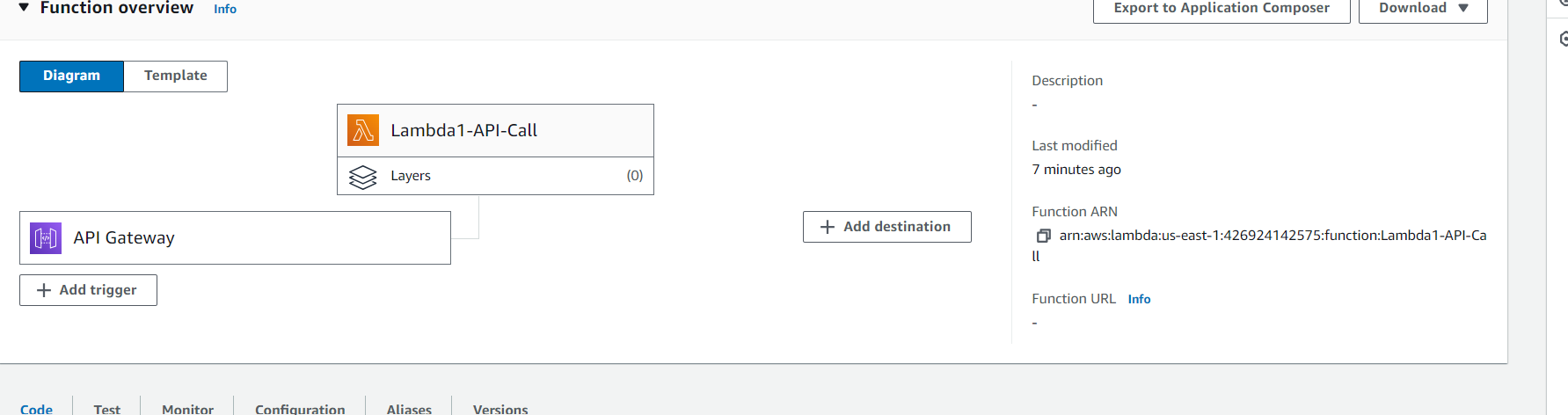
1-> API invoke by Lamda

Integrate Lamda1 with API Gateway



import json

def lambda\_handler(event, context):

# TODO implement

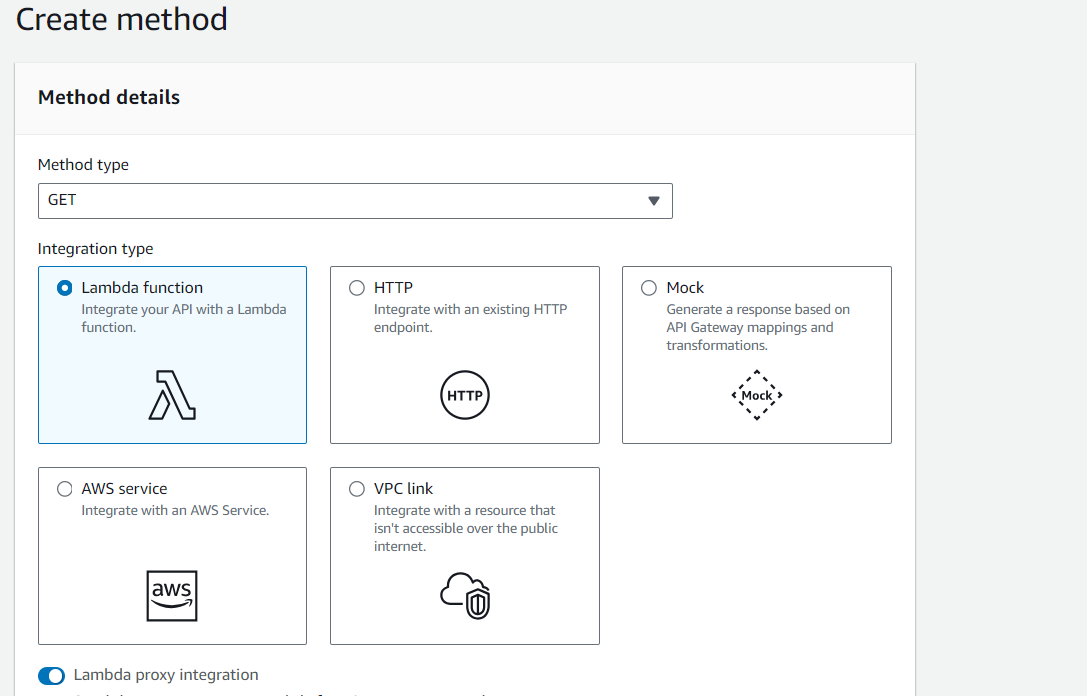
return {

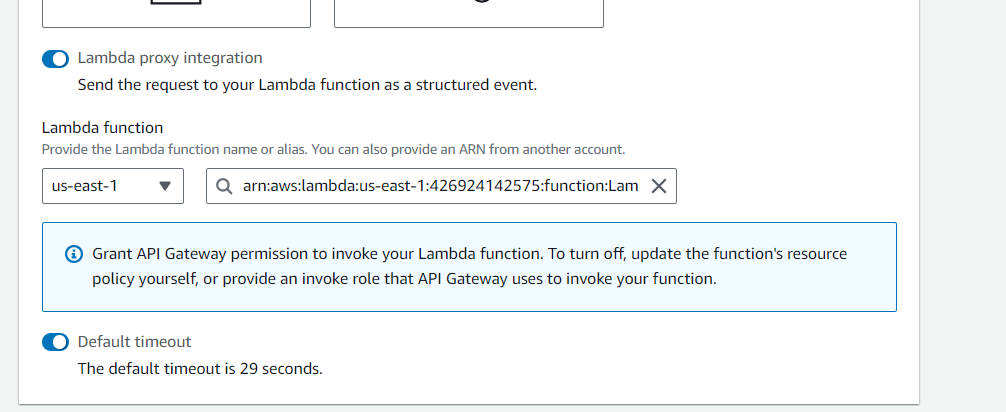
'statusCode': 200,

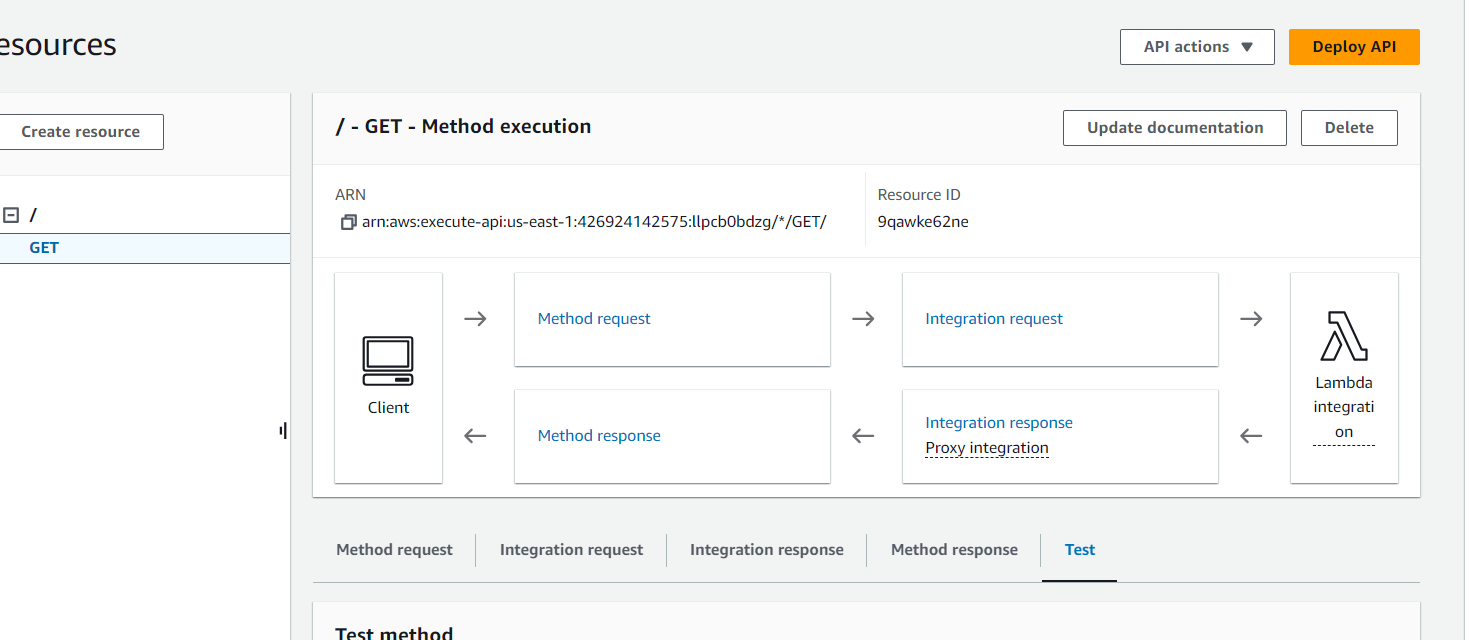
'body': json.dumps('Hello from Lambda1-api call to check!')

}

* Create rest API and create method

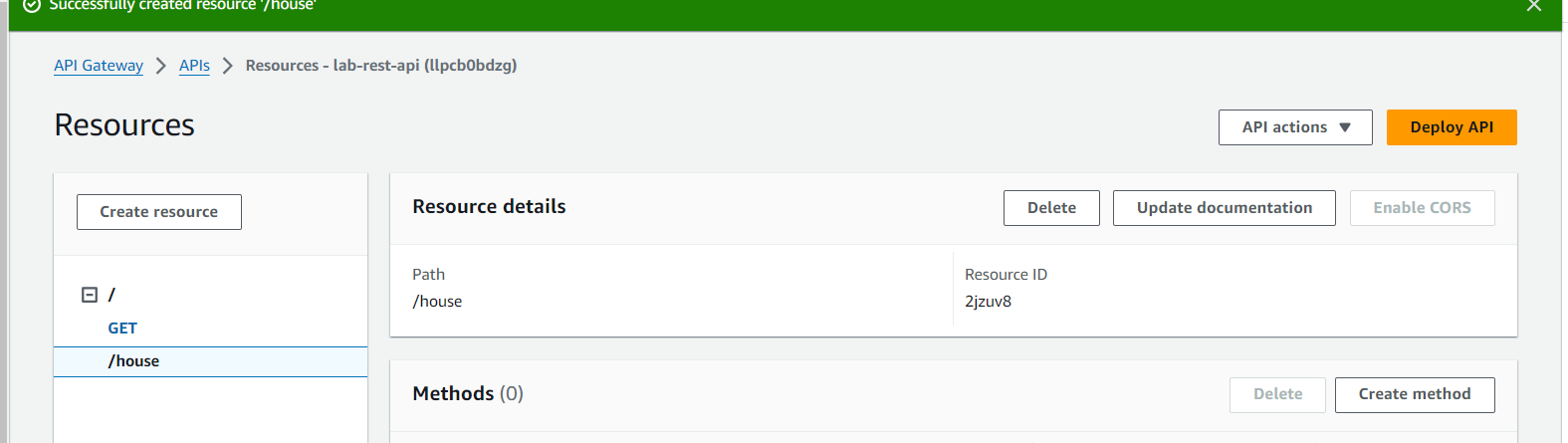


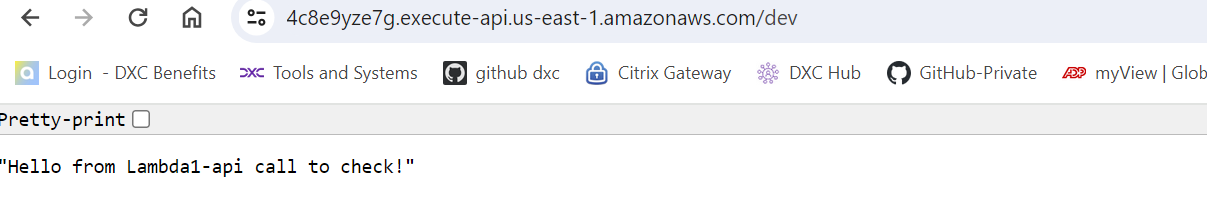


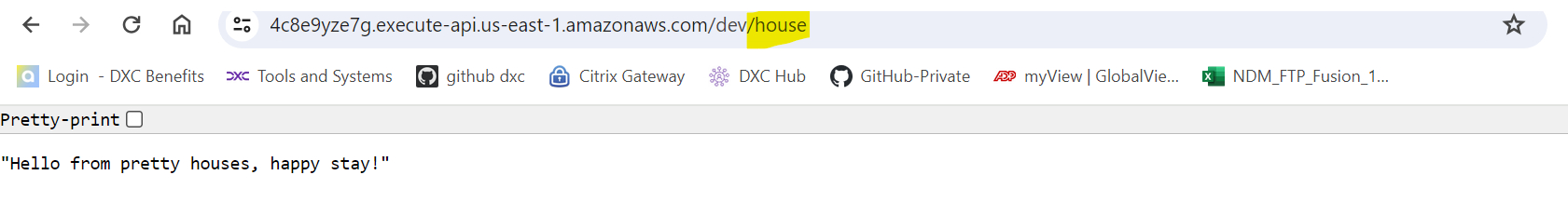




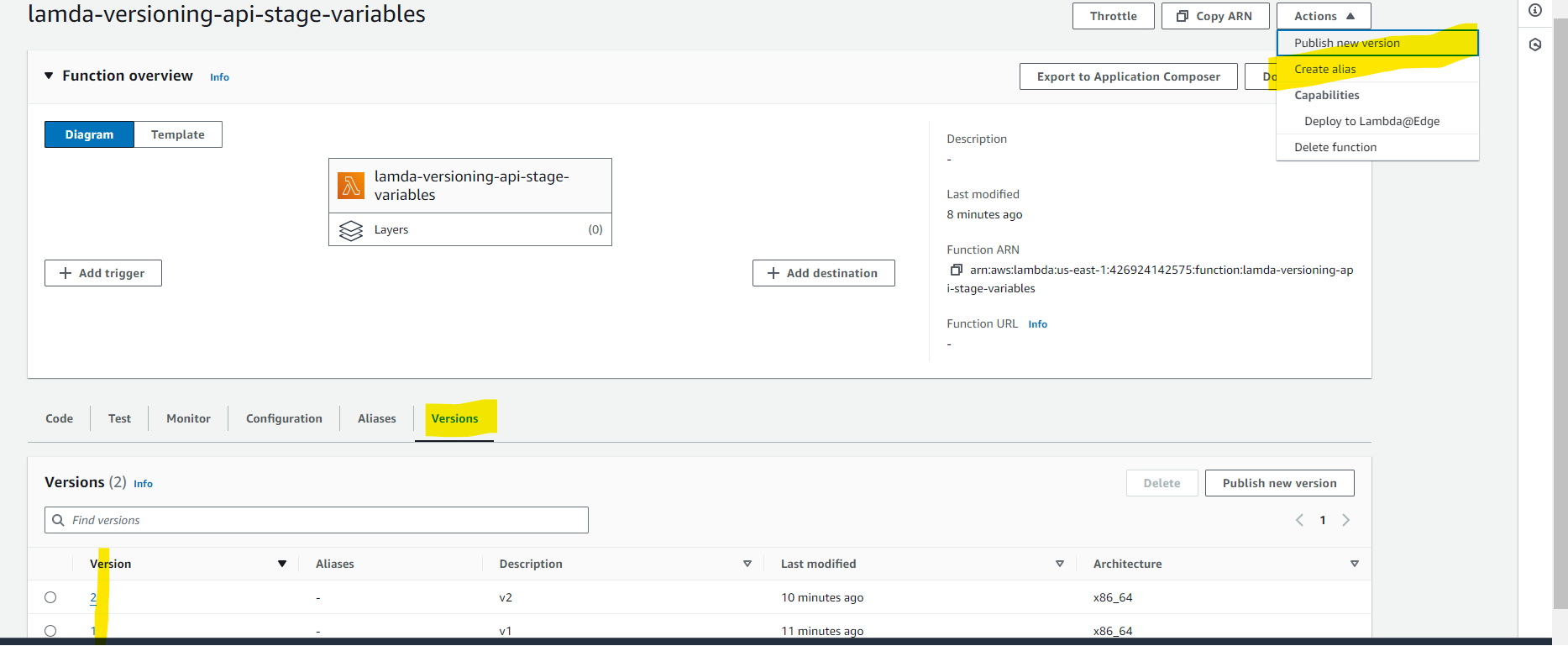
Create another resource



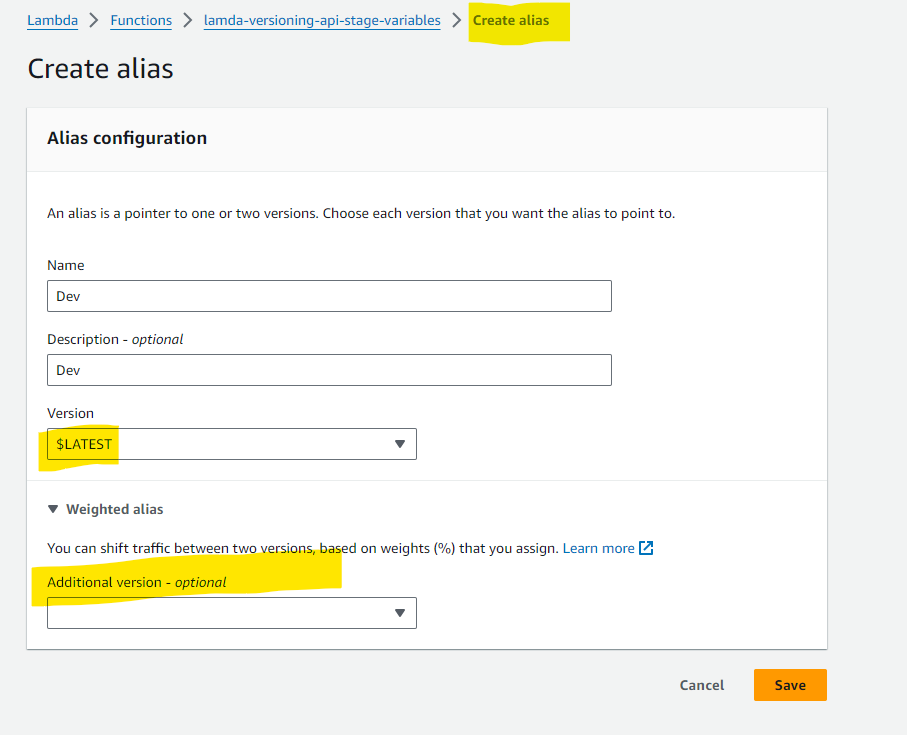




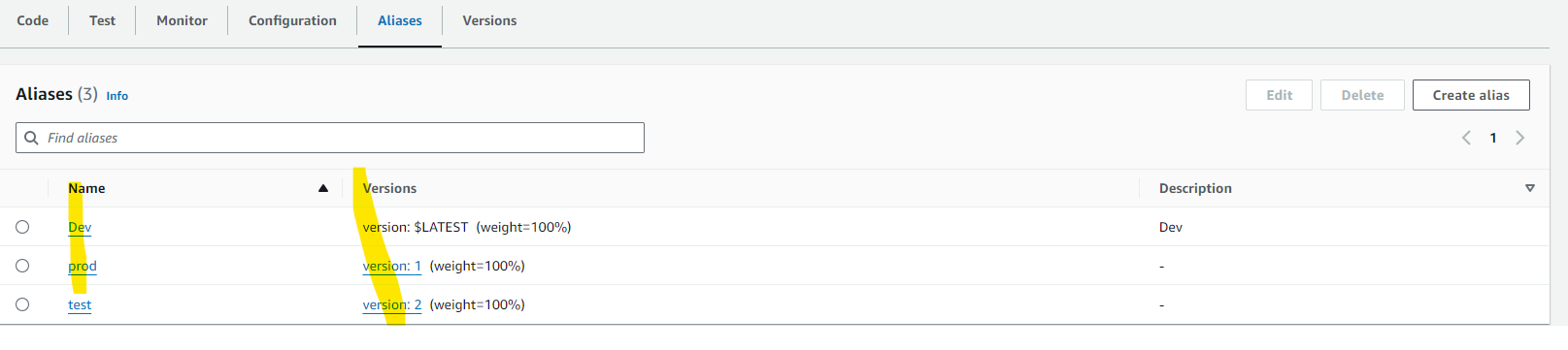
Different version of same Lambda is getting published by



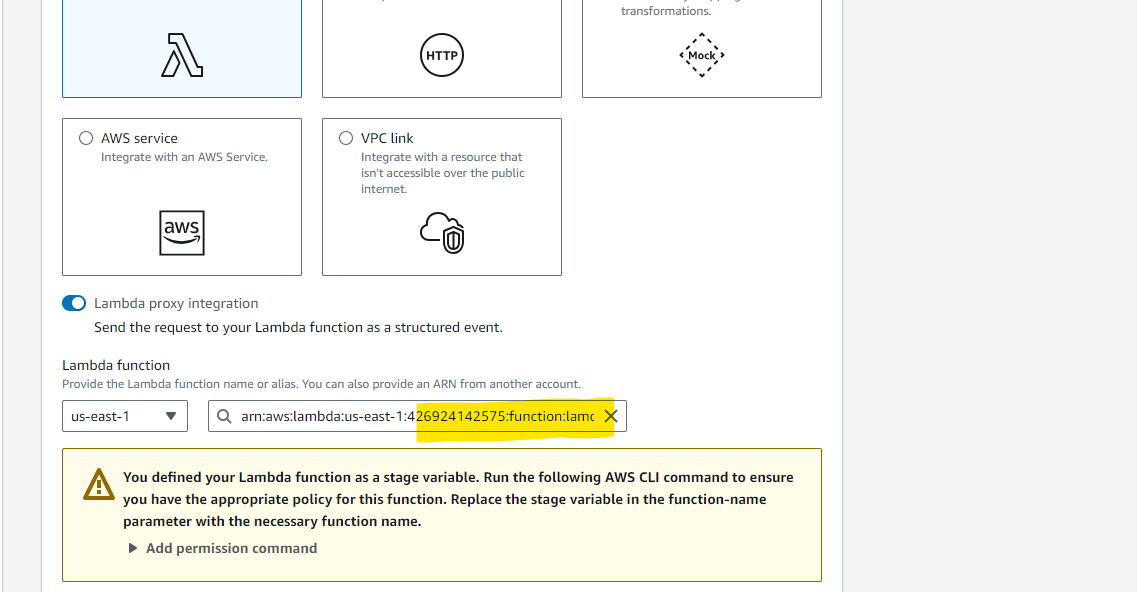
Add current version as alias and routing to different version is optional.



Alias with different version of the code.



At end of arn – add :${stageVariables.lamdaAlias}



aws lambda add-permission \

--function-name "arn:aws:lambda:us-east-1:426924142575:function:lamda-versioning-api-stage-variables:${stageVariables.lambdaAlias}" \

--source-arn "arn:aws:execute-api:us-east-1:426924142575:mza6uvwje2/\*//house" \

--principal apigateway.amazonaws.com \

--statement-id e0442f3f-7102-4b56-adec-16c03fd2530a \

--action lambda:InvokeFunction

Updated one

aws lambda add-permission \

--function-name "arn:aws:lambda:us-east-1:426924142575:function:lamda-versioning-api-stage-variables:prod" \

--source-arn "arn:aws:execute-api:us-east-1:426924142575:mza6uvwje2/\*//house" \

--principal apigateway.amazonaws.com \

--statement-id e0442f3f-7102-4b56-adec-16c03fd2530a \

--action lambda:InvokeFunction

