr_id": "77000000000283600",
"street_with_type": "ул Сухонская",
"street_type": "ул",
"street_type_full": "улица",
"street": "Сухонская",
"stead_fias_id": null,
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"stead_type": null,
"stead_type_full": null,
"stead": null,
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"house_cadnum": null,
"house_flat_count": null,
"house_type": "д",
"house_type_full": "дом",
"house": "11",
"block_type": null,
"block_type_full": null,
"block": null,
"entrance": null,
"floor": null,
"flat_fias_id": null,
"flat_cadnum": null,
"flat_type": null,
"flat_type_full": null,
"flat": null,
"flat_area": null,
"square_meter_price": null,
"flat_price": null,

```
"room_fias_id": null,  
"room_cadnum": null,  
"room_type": null,  
"room_type_full": null,  
"room": null,  
"postal_box": null,  
"fias_id": "5ee84ac0-eb9a-4b42-b814-2f5f7c27c255",  
"fias_code": null,  
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"kladr_id": "7700000000028360004",  
"geoname_id": "524901",  
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"okato": "45280583000",  
"oktmo": "45362000",  
"tax_office": "7715",  
"tax_office_legal": "7715",  
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"beltway_distance": null,  
"metro": null,  
"divisions": null,  
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"qc_complete": null,  
"qc_house": null,  
"history_values": null,  
"unparsed_parts": null,  
"source": null,  
"qc": null  
}
```



```
},  
{  
  "value": "г Москва, ул Сухонская, д 11А",  
  "unrestricted_value": "127642, г Москва, р-н Северное Медведково, ул Сухонская, д 11А",  
  "data": {  
    "postal_code": "127642",  
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    "country_iso_code": "RU",  
    "federal_district": "Центральный",  
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    "region_iso_code": "RU-MOW",  
    "region_with_type": "г Москва",  
    "region_type": "г",  
    "region_type_full": "город",  
    "region": "Москва",  
    "area_fias_id": null,  
    "area_kladr_id": null,  
    "area_with_type": null,  
    "area_type": null,  
    "area_type_full": null,  
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    "city_with_type": "г Москва",  
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    "city_type_full": "город",  
    "city": "Москва",  
    "city_area": "Северо-восточный",  
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    "city_district_kladr_id": null,  
    "city_district_with_type": null,
```

"city_district_type": null,
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"street_type_full": "улица",
"street": "Сухонская",
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"floor": null,

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"flat_type_full": null,
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"flat_area": null,
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"fias_code": null,
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"metro": null,
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"qc_geo": "0",
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"qc_house": null,
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"unparsed_parts": null,
"source": null,
"qc": null
}
},
{
"value": "г Москва, ул Сухонская, д 13",
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"country_iso_code": "RU",
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"region_kladr_id": "7700000000000",
"region_iso_code": "RU-MOW",
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"region_type": "г",
"region_type_full": "город",
"region": "Москва",
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"area_type_full": null,
"area": null,
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"city_type_full": "город",
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"city_district_type": null,
"city_district_type_full": null,
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"settlement_type": null,
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"street_type_full": "улица",
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"stead_cadnum": null,
"stead_type": null,
"stead_type_full": null,
"stead": null,
"house_fias_id": "301be60e-97c6-4ac4-a45c-11efee1c200a",
"house_kladr_id": "7700000000028360006",
"house_cadnum": null,
"house_flat_count": null,

"house_type": "д",
"house_type_full": "дом",
"house": "13",
"block_type": null,
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"block": null,
"entrance": null,
"floor": null,
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"flat_type": null,
"flat_type_full": null,
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"flat_area": null,
"square_meter_price": null,
"flat_price": null,
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"history_values": null,
"unparsed_parts": null,
"source": null,
"qc": null
}
},
{
"value": "г Москва, ул Сухонская, д 9",
"unrestricted_value": "127642, г Москва, р-н Северное Медведково, ул Сухонская, д 9",
"data": {
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"federal_district": "Центральный",
"region_fias_id": "0c5b2444-70a0-4932-980c-b4dc0d3f02b5",
"region_kladr_id": "7700000000000",
"region_iso_code": "RU-MOW",
"region_with_type": "г Москва",
"region_type": "г",
"region_type_full": "город",
"region": "Москва",
```

"area_fias_id": null,
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"area_with_type": null,
"area_type": null,
"area_type_full": null,
"area": null,
"city_fias_id": "0c5b2444-70a0-4932-980c-b4dc0d3f02b5",
"city_kladr_id": "7700000000000",
"city_with_type": "г Москва",
"city_type": "г",
"city_type_full": "город",
"city": "Москва",
"city_area": "Северо-восточный",
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"stead_type": null,
"stead_type_full": null,
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"house_fias_id": "c68ee16b-e36a-427f-a8b7-5762d3562cf8",
"house_kladr_id": "7700000000028360002",
"house_cadnum": null,
"house_flat_count": null,
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"house": "9",
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```
"fias_level": "8",
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"kladr_id": "7700000000028360002",
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"oktmo": "45362000",
"tax_office": "7715",
"tax_office_legal": "7715",
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"metro": null,
"divisions": null,
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"qc_complete": null,
"qc_house": null,
"history_values": null,
"unparsed_parts": null,
"source": null,
"qc": null
}
},
{
  "value": "г Москва",
  "unrestricted_value": "101000, г Москва",
  "data": {
    "postal_code": "101000",
    "country": "Россия",
    "country_iso_code": "RU",
```

"federal_district": "Центральный",
"region_fias_id": "0c5b2444-70a0-4932-980c-b4dc0d3f02b5",
"region_kladr_id": "7700000000000",
"region_iso_code": "RU-MOW",
"region_with_type": "г Москва",
"region_type": "г",
"region_type_full": "город",
"region": "Москва",
"area_fias_id": null,
"area_kladr_id": null,
"area_with_type": null,
"area_type": null,
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