

Python Rest API 1.0.0 OAS3

/openapi.json

Teste para vaga Desenvolvedor Home Office na Digistarts [Python Rest API](#) Uma versão em note está em [digistarts](#)

soma Soma entre dois números binários



POST

/soma Soma De Binarios

Parameters

Cancel

Name	Description
fistNumber * required string (query)	<input type="text" value="00000001"/>
secondNumber * required string (query)	<input type="text" value="00000011"/>

Execute

Clear

Responses

Curl

```
curl -X POST "http://127.0.0.1:8000/soma?fistNumber=00000001&secondNumber=00000011"
-H "accept: application/json" -d ""
```

Request URL

```
http://127.0.0.1:8000/soma?fistNumber=00000001&secondNumber=00000011
```

Server response

Code	Details
------	---------

Code

Details

200

Response body

```
"00000100"
```



Download

Response headers

```
content-length: 10
content-type: application/json
date: Mon24 Aug 2020 06:26:41 GMT
server: unicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

Media type

application/json ▼

Controls Accept header.

Example Value | Schema

(no example available)

422

Validation Error

No links

Media type

application/json ▼

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string"
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

subtracao

Subtração entre dois números binários



POST

/subtracao Subtracao De Binarios

Parameters

Cancel

Name

Description

fistNumber * required

string

(query)

00000010

secondNumber * required

string

(query)

00000001

Execute

Clear

Responses

Curl

```
curl -X POST "http://127.0.0.1:8000/subtracao?
fistNumber=00000010&secondNumber=00000001" -H "accept: application/json" -d ""
```



Request URL

http://127.0.0.1:8000/subtracao?fistNumber=00000010&secondNumber=00000001

Server response

Code

Details

200

Response body

"00000001"



Download

Response headers

```
content-length: 10
content-type: application/json
date: Mon24 Aug 2020 06:28:48 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div>(no example available)</div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string"], "msg": "string", "type": "string" }]}</pre></div>	No links

multiplicacao

Multiplicação entre dois números binários



POST

/multiplicacao Multiplicacao Dois Numeros Binarios

Parameters

Cancel

Name	Description
------	-------------

Name	Description
fistNumber * required string (query)	<input type="text" value="00000001"/>
secondNumber * required string (query)	<input type="text" value="00000011"/>
<div><div>Execute</div><div>Clear</div></div>	

Responses

Curl

```
curl -X POST "http://127.0.0.1:8000/multiplicacao?
fistNumber=00000001&secondNumber=00000011" -H "accept: application/json" -d ""
```

Request URL

```
http://127.0.0.1:8000/multiplicacao?fistNumber=00000001&secondNumber=00000011
```

Server response

Code	Details
200	<div><div>Response body</div><div>"00000011"</div><div><div></div><div>Download</div></div></div> <div><div>Response headers</div><div>content-length: 10 content-type: application/json date: Mon24 Aug 2020 06:29:15 GMT server: uvicorn</div></div>

Responses

Code	Description	Links
------	-------------	-------

Code	Description	Links
200	Successful Response	No links
<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div>(no example available)</div>		
422	Validation Error	No links
<div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string"], "msg": "string", "type": "string" }]}</pre></div>		

divisao

POST

Cancel

Parameters

Name	Description
fistNumber * required string (query)	00000001
secondNumber * required string (query)	00000001

Execute

Clear

Responses

Curl

```
curl -X POST "http://127.0.0.1:8000/divisao?
fistNumber=00000001&secondNumber=00000001" -H "accept: application/json" -d ""
```



Request URL

```
http://127.0.0.1:8000/divisao?fistNumber=00000001&secondNumber=00000001
```

Server response

Code

Details

200

Response body

```
"00000001"
```



Download

Response headers

```
content-length: 10
content-type: application/json
date: Mon24 Aug 2020 06:29:26 GMT
server: uvicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

Media type

application/json ▼

Controls Accept header.

Example Value | Schema

(no example available)

Code

Description

Links

422

Validation Error

No links

resto

Media type

Resto da divisão entre dois números binários

application/json

▼

POST

Example Value | Schema

/resto Resto Da Divisao Dois Numeros Binarios

Parameters

Name

fistNumber

string

(query)

required

]

Cancel

```
{  "detail": [    {      "loc": [        "string"      ],      "msg": "string",      "type": "string"    }  ]}
```

secondNumber * required

string

(query)

00000011

Execute

Clear

Responses

Curl

```
curl -X POST "http://127.0.0.1:8000/resto?fistNumber=00010100&secondNumber=00000011" -H "accept: application/json" -d ""
```

Request URL

```
http://127.0.0.1:8000/resto?fistNumber=00010100&secondNumber=00000011
```

Server response

Code

Details

Code

Details

200

Response body

```
"00000010"
```



Download

Response headers

```
content-length: 10
content-type: application/json
date: Mon24 Aug 2020 06:30:03 GMT
server: unicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

Media type

application/json ▼

Controls Accept header.

Example Value | Schema

(no example available)

422

Validation Error

No links

Media type

application/json ▼

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
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      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```