Aula 01 - Lambda

1. Instalar serverless framework `npm install -g serverless`

2. Iniciar o repositório de trabalho `sls create --template "aws-python3"`

```
workspace/curso-serverless/01 - Lambda  master ✗
▶ sls create --template "aws-python3"
Serverless: Generating boilerplate...
 _______                             __
|   _   .-----.----.--.--.-----.----|  .-----.-----.-----.
|   |___|  -__|   _|  |  |  -__|   _|  |  -__|__ --|__ --|
|____   |_____|__|  \___/|_____|__| |__|_____|_____|_____|
|   |   |             The Serverless Application Framework
|       |                           serverless.com, v1.27.2
 -------'

Serverless: Successfully generated boilerplate for template: "aws-python3"
Serverless: NOTE: Please update the "service" property in serverless.yml with your service name

workspace/curso-serverless/01 - Lambda  master ✗
▶ ls
Reademe.md      __pycache__     handler.py      img             serverless.yml
```

3. Fazer deploy da função crada `sls deploy`

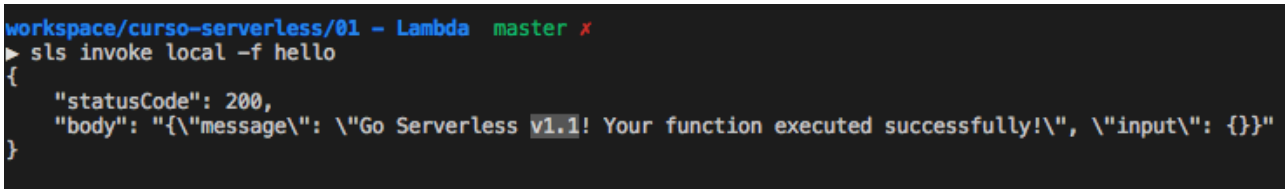
```
workspace/curso-serverless/01 - Lambda  master ✗
▶ sls deploy
Serverless: Packaging service...
Serverless: Excluding development dependencies...
Serverless: Creating Stack...
Serverless: Checking Stack create progress...
.....
Serverless: Stack create finished...
Serverless: Uploading CloudFormation file to S3...
Serverless: Uploading artifacts...
Serverless: Uploading service .zip file to S3 (1.08 KB)...
Serverless: Validating template...
Serverless: Updating Stack...
Serverless: Checking Stack update progress...
.............
Serverless: Stack update finished...
Service Information
service: aws-python3
stage: dev
region: us-east-1
stack: aws-python3-dev
api keys:
  None
endpoints:
  None
functions:
  hello: aws-python3-dev-hello
```

4. Testar remotamente a função `sls invoke -f hello`

```
workspace/curso-serverless/01 - Lambda  master ✗
▶ sls invoke -f hello
{
    "statusCode": 200,
    "body": "{\"message\": \"Go Serverless v1.1! Your function executed successfully!\", \"input\": {}}"
}
```

5. Altere a versão do retorno da função para 1.1

6. Faça um teste local da sua função `sls invoke local -f hello`



7. destrua a função feita `sls deploy`