# Cashier Application (POS System) for CRISTY’S LOVE BURGER HUB

Aryan Jung Karki

B.Sc. (Hons.) Computing, Softwarica College of IT and E-commerce, Coventry University

ST4008CEM: Computing Activity Led Learning Project 1

Giriraj Rawat

July 26, 2022

# TABLE OF CONTENTS

Cashier Application (POS System) for CRISTY’S LOVE BURGER HUB 4

Introduction 4

Login Function 4

Logout function 5

Takeaway/Dine-in function 7

Clear function 8

Complete order function 9

Conclusion 11

# TABLE OF FIGURES

[Figure 1 4](#_Toc109681937)

[Figure 2 5](#_Toc109681938)

[Figure 3 6](#_Toc109681939)

[Figure 4 6](#_Toc109681940)

[Figure 5 7](#_Toc109681941)

[Figure 6 8](#_Toc109681942)

[Figure 7 8](#_Toc109681943)

[Figure 8 9](#_Toc109681944)

[Figure 9 10](#_Toc109681945)

# Cashier Application (POS System) for CRISTY’S LOVE BURGER HUB

# Introduction

The focus of my backend part is to create functions for the POS system to form a relationship between database and frontend using python as a programming language.

# Login Function

The login function is assigned to the “LOGIN” button in the respective employee login windows. If the user credentials match the data in the database obtained through syntax .fetchall(), then it makes the employee status *‘active’* and opens their personal dashboard, else it prompts login ‘*failure’* message box.

Figure 1 shows login functions in the project.

### Figure 1

L*ogin function.*

Timeline

Description automatically generated

# Logout function

The logout function is assigned to the ‘LOGOUT’ button in the GUI. This function prompts the user if they want to logout or not in the form of a yes/no question, the user’s decision is stored in the variable “ask”. If the value of “ask” is “True”, then it sets the ‘*active’* employee status as ‘*inactive*’ as shown in figure 2.

### Figure 2

*Logout function*

![A picture containing timeline

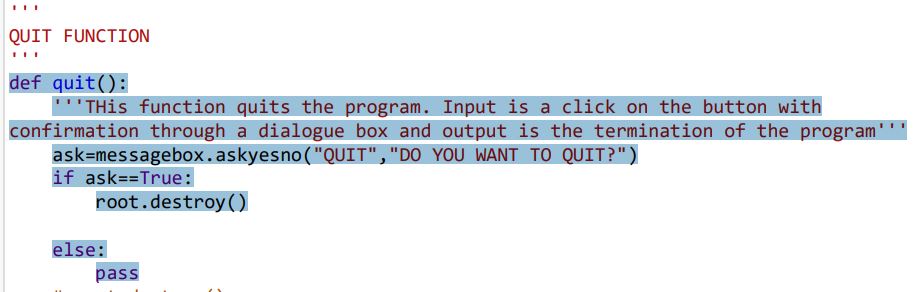
Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDaRXhpZgAATU0AKgAAAAgABAE7AAIAAAAFAAAISodpAAQAAAABAAAIUJydAAEAAAAKAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFjZXIAAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAM4MwAAkpIAAgAAAAM4MwAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowNzoyMyAxNToxODozNAAyMDIyOjA3OjIzIDE1OjE4OjM0AAAAQQBjAGUAcgAAAP/hCxdodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvADw/eHBhY2tldCBiZWdpbj0n77u/JyBpZD0nVzVNME1wQ2VoaUh6cmVTek5UY3prYzlkJz8+DQo8eDp4bXBtZXRhIHhtbG5zOng9ImFkb2JlOm5zOm1ldGEvIj48cmRmOlJERiB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIi8+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczp4bXA9Imh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8iPjx4bXA6Q3JlYXRlRGF0ZT4yMDIyLTA3LTIzVDE1OjE4OjM0LjgzNDwveG1wOkNyZWF0ZURhdGU+PC9yZGY6RGVzY3JpcHRpb24+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iPjxkYzpjcmVhdG9yPjxyZGY6U2VxIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpsaT5BY2VyPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIASQCXQMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigArG8QaxcaT9n+zpG3m7t3mAnpj0I9a2a86+Ml/a2Hh22N9BLcJPL5CwxTGEu7MgUFwRtGepz0q6duZXM6l+R2NL/AITC/wD+eNt/3y3/AMVR/wAJhf8A/PG2/wC+W/8Aiq8b8LefbeK9c0mAx6ZENPSTyYr9rtLeUlhvywG04wSPYGpvCkK6F4itdN1fTyNUuYH8vUYb9547vbgszKxypPB5GPQ12KMHbTf/AIP+RxOVRX1PUNH+I0+uacL2zt4liMkkeJIyDlHKnox7qavf8Jhf/wDPG2/75b/4qvCvCVxLNeadYazNJaaW1zcvZCJiqXc4nkykjdsdQnRvU9K6DXb/AMQQ61cJYy6ytupGwW+lQyp0HR2cE/lUxUHFOxUpVFNx5j1X/hML/wD5423/AHy3/wAVR/wmF/8A88bb/vlv/iq8J8Si8ub28nmvr6Ke1s9OeP5vKKSPMVZyinAbGRjkcmi6uLrT9JbS7R3aybxHJaOJrxosx7NwjMvJUFu/4d6LQva39XS/ULzt8X9Wue7f8Jhf/wDPG2/75b/4qj/hML//AJ423/fLf/FV5Tpei63b2Ou2yyw6PbXMCizRL5rj7LIQQzBmAKg8HHY5xSeDxBpeuS6Rd6WbHVDaec08d81zFOgYAv8AMcqcnuM+9VyQvaxLnO1+Y9X/AOEwv/8Anjbf98t/8VR/wmF//wA8bb/vlv8A4qvG9Ct/+Ee8SWEWvWhu729lkS31iC/eQTsQT88RPy/LxwCB7VmeM76CeDXNV02yaGfT5/J/tGXVnidZkxxHFyCO2OM81NoJXt/X9MpOo5WUj3f/AITC/wD+eNt/3y3/AMVR/wAJhf8A/PG2/wC+W/8Aiq8V8R3QvfFtxa3lvdaiqaZEYIbe7EAgmct8xy65zgfMM4xRqlrqOk6b4S0GcLcpcCT7Ykl+8K3EoQEKZcE4JJOOhxT5Ya6eX42/QSlN297z/C565q/xGn0W0juLuCJkknjgAjjJO52Cjqw4yavf8Jhf/wDPG2/75b/4qvENW0vVLPwjc2moOLS3k1e0NpHDeG4a1UyJkB2UHg8jjjNS6t53hXUtdg8MzXBSPRPtEqtM03lTb8B/mJwxXcffGaVoJXa/q1x3m7JS/q9j2r/hML//AJ423/fLf/FUf8Jhf/8APG2/75b/AOKryGOzstG17wzJ4evZppNRdlug108ouYvLLGRgSRkMByMdcVnS3bJ4uk0NdRuB4bkv18y53N8lxjd9lEmeFJwfb7veq5IXtby/L/P79CVObV1Lpf8AM9v/AOEwv/8Anjbf98t/8VR/wmF//wA8bb/vlv8A4quVvdVsNMltYr+7it3upPKgWRsGRvQVznjGa0u9VsdIk006hdPFJcKj37WsSIuASzL1PTAwcc9KcoQXQUalRvc9N/4TC/8A+eNt/wB8t/8AFVV1T4gXOkaTdahdQQtDaxNK4RCWIAycfN1ryDRYtS174bSWtpfoskWpSRxrJeOVmhSTPk+cPmII4DDnAqRrizHw/wDFmn2+mSaZc2du4ubdrk3ChmjyCr5PGO3H0rOSgoNpdL/hc0jKfMk31t+J7FB42vbi2injhtwsiB1yjZwRn+9T/wDhML//AJ423/fLf/FV5L4Sd9T1W4i8QTSRahBbLHbWKuViW2ZQBKn98nu3UHjArP0++vb2603wZNcTG706+c3su87ntosNGSevz7kHvg1o4U+ayW/+f6f59jNTqWvzbf5HtX/CYX//ADxtv++W/wDiqP8AhML/AP5423/fLf8AxVeIXcOqeIdf8RRpbRy3dpceTayvqr2zWahAUdY1Ug5J3ZJ56dq1/EWkareDTLm7SHVUtrPF5pwvmt98nGZVYYDdCMNgVFoON+UrmmnbmPWP+Ewv/wDnjbf98t/8VR/wmF//AM8bb/vlv/iq8euJrTxAfBkWnyXtppl4Jw0Kzsrsix/cZsknkYznp3qnPcTaRoevadaXc9tYwa3Dbeb5rFra3kEZfDE5A+Y89s03GF2rf1p/mHNUstf61/yPbf8AhML/AP5423/fLf8AxVZq/Eq6k8RNo9vaRTSxQ+bcSqp2QZ+6rHd1bk4HYV59p1pbaJ8QrfTtCmkNpcWEk13bm4aVUYMoR/mJwTkj3xVzwNh012aT/j5fWLgTE9RtICj6bQuKahBtad/wdhOpNJu/b8dTupPiLcR65DpTW8XnzQtMrCM7QqkA5O7rz6VKvj6dtSewC232lIhMyeW/CEkA5zjqDWIbaBrpblokM6IUWQj5gp5Iz6cCsFZo4fiNdGWRUB0yLBZgM/vHpOEU0mt2/wAmzSM3NOzei/G56D/wmF//AM8bb/vlv/iqP+Ewv/8Anjbf98t/8VXnes+VqPirTtOvZmGny20kyokpRZ5AVABIIzgEnFYF1eSW2jXlnb3M01jHrCW8IE5DSRYBeISE9AcjJPbGah8i+z/V7GsKVSaXvav+v6/M9j/4TC//AOeNt/3y3/xVH/CYX/8Azxtv++W/+KrySOG503RvEGsadDPaIYQtnFJP5jRAD52wGYDnkD2q2lta6VrehNol1LK16WFwDcNIJ49hPmEEnkHHPvimuS+se34uyB05a2n3/BXd9fl11PUP+Ewv/wDnjbf98t/8VUH/AAns/wDaH2HFt9p8rzvL8t/uZxnOcda8pj1Ir4H0hXvCLmTUkTBk+dsTnI9elW5tB0yT4hPFOJgstgZsfa5VJfzOcENnHsOPakuV25Yr+lcr2co83PJ6X2XZ2PRdX+Itxo2nm8ureJ4w6oRHGScswUdWHc1d/wCEwv8A/njbf98t/wDFVzUlnbXFotvPEs0I24V/mHGCDz16A0t3dwWFnNd3kqxQQoXkkboqjkmtfZwV21ocftZNJJu/9WOk/wCEwv8A/njbf98t/wDFVnWfxMkvNPu7xYYoobOSSOUyRNkGP7xADHIrMs7y3v7OK7spVmt5kDxyIchgehqhrFtBa+GdVW2iSIPbzSMEGMsVJJ+pqalOMU5JbJl06jk1Ft6tG7YfFiDUriO3tngEsq7o0mtpYjIOvy7sbuPSm3fxahsruSCcxfuWCTSpbStHCx6B3Hyqfqa4K9uILnQvC9nayJJfedayIiMCyKoBdj6DGc0adc2tv4B1qO+dBNHLdpcqx+YuzNjj1IK4rKVldWWl/wALf5nZ7PRS11aVuu7128vvPVR4xvyARFbEHoQrf/FVWPxBlGqjTmFsLpovOVDG43LnBIOcH6da5vQopofD2nxXIImS2jWQHqGCjNZnjSFotHGsWrCO90s+fC5HBHRkPsR/StqkIQXNbY5KcpTqezct9F69Dr5viekC3hlktVWyZUnbynwrHooOfmPI4GTzUEXxZhktrqZ/Lg+yIHnjntpUkRT0baeSPcVwl/p8ej6V4f8APk3xjUkmvJm/jkcN87e24j9KqeN8XWpXn2PEjQaPL9oKc4BdSoP5Maxl7qd0tP8AK52U6cZyUVJ2fX527df1R6rP8QJraa1imFsr3b7IR5bnccFsdeOAetWf+Ewv/wDnjbf98t/8VXnWqzxXOseF1t5FkLTtKApzlBE3zfTkV09bxpwbemz/AERxVJTjGLvuv1a/Q1rTx9PfLK1qts4hlaF/3bjDqcEcmqdz8VIbTR49UuJLZLOR9iSeTIcnJHTOex7dq8wOs3ml6xfx2jYtbPUZLi/GP+WchRR/6Ezf8BqC3uEurbRLCSwu7+3t9PaeaO1jDkPMCq5yR/CXP41zc0XFWWv9f8H7jvWHkneTdv01/Hb7z1y++JP9m/ZftrWsQvJBFCfLchmPQZB4+ppLr4lmzmnimWMyW6o8iR20shAYkKcLnPQ9K8ojX+39F8Pabfh0liuJ7OYOMMjJC4BPvjaa1fCF9NfeJNS+2DF3b2sFvcD/AKaI0gJ/Hg/jVrllKyW+3pa5E6ThBybd1v8A+BWX6nd6b8V49WufIsUDvllJaynRQR1BZsAH2zWt/wAJhf8A/PG2/wC+W/8Aiq4Hwf8A8eWpf9hS5/8ARhroK1p04ygpNbo5K83Co4xbsh03xgt7e6+zSowmywCDT7glsdcccj3FTXnxVWxaNJUV5HiExjitJXZEP8TAcqPriuX1P/kfND/697r+SVFpE8Vt4t8RreSJHKWhlUucZiEeAeewO6suVbO3X8PmdGnLzK+19/O3Y7618dXN7ax3NoLSWGVQyOqthh/31TL/AMfT6ZZSXd6ttHBHjc3lucZOOgOepriPA6keGEYArFJPNJCCP+WZkYr+GOaXxz/yJd/9E/8AQ1rRxj7Pnt0uZLm+sey5tL2/Gx3kvjW7hheaZLVI0UszsrAKB1J+asuw+KyaldpbW4jWSVS8PnW0sYmUdShbAYfSuU8YyrceC9QW2kWUrGrOsbAnYGBbp7ZqHXp4Ly98OR6bJHJM12JovLIOIhG24/TkCokoqWi7fiyqSlKF5N3d/lZXOun+LcMF7JbHZK0TbJXhtZZEiPozLkD+lPv/AIrR6bdPBcCNniUNMYbaWQQqehcrkL+Necafqd3pXw8iudMmtUns2YXsM8ZZ2kMmD0YYOSTzntWpod1bWq+JBqMiJIl7LJOJDg+WVG0/THAqNPLa/wDWpvKny3ers7b67ry/z3R38XxDee9S0hNq8zwC4UKjkNGTgMDnHWqlx8VY7ZJWdUYQzNDIYrSaTa6gEg7c+o56V5z4QV7TVdJS8/dvJomEDnBI83IH1CkVqaEwk0zxHNGQ0cl9cFHHRhtAyPxBqnblul3/AAZEockmm20rfj8jtNN+KB1eJ5NOiEqom8E2kqBx22lsA/hTtM+Jc2qSzQJbLb3MGDJb3ELI6g9DjdyD6jNcz4R/5E3Sf+vSP/0Gq3huymuJm1zUbpLi8mjMAERQxxxq5IAK5ye5OfatPZrmSsZSklz6vTRf1Y7OH4i3E+tXOmJbxCe2jSR2MZ2kNnGDu9qil+Jdzb+IodIubSKJ7iIyW8zIdkxH3kHzfeAwcHqPpWcttAl1JcpEizyKFeQD5mA6An2ya5rx8Num6XNH/wAfUWq2xt8ddxcAj8VLU/ZxVrrr+bMPatvR9Pxse62czXFjBM4AaSNXIHTJGamqrpf/ACCLP/rgn/oIq1XC9z0I7IKKKKQwooooAK5/xboWm6/aRWusTWy25DAxXKKyydOxI6YFdBXH/EC6FlZ207RzShN/yQRGRzyo4UcmtKavNIzqfCZlr4A8MWMDQ2dzpUEbxmJljt4wGQ9VPzcjk8H1pumfDzwtosry6TcaXZyOMM8MKKxHpkN09q5bQtXVvCy6jqWofaEVn8y4e38nGHK4KdsdKx9E8RrreuysdfMSi7eK3sIoV2yxr0JYqWyeT1FeiqE7vXby/wCAc3I2pe7ovU9IbwT4eezFo97pjWyyeYITBGUD5zu27sZySc+tW/8AhH7D/oO235L/APFVg1iax4ptdEmdbqy1KSKJN8txBZu8Ua+pYenfGcVk047y/IxUlLaP5nYTeDdCuJJHuNQ06V5QokZ4UYuFOVBy3ODyPQ02XwV4fntZ7aa+02SC4cvNG0MZWRj1Zhu5PA5PpXJ6j4osNPFoFW4vZb2My28NnCZXdAAS+B0HI5PrVTW9duYrTQrixE1qL7UoYJY7iHa+xt2VKt0PFHK9r+Wy6sakt+X8X0Ovtfh14UsbGeytJtKhtrkYmiSCMLL/ALw3c/jT9M+H/hjRlkXSbrTLMS/6zyYUXf8AXDc1ztr4i0y8+2PDcKLezfy5bl/lh3dwHPBweDjvU9trOl3kvl2mpWk8mC2yKdWOB1OAaOV7835A5LZx/M19P+HHhPSbs3WmS6TazkEebDBGrAexDcUs3w58J3N/Je3EukTXMqlZJZLaNmcEYOSW544rEj8QaNLKscWrWLyOQqotyhLH0AzWLf33iW38RWmnRXWl7LwSvGzWshKBMHB/ecn5vaqjSctFIuNpN6W+bNLXPhj9p8SXOo2t/wCGtVhuIY4li1dP+PUKDwmNwwc5I4571r6N8M9Es/CNtoerazYalFHksssSsmSxOFUscAZwPYVj3fiO10y5jsLzzZ9QMKyeTawMxkzkEqOeMqep49amtvEOn3i6eYJWYahv8j5CMlRlgfQjBoVCSW4Nysny6fPt/kb0Xw68KQaW+mxTaStlI257cW8exm9SN3J4HPtU2neBvDuk27waZfadaROcukMSKGPvhua5yXxBp8MN9LLKyrYyiGb5CTvIBCgdydw6Uum63balcS26R3FvcxKHaC5iMb7T0YA9Rx2p+ynvf8CXe13HT5m9p3w+8L6TcST6Xc6XaSy8O8EEaFh6ZDdPar//AArTTP7Pax22n2Nm3G3+xL5ZOc525xnPP1rkrDXbPUtU1DT7bzfP091SffGVXLDIwT1r2KuapKUErM1pRjNu629Tjbr4c2V69u95JDO1s4kgMlqGMTeq5PBqLUvhhpesiIastte+Ucx+faB9p9smu3orL2s+5t7GC6HDXHwr0e6082NxFZyWrP5hhNkuzf8A3sZ6+9OtfhhpVlpr6faLaw2cgIe3SzUI+euRnBz7129FHtZj9jDscVdfDyFlW4tntHvbaNltHmtgPLJGMBgSVB4Bx2rK8OfCy7s9Svta1zU7eXVr8Kj/AGaA+XDGv3UUk5PqSev4V6VRR7Wd73D2MLWscHqPwm0PWLlbjVILO7mUYEk1krNj0yT0o1D4TaHqzxPqcFndNCoSMy2SsVX0HPT2rvKKXtZB7KH9XOPHw8s1a3KyQA2oIgItR+5BGDt5+XjjikPw7smjuEZ4Ct0c3Cm0XExxjLc/NwAOa7Gin7ab6i9jT7HEaZ8MNL0WN00gW1kshy4gtAm4++DzVS3+GEtj4quNSsdVVLW+j/0y3aA8yrgLIvzcEjg+uBXoVFHtZ9x+xh2OX/4Qz/p//wDIP/2VUbz4ZaXqEwlv0s7qQLtDz2SuwHpknpXbUUOrN7hGlCLvHT5s4q4+Gem3dilnc/ZpLaP/AFcLWi7U+gzx+FZuu/Cr7bpVraaXdWkcdrOsotJbbEEoGflYKenOeh5HSvR6KmU5S3NIRUGmunqeaaB8KZdP1O5vrq4sLTz4lh+yafbkRYBJ3NkjLc46DitWy+GWmabM8uni2tpJPvNFaBSfyNdtRQqko7BNKbbfX1OHX4X6Sl1JcqloJpGDPJ9jXLEHIOc9cjP1p+ofDTTtVCDUjb3Xl/c861Dbfpk12tFP2krWJ5Fe+t/VnKp4JWNFRL0KqjAUQYAHp96qOt/Dy41TSpbK11pbTzgUkkazEuUIIIALgZ56nP0ruKKbqzas2SqME7pHF6V8ObfRtItdOsr5hBaxiNN0WTgdz83WrUnghJY2jlvFdHBVlaDIYHqCN1dVRTdao92L2FNdDjLP4badpzMdP+y2pYYJgs1TP5GmTfDHS7jUFvpxayXS4Ima0UsMdOc121FT7WRXs43v+rOX/wCEM/6f/wDyD/8AZVHP4FiuYHhubpJYnGGSS3DKw9CCea6yin7afclUaa1SOSm8BwXFu1vcXMcsLDa0b24KkemM1DZfDew023aCwaC3if7yRWoUN9eea7Oij2s73H7KCVunqzibH4Y6Xpkzy6eLa2kk4Z4rQKSPTIPSr3/CGf8AT/8A+Qf/ALKuoooVWaVkwlShJ3lr82ccfh3ZE3GXtz9qGJ/9EX99xj5ufm49adb/AA+tbMsbSWGAsqqfKtQuQowo4PQDgeldfRR7WYeyja36s44fDyzWfz1kgEu8yeYLQbt5GC2c9ccZ9KfH4AtobmW4iniSebHmyrbAM+OmTnJx7111FHtZh7KD/wCHZycPgSG3Vhb3McQdi7BLcLuY8knB6n1qT/hDP+n/AP8AIP8A9lXUUUe2n3F7Gm90cm3gSF7iOd7mNpowQkhtwWUHqAc8ZwKrX3wz03U3R9R+z3TR/caa0DFfzNdrRSdWb3KVKMXdfmzll8FBFCpfBVUYAEGAB/31Udx4Dgu7doLu5jnhcYaOW2DK31BODXW0U/bTe7JVGmndI4q0+GemaeztYLaWzOu1zDZKhYehweRSWXwy0zTZXl0/7NbSSffaK0Ck/ka7ail7SRbpp3v182cNcfCzSLu8F3dR2k1xnPmvZqWP1Oeafd/DHS7+6S4vRbXE0f3ZJLRWYfiTXbUUe0kHIvP72cZf/Dew1SJY9SeC6RDlRLahtv0yeKli8BQQWotoLiOOBV2iJLYBQPTGcV11FHtZi9lG1unqzk4vAsVvCkMF2kUSLtVEtwFUegAPAptr4At7G3WCzuI4IVJIjjtwoGTk8Bq66in7afcXsYdjl/8AhDP+n/8A8g//AGVY138MZdQ8TWt9eaqjWVim+2t1gOTOcgu3zc4XgfU16DRR7afcXsaa6EVrD9ms4YN27yo1TdjGcDGaloorI22CiiigAooooAK4/wCIM89ta2ktraSXkgL4hjdVJ+73YgfrXYVFNa29zt+0QRy7fu+YgbH51dOXJJSInHmjY8Q8GxalZaa1lqWly2m2SWUSNLG4bfIWA+Vic4NWvDdhc2EOoLdx+WZtQnmj+YHKM2QeK9g/suw/58bb/vyv+FH9l2H/AD423/flf8K7Hi023bcxnSlJvbV3POK898TaZ4i1HVNXt/smpXUE8QTTza3629ugKYbzQGDE7s9QQRxxX0T/AGXYf8+Nt/35X/Cj+y7D/nxtv+/K/wCFYyrRmrNEwoSg7pnz/qWkuuh6FBc6Hqs97Z2aRrd6Xcxxy2zhFDLkuMg49xxSX3h/Xda8IaHZa1vmvI79JLx0lVXSL5xncMAsFIzt79K9j1LU7DT9Qltf7GtpPLx82FGcgHpt96qf8JBYf9AK2/Nf/ia11lry76/qZaR05tvU810jRdUj8O3Hhy9jhgitgsdpfpDE6TR5yMxHow6HIwTyKn0fwpPpd8biTUYZwY2TammwQnnvuUA/hXof/CQWH/QCtvzX/wCJo/4SCw/6AVt+a/8AxNV727j+JPu/zfgeZ2ngm4tr6G4bVbdxHIHKjSbdCcHONwXI+orVv7C5n8XaRexR7re2iuFlfcBtLBdvHU5weldv/wAJBYf9AK2/Nf8A4mj/AISCw/6AVt+a/wDxNVGUo7R/rYaaTvzfgcQmn3A8cS6iYv8ARm09IVkyPviRiRjr0IqtrdhNaX+j32lad58VjLKZLe22I2JFI3AEgHnk8969A/4SCw/6AVt+a/8AxNH/AAkFh/0Arb81/wDiapVZq3ujUkpX5uluvax5NceH9Zv9M1OWa08i5l1OO9igS5ALqqqNu8H5W4PPqPTmtfw9YIupSXr6dqttOIfK83UbsTZGc7V+du4z2ru77xbpOnWb3V1ocIijxuKR+YeTj7qoSfwFR6X410PWtPS903SLea3csquV28qSCMMgIwQar282uXl/H5GkqnNGzenzObsL3UbjVNQgvdN+y2sDqLW484N9oBHJ2j7uD617FXAWnjfQb/ULyytNKtZLmxZVuIwAPLLDI5KYPHpWknjyCSeSGO2jeWLHmRrcAsmemRjjNclSM5pWX5BTlCm3d/mdbRXL/wDCZ/8ATh/5G/8Asaz9V+KOlaGsbaw1tZCUkR+fdhd2OuMjnrWLpTW6NlWpvZncUVyVv48hu7dJ7W2SaGQbkkjuAysPUEDmpf8AhM/+nD/yN/8AY0/Y1Owe3p9zqKK5f/hM/wDpw/8AI3/2NH/CZ/8ATh/5G/8AsaXsanYPb0+51FFcv/wmf/Th/wCRv/saP+Ez/wCnD/yN/wDY0exqdg9vT7nUUVy//CZ/9OH/AJG/+xo/4TP/AKcP/I3/ANjR7Gp2D29PudRRXL/8Jn/04f8Akb/7GooPHkFyrNbW0cyo5RjHcBtrDgg4HUelHsZ9g9vT7nW0VxV98SbTT7m0t7izPn3kvlQRpIWZjjJOAvAA5J6Cn3fxEtbGS3S6tfLa5lEUI8wnc55xwvHTvR7KY1Vg3ZfqdlRXIXnxAtdPtmuL6CK3hXrJLchQPxIqsvxS0l9P+3CS0+ybtnnG8UIG9M46+1L2ckNVItXX5M7iiuNh+I1jc2b3dutvLbICXmju1ZFA5OSBgVDafFLSL+4EFjLZ3EzAkRxXqsxx14Ao9nLYftI6+XkzuKK4b/haekf2iLDfa/ay20Q/axu3emMdfamS/FnQ4JninubCOSNiro9+gKkdQRilyS/pofN5P7md5RXHW3xDs7xitpFDOyqrkR3QYhWGVPA6EdKkh8ewXDSrBbRytC2yQJcA7G9Dxwfaq9lPsQ6sFv8AqdbRXI3Xj63srdri8t44IU+9JLchVXtySKjs/iLY6jG0mnpb3SLwzQ3YcD64FL2U72D2sLc3T0Z2VFcLb/FXRru4W3tZ7KaZzhY475WZj7ACnXnxQ0rT7pba+a1t536RyXYVvyxR7OVrlcyvazv6M7iiuKv/AImabpZjGo/Z7UyfcEt0F3fmKLv4l6bYRxPem1t0mGY2lvFUOPYkc9RR7OQKona3XyZ2tFcVP8S9NtrOO7uDaxW8hwkz3ihHPscYPSprXx/bX0ImsoIriInAeK5Dr+YFP2U72E6kUrv8mdfRXL/8Jn/04f8Akb/7Gq938QbewjR7u08tZJFiU+aTlmOAOF9aPYzXQSrQbsmdhRXHwfEG3ubq4t4bTdLbMFmXzSNpIyP4fQ9qbf8AxEtdLtTc31r5UIZVLeYTyTgdF9TS9lO1x+1jfl6+jOyorjNT+ItvpOmy315YuIIRukZHLFRnrgLnA6n2rX0LxLHrk22GFVjaLzUkWXeGGRjHHvQ6c0rtCVWDdkzcooorM1CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDxn4hT3uo/FCLw/b382nW72hu5pbcgSy7QihFYg465OOax9ca909dD0K11W6U6hdNFLfyFWmCKrPtB243HAAOP1r03xV8N9O8W6it5fzyRTRnMMsBaOSI7QDh1YHnHSqM/wAJNLutGi0y5upZYIX8yN3aQyo+Sd4k37g2Sec11RqRUEm/z/ryOOdOTldLv2/rzPJdY1TV/D9t4k0221W4uvsdrb3Nrc3G1pIS77SjEAbhxkZ5wa0kfU9F8VLZy6xdX6XmlzXD/aNuElQrgoABtHzHivRIfg7o0Wl3VgZnmivSGuXmLvJMRjG6QvuOMetXp/hrZXN+l7NcbriOB7dX2MMRtjcMbsc4HPWm5xtv+fn/AJr7hezl/L+Xl/k/vPG9Ju9ZgsPCWsXWt3V3Jqs8cFxbuFEOx42IwoGdw2g5zyc/Srmp+NdQs9VubaO80lUilZAslndswAPcquCfpxXqa/CvTEs9OtFmxBprrJaJtb92yggHO/J4J65rS/4Qz/p//wDIP/2VW6kNbPr/AJf8En2U+sfy8zyDxRLrH260umbVP7F+y7pW0UqJUlzncysNxTb2H4ipbzVH1Ofw3pmk6pcJZ6lDJM98mBNKkaAgAkcElsk4zwelehar8JbDWLrz7vVL5GKeWy288sKuvoyrIAepovfhFpF9p9nZvM0MVjj7KbcNE8PGPlZXBHHB55pe1jrr1/r+vkP2U9NPyOF8F3Fw9zr1rPfz30dlqJghkncOwURocZHuTSfD5d3g7aCVzd3QyOo/fvXR6B8HEtI9esL2XyNPub8S2q28jozRiNBksrhgdynvz361raT8H9H0NJk0y4nhSZSjq00zjBOTgNIcHPcYNCqx0u+n+QpUZapLr5ef+Zwnhf7VB4m8RabcajdXsdsbcxSXBQuN6EnlVA/TtWTofh+dvHXiFP8AhINWBga1JYSRZmyhOH/d8gdOMcV6Zp/wW0PS9SF/ZXFylzkEu1zO+7AwNwaUhuD3Bqa++EWmX+rDUpL65huiqrI9tJJD5qr0DhXAYD3pKpDRt/mP2U9bLf0PKtU1XWdT8R63bWS60o05lhtRpvkhA5QNuk3sC2SenTA9a6kPrtx4asp0sbL+12hXz4rtyqISvzAFQ3fHHT3rqtR+D+l6lqLX8l9dW906hJJbOWSAyKOgbY4z+NS6h8KLPUo7dJtVv4lt08tRb3EsW5eOGKyAt06nmhVIqNm/6+4HSk2tP6+84L4eNFD4PW3AaOSzuJorkNjasocl9uONuTx7Vq6/q50zwrf6rZ7Jzb2zzR4OVYgZHTtXXRfC/TYNDfR4JVjsHjaNoViIyrZ3c7s5OTznNLp/wysNM0SPSLScCxjjMYieIsCpzkHLc5yabqxcbJ9CfYz5uZrqef6RYXmnaX/bF3rd/qUzWhlkhdk8lmK7vlUL8vtg/nXPpeavaeGtH8UnXLm5uL2e386zbb5DJKwBRFAyCobg5zwc16rpPwh0zRZ/M0++ulVVKJDJLLJFGp6hUaQqPyqK0+C2h2V9HdW80g8mQywwM0jQwuerJGX2qeew47Ue1hzXT/Pv+o1SnbVfkeX6jNrN0vi+9j127tU0eRmtIYAoGVhV/mJBLL7e5/C6ZtU1/wAVw2I1e5sLR9Ghu5EtNqs0jMw4Yg4H+Ar1E/C7TWh1GIzfJqhJuxsb96SoQ/x8fKAOMU+3+GdhaXy3lvcbJ1tltQ+xj+6U5C4LY6nr1pKcNLvt37P9bfcN0562X5d1/wAE8XXxLq91oPhi0aS+ml1BrgXM1iIxPIsLEAKWIUE8EnrwcVebW/EGieDdbubuG6Q28qJp82oiMy7HKrl9hIO0k89xjNenT/B7RZ9Jt9OMrJBayGWAx71eFySSyuH3A5J71Pb/AArsINKn06S+nu7e4z5wvGecvkYxl3Jxx0FJVFZ3Y3Td1aOnyOMsfDtxbWsyS+IdVuJLiLa0jyR/I3Xeg2YU+3Irn/h9o0qQ3d0dZ1J1h1O6Q27PH5cmJCMsNmcnqcEc16ho/wAKLDQ5Gax1G7OU2Ks8ssyovoodyAPpTIPhFplrrL6na31zDNJIZZI45JFhdyMFjGH2k/hVqrDmTv0/VE+yqcrVvyOG00C8+JmtTXHL2FrbwW4P8KuC7EfUgD8K6C80+2vpLZ7lNzWsomiOSNrgEZ9+prR1H4bX8Hi2z1rR7yOQTKLXUYZF2boc5WReTllJPHcE810P/CGf9P8A/wCQf/sqI1afLZv+r3E6VVSuv60seY6mkdz4/wBKt71VeBLWWWFHGVaUFRnHchc03xlCItPsPskEPmPqkB2t8qu2cfMQD7c4Nehap8M7HWYUjv7nf5bb43WMo8beqsGBFQw/CrTobVIPtcsqxzrcAzF3bzF6Nkvnt06Vnzx1V+t/x9DqimuSTT00tpbr5nBeE4i+o63PdxxW9286xT2cQ+SMKvysD/FuBznAqTwzDGNW8QFY1BXUCAQOg8tOlegv8NrN7q4uTdMs1zEIZnRWXcozjo/UZPI596qWHwk0rTLprmyuZklbO4tJK4YkYyQ0hBOO9CnFW8vX/IJJyUm09bdulvM8+tPtng2KCzvbeG70prgJHdxcSxs7ceYp+9ycbgfwq3rUEJ8Y+HsxJ8zXG75Rz+7712kPwi0yG4ima/up/JYPElxLJKkbDoQrORmtCb4e21xeW11Nd7p7Xd5LeWRt3DB43YPHrQpx5bN9V933Dlfn50tWnfpdtPpf7/yPNfFsc+jyQ+INJRPtESi1ljJwsiOcJn/dcg/TNbWh6Wuj6TFa7vMl5eaU9ZJG5Zj9TXY33w9ttStTbXt35kRZWK+WRypDDkN6gVR1bw1rNpOi6TaR6hGVyztMIdpz0wc5+tUqlOEm7/mZ+zq1Kappa+qXpq301OL8dZ/4Q+52gFvMhwGPBPmrVTQYpH8UavPfRQWd7FAkJtrflGTlhJu43Z5HQYxiu2t/Bmo64stn4i0+O0tCAwZbjzdzBgQMLgjpnr2rVb4d2rakL83X+kiIw+YIyMoTnBG7B59ahyhKXMn+fZotRnTpOk1rrs0+3n5Hl/gaPU/7B0xmttPFn5Z/eB287HPbbjOferPg23t7rSby4uoo5bue8nF0XUMchyApz2C44rubD4RaTpk0UlldTxmL7i+bMyj/AICZCP0pt18INJu76S7a6milmOZvIaSISn/aCuAaanFWd/608vIup78p2uru/Tz038/w2OL0iKK48W+IjdIryI0MKhxnEXl5wPYkmuX077VnQV0+3guvLa/W3juHKq0YYbecHt0r2HUPhRpupXIuLi7lWbZ5bPCXiLp/dba4yPrVhPhrYxS2kkU6o1kjR2+2IgRqwAIxux2HWpvF9f6v6f1djjJxW17pfhFrv5+R5DYwQ/2X4ddSrfaNYeWWIJtWJysm6ML2CkYrcsYorb4iXsVgixxPYJJcpGMKJN5Ckgdyua7i4+EmkXSusszYe4N0dhkTEpGCw2uMcelW9O+G1jpMTx6fOsIdtznyizOfUsWJP4mnCUYtXe3r/KkKrJzTsnd37dXfv+hz4mRhJ5bq5j4YKc4Poa8/uftGo6DpGtXupXDSXeowMLUMohUebwoXGSQB1znrXr2n/DOx0ue7msbny3vJfNmPlk7m9eW46mqSfBzRUnEolYlZfNjRt5SJt27KLvwvIzxTlUUmnf8APv6EUYqk3o+nbs7rfQ86ayurnX/FE0GqXFisDRuog2jLiFSCxIOQMdK3rKNPEnhOxbVYt32iGKaRQSvzDDZ49xmuru/hJpl7eT3E15OGuMeeiPIqTYGBuUPg8DFaqeCVjRUjvQqqMKogwAPT71FOcI6N/mKrzyUeVaq3ZWskjl3RZEZHUMrDBBGQRVb4IExwX9kGLQ2FzdWsBJz+7WUbR+GcfhXSa14P1KPR7g6HcQz35XECTrsQEnG4nJ4Gc474xVzwR4HTwZp8VvHem6ZYmEjtHtMkjNuZzyepz+dVOpB3s+n9f15mNOlOLV11OrooorjO0KKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPPvFlxDa63dS3M0cMa7MvIwUD5R3NZkU0c8SywSLJGwyrowIP0Irn/AInvp8XxZsZPFHlDRhbN5TXIHkC5wmN+eM7c4z71BqUCX/hu1/4Q5DJa+axX+zL1bRcc5IYKQRu7DvzXoU5e4meZUj77OqqCG+tLmZ4re5hlkj++iSBiv1A6Vw1xZeIrXwXr+YtRS6e2/c+bqQumPXdswo2nH58Vo6BP4Uk08x+DTpv9oLZNsFuqiZRgff8A4h82M7u9Vz7+n+f+RPJ/X3f5nULe2r3TWyXMLXCjLRCQFx9R1okvrSKRUluoUd22KrSAFm9B7+1eU2jaJN4b0C30hYf+EpS7hMoVf9KSQOPPaT+LbjdnPB4qe/0iwm8MeO9RmtIpLyO+n8uZ1y0e0Kw2k/d5OeKXPa/lf8Lf5lKmm0u//B/yPT5721tVZrm5hhC43GSQLjPTr61MCGUFSCCMgjvXCW+k2GsfEHUn1S0iu/L0m2KrMu5QW8zJweM+/Xr61b8Javb6P8JtP1PUnf7PbWm52CliFBIAA/IVXNa9+n+bX6Ect7W8vxVzsarwX9ndCQ211BMI/vmOQNs+uOlcz40vDqXw7a807zntLgQyy+WpDm3LKX46/czn2zSwP4XvPD+qReEBpskxsHVlsFTdgqdobbz17HmlKTV/IcY3S8zqvOjwh8xP3n3PmHzd+PWo2vbVJER7mFXkYoimQAsw6gep9q83sNc07UW8BWdjcrcT2zL56x8+SRbsu1j/AAtkHg88Grnh7wlpOvWPiBr+DM8ur3KrcjHmQhZcjYSDt5549afNeTS8/wALf5hy2ScvL9f8ju7m/s7IqLy7gty/3RLIF3fTPWnz3Vvaw+ddTxQxf35HCr+Zrzrxg+maX4ivdU+3aHfXQt0SbSdVUNIwUZAiPJBYHptIJq5q91pp8YaRdeKoYbbS5NMJtkvlHkxXBILK2flDbOBn0OKnn/r7/wDIfJ/X3f5ndCeIxpIJUKSY2NuGGz0we9JBdW90rNazxzBW2sY3DYPocd68qe0huvC8UMKuuj3XieMWSqSg8hjg7O4UndjHY16FYeGtP0e+u7zSIRatcwpG0EShYvkztbaB15xmmpNq9v6sn+tiZRS0v/V7C6Rrb6xqV+ttAP7PtH8hbktzNKPvhR/dHTPrmrPhrXHuPGraPf24t7q3njlh2tuWeAuAHHuDwR2P1rG+HLL/AMIFp6DiSMOkwPUSB235985qwMSfGbwuIP8AWRQzNPjtGWjC5/4F/I0O6S/rpf8AryKSXM1/X9fqe4UUUV5p6gUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZ15oOmahM8t5aiVpMbtzNg4GOmcdqjHhnSFUBbMADoBI3H61q0VXPJdSOSL6GX/wjek/8+n/kR/8AGmr4W0ZGZksVUscsQ7DP15rWop88u4ezh2MkeF9GEhcWSh24LB2yf1p3/CN6T/z6f+RH/wAa1KKOeXcPZw7Iy/8AhG9J/wCfT/yI/wDjSHwzpDKQ1mCDwQZG5/WtWijnl3D2cOyMseGtJAwLT/yI/wDjTU8LaNHny7FUycna7DJ/Otaijnn3D2cOyMlfC+jpnZZKu45OHYZPr1p3/CN6T/z6f+RH/wAa1KKOefcPZw7IyG8K6K0gkawRnXoxdsj8c0r+F9GkXbJZK6+jOxH861qKOeXcPZw7GX/wjWkjpaf+RH/xo/4RvSf+fT/yI/8AjWpRRzz7h7OHZHK6d8PNH0zXNQvrUSrb3+15LLefLWX+KRTnILDGR04zT9F8BaVpGs32rMZbq+u5g4llYjyY1+5EoH8K+/Ukk109FLml3HyR7BRRRUlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVyWt63qFnrE8FvcbI127V2KcZUHuPes/8A4STVv+fv/wAhp/hW6oSauc7xEE7He0VwX/CSat/z9/8AkNP8KP8AhJNW/wCfv/yGn+FP6vMX1mHZne0VwX/CSat/z9/+Q0/wo/4STVv+fv8A8hp/hR9XmH1mHZne0VwX/CSat/z9/wDkNP8ACj/hJNW/5+//ACGn+FH1eYfWYdmd7RXn1z4t1G0tZbm4vdkMKF3YxKdqgZJ6Ult4t1G8tIrm2vd8MyCSNvKUblIyDgj0o+ry7h9Zh2Z6FRXBf8JJq3/P3/5DT/Cs278f6hba3Z6VHNJPdXILlY40/cxjrI2RwM4A7kmj2Eu4fWYdmen0V5VqvxKudHuJobqadmhtDdsY4IyNgYLgZxzk1PffEK508QCe7maW4XdFBDa+bIw7naqk8Z61Psn3Rp7Ru1ovU9Oory+f4izW2lxahc3k8UMsgjRXsj5hbJGNmzdng9qfbfEC4u7O4uo7ydIbZS0hmsjHgAZyAyAngdqPZPug9o7X5X9x6bRXn1t4s1G7tYriC93RSoHRvKUZBGQeRWXZ/E8386RWl9cyGR9isNPcITnH3tmOvfNN0WnZtCVXmTai9PI9VoryzUPiU+nXhtJr6aW4VQzx29p5pjU922qcfjTL34of2eyC6v7hQ4Uqy2DMrbvu4IQjJz0qfZ/3kUpydrQevkerUV51Y+M7/UbUXFtdSeWSQPNtvLPHsyg1JceLb+0t2nutQSGJcbndEAHOOTir9hK17oz+sRvy2dz0GivNNP8AHtzqZZbbUB5qlt0RSPcArFc4A6Eg4q9/wkmrf8/f/kNP8KSoSaumglXjF2aZ3tFeVN8Tyt7Lai+uXlhl8p/L093VW9NwTH60t98Tf7OvZbW81KRJIVVpCLMsqA9CWCED8TU+z0vzI05pXtyP7j1SivMb74hTaekBlv3la5G6GO3thK8gxnIVVJx79Kj/AOFlj7Ha3X9rARXcwt4iYB/rP7pG3Knjvin7F3tdCVRtXUX9x6lRXm0Xjq5n1afTItR3Xdugkkj8kfKD0524q1L4p1OGF5ZbzaiKWY+UvAHXtT9hK17oh10nZpnf0V5b/wALLH9m2d//AGsPs17KIoH8gfOxJGMbcjkd61f+Ek1b/n7/APIaf4UKhJ7NDlWUfiTR3tFcF/wkmrf8/f8A5DT/AAo/4STVv+fv/wAhp/hT+rzJ+sw7M72iuC/4STVv+fv/AMhp/hR/wkmrf8/f/kNP8KPq8w+sw7M72iuC/wCEk1b/AJ+//Iaf4Uf8JJq3/P3/AOQ0/wAKPq8w+sw7M72iuC/4STVv+fv/AMhp/hVceMr46k1gL7/SViExTyV+4SRnO3HUUewl3QLEReyZ6LRXmcvxAmh1AWMmpYuDKkWzyB95lLKM7cdFJp1z49uLOa4huNR2PbW/2qUeQDtjyRu4XnoeOtT7F90X7X+6/uPSqK8v074iz6rMIrO7uSSu8GSwaNSP95kAqG1+KKXl1HBDqrh5XMcZktCiuw4IDMgBPHrR7J90Vzy1916eR6tRXldz8TWtL6azkvrh54CBIsVg0gUkZHKoR0Nay+JtVdQwuzgjIzEo/pTVFy2aIlW5UnKLVzvqK821Lxzd6TCkl7fMPMbZGiQB3kb0VVUkmks/HN9eWclytxPCkRO8XFp5TLgZPDKD0pexd7XQ/be7zcrselUV57a+LtQvbSK5tr3fDMgeNvKUblIyDyKl/wCEk1b/AJ+//Iaf4VX1eZDxMVo0zvaK87j8ZX0t9NZx3+6eBVaRPKX5Q2cc7cc4NT/8JJq3/P3/AOQ0/wAKPq8n1QPERW6Z3tFcF/wkmrf8/f8A5DT/AAo/4STVv+fv/wAhp/hR9XmH1mHZne0VwX/CSat/z9/+Q0/wqlYeOr/Ubi9hguJFaym8mQvCgBbAPHHTml7CV7XGsRFptJ6HpVFcF/wkmrf8/f8A5DT/AAo/4STVv+fv/wAhp/hT+rzF9Zh2Z3tFed3PjK+tJLeO4v8AY9zJ5UQ8pTubBOOF9AaddeLNVtbSW4aeSQRIXKRQqzNgZwBjk0vYSte6H7eOmj1PQqK88tPFuq3lnDcLNJEJUDhJYVVlyOhGODU3/CSat/z9/wDkNP8ACn9XmJ4mCdrM72iuC/4STVv+fv8A8hp/hVKTx1fx65DpTXEnnzQtMrCFNoVSAcnHXn0pewkuo1XjLZM9KoryzVfiPd6RctDczzsy2sl0THDGRsTGeuOeak1Hx9qdhoB1YGe4hVFleOOFN6ocEtjHOAc4HpS9i9dVoU6tknZ6np9Fc54Q1uXXLWW5a5W5hZI3hdVABVgTngd+K6Os5xcJcrLhJTjzIKKKKksKKKKACiiigAooooA8R+JCx6n8WbTRdUnki0yW0acRJM0QuZgEAQkEE4BJxmr9pHYaNo5WCUR2VsrMXkmLhFBJOWYk4HPfiut8U6B4S1y8li8SAXDZUmKSEOqnaMEZU4OPeqsGg+DLbTf7Pt5Gis9hT7OkOI9p6jbsxzk1205OMLW19DgqR5pb/icB4v11j8ObzVvD9ysivGpjuIm6KXCswPbAJ57Yqh4b0fUbbXoLiC1t7PS5rZ1niTVXu/tB42yAMoweuSOua9Qg0Xwfa2C2NtO8VoqbFgWLCBfTGzGKpWHg34e6VNJNpsEdrJKpR2itgpZT1HCdPaq5vevZk8vu2uvvPJdIvGm8VwaNNqVw/h+G8lNhcMx/0qVcHyDJn5lQlsf3sY5xUUkGseIdQ8QPBBG2oWt7JDbXL6q8DWarjyyIgpGD1zn5smvaD4d8EGzhtDj7NAwaKH7ONkZHIKr5eAR7VW1Dwb8PdVvBdalBHdXAwPNmtgzHHqSnNR0S1/q2vr/Vy+t9PvPPLqAa345j0jxJOwgg0yOeO2jnaNJ5SxDt8pBbbgYHbOat6m0eneJPCNtaTulnvuIxmYsHxF8oJJO72zmu+1Pwx4F1mJI9WAvEjOUE8AbZ9MpxSXXhbwJe6bHp92oms4seXbvbgomOmBswPwq+bTbr287/APAI5fNbd/K3/BPKXjtvEWkeNmknkuobe6ka3MVw4AK268DaRkZzx0rR0OxtNG+Hp1TQhI98+kiRc3MkoZxHnhWYgfN6AelemWuieDbGNo7KVrdHxuWKEIGwABnCc8AD6Cq2neFPAWkTyzaWi2cswxI8FuELDrjhKno0k9kr27Iq1+q37nk/hbT9Wnk0PVrGKGJJMNe3R1d52vEZfm3RlQN2cHrxjFdFoGJPHviiSb/XxtbRpntF5eRj2LFq7K28GfDyy1L+0LS3igu8k+fHbBWBPUghOM1De+GNCPiqz1rS9Zkgfb5F/HJEzC4h5K4wow6t0PPBIqlKzWj/AK/r8WS43vqtu5TuNOs7t3a6tYpWePymLoDlM52/TPas3V9HkuNQgv8AS79bLULeIxrvUOkkZOdrL1xkdRXc/ZPDX/QQuf8Avk//ABFUb/wx4F1WRJNS/wBKdBhWlh3ED0zs6UpSTWiLp3jLWX5P8Geaanq1xrPh3TpnMNrcxazHA0qfPFuViN65xlfxrduRdL4X1UXmpQ37fZpMNFCIwo2HggMa7KTw/wCCprFLOZvMtUxtge3BRceilMVJpvhXwcGay0tRELgEPFFAqLJwc5+QA8Z61m72le+q8+1jdyi7KNtHtp377nJeHLiF/DmmxrLGzi0j+UMM/cHasDwSt7/ZFoRq9utv5kn+iG3G/HmNxu3fj0r1i1+GfhmxuBPZWMdtMAQJIYY0YA+4SmxfDDwvBcrcQadFHOrbllSCIMD6ghM5odWLkpMfJaMorrr08/8APc828MXEEGpa9BdSpHef2g8jh2AYxkDYee2Kl8Ysr6PZMhDK2oWxBByCPMFejX3w08N6nKsmo2n2qRBhWlRGIHpkr0qy/gTR5YUhkWR4oypRGCFVK9CBt4x29KFUjyqL6W/ATi/aKol6/wDAOSqG7tvtdpJAZZIhIMFoiA2O+D+ldz/wh9h/z2uf++l/+Jo/4Q+w/wCe1z/30v8A8TWjrQaszmVCondHmXh3w5D4fhkS3kYCR3YxhiU5YlTzzkKQOvOK2q7P/hD7D/ntc/8AfS//ABNH/CH2H/Pa5/76X/4miNanFWRU6VWpJyluzxzQIdWfU9aaxu7WK2Gqyb45bdnY8LnDBwBx7VR1pdS/trxM+nTKsa21v9oi8rc8ke1t2xs4BxnqDmvbYvA+kwGQwebEZHLvs2Dex6k4Xk+9IvgfSVmklXzRJKAJHGzc4HTJ284zWDcHBRvt/lY61KaqOfKunbun+h5FpLWdv4wtxBIPssmjRLYsx+8iscgH1xtJrDls01nV5reFsWt5qlwYHXpuW3ILj/gff2r2+4+Gnhu6s47S4tBJbxf6uJkj2p9Bt4/Cp4/AOiRCARxugtwRDtVB5WRg7fl449KHKMtG9NfxdyoylBuUVra34aP+vM8h8P2N1p/i+P8AtIq19d6fJNclTkF/NHA9gMD8K6TXX8vw7qL/AN21kP8A46a74+CNKNyLg+aZlUoJfk3BSckZ25xkdKWXwXpk8TxTNPJG6lWRypDA9QRt5FX7SHs3BeZzzjOdRTa7Hgd1oNxY6H9slZTYwrbzWqA8rI7xGQ/mvH+8ateKrmC4XWbu0tCs1h+7N7JqLRFJAoI2RjIPb0ya9vk8C6RNbfZ5hJJBgDymCFcDpxtxxiq03wz8NXN413cWay3DLtaV442YjGOSV9OKzm4tNRZ1Qqz5lKa2/wCB+dtfXY8q+yLrnitYdQmne3/smGVoUlZFdyzcnaR/n6VXtr5J/Bmi2l9DLqFxdyvFEjXLRBthfl3BzgKPfNezp4F0iObzYxIsuwR71CBto6Lnb0HpVef4b+HbqxWzuLXzLZTuWEom1T1yBt46n86qU49PP87/AJGactE1orfgmvzt9x4gl/cW3hnxFBBN5Cw3kUUMcV2ZRGH2bkWU4xnJGeMEmr9lay2zarq+l2k9rDDYEW9vNc+YTMAxLbQ7DHQc9a9O134V6beaFJZaOy2btJG5Vo18uUIR8jhQCQQMVU0P4Vx2mvf2ndi0sVWAwi30xdokJIO5yVGcY4GO/Ws+ZXt5b/I6NHTbWmu3fb87b69Tzzw/ZajJLpOo2kcUaOA11cf2k8xulK85QqBuzz14xipbLQ/7dfXGnvrqOaPUJY7V1lbbbkYO4KCMn616vb/DDwxaX32y2slhuck+akaBgT1528Vdi8EaVBv8jzY/Mcu+zYNzHqTheT71opQ6+f6enYwnKpduG+n538zj0BVFDNuYDBOMZNcX4oubu18VRxaW/l31/Y/Z4HxnawlBJ/BSxr2j/hD7D/ntc/8AfS//ABNQv4F0eS6juZFkeeIERysELID1wduRmrqVIztZ2OehTlSlzNXPA47ufWr62vbeUW9zNqsCF2j3iN1tjuG3IzgkjrV/VIb2DUtfXUbxLuU6CxDpD5QA3PxjJ/OvaU+HmgxtmO32HzTPlUjH7wjBf7v3vfrT5PAWizPI8yPI0kflOzBCXT+6fl5HJ46Vj7ri7vV3/GNjrdSXMrR0SS6dHfc808Nrera2xudXt7uL7Ou2CO3CMvA77jnHTpXK6RHcCy0I6lOraS2oSFFjj2tHMJH8vexJypOemOcV7dafDXw3p83nWFkltLjbvhijRsemQtSn4f6GbT7KYW+zht3k7U2ZznO3bjOefrWjqRbT7f5pmS5ouVlv6Lo1+p5Fbret4v8AEH2PVrewXzodyywCQt+6XkZYYrsl+6Oc8dfWukufhj4YvLhp7zT4riZsbpJYYmY9uSUzV9fB2nKoVZbgADAAZeP/AB2qp1YxVmY1qcqlrdEu3RJfP5nm+uaSNTa0khvTZX1q5ktpgA2CRggqeoINZKzya/pOr6frMcclxpxIMtnK6JKdhIIwc555UkivU9Q+HOgaqiJqUDXSocqJQjbfpleKltPAWjWFuLexSS3hHSOIIq/kFqZTjJvsy4xnGCXVbeWvff5HlfhGz07T/C9nqMJkLtYq0p893HCgthSxA5HYD0rBtbhY9a0G8sLX7DHfz9W1FppJ4yjH54zkDsc5ODXtdn8NfDmn3Es9ja/Z5ZRh3iVFLDrjhabbfDHwzZy+ZaWSwvv37kjjBDeoO3jqfzpOcW09rf5/qaptObd3fz8n59Pn8jyay8P6V/wm2rQSiZVSCCSMG8lB53ZOd2SM468CtJb5bbxjrP2q58qGOxhkAd8Koy+SP0r0m++G3h3U5o5dQtvtMkf3HlVGK/iVp118OfD99cxXF7bmeaH/AFckiozL9CVpc0UrLu/xv/mTLmm/fu9Evutt62/4c8dtrO+1bwToLxSC52KXntJrlovtQ5H3xzkHnnj1q9bagX8KodCgvrNobloZIYo1uXRhncMs2Cue4NeoXXwy8NXttFb3VmJYYc+UjImEz1wNvFW7bwNpFnbpBaebBCgwscexVH4BapTjd67/APAHNuS263t06/J79jzPw7c6lPNONRe+ZQo2/arNIRn2Kk5rZitoLd5XhiSNpm3yFVwXbGMn1OBXcf8ACH2H/Pa5/wC+l/8AiaP+EPsP+e1z/wB9L/8AE1oq0ErHLOlUlJtKx4HcXsb3OnatplqbRbnUURLh9RZpZlMm1gYjkYPPGeK24rW11vxNrCa1NITZOiW9v57RrHGUB3gKRkkk8+1eox/DHwxFcvcR2KLM7B2cRx5LA5Bzt655+tOvvhr4c1OZJdQtPtMicK8qIxA9MlelYRlFLXU7ZSu/dTWlr9d79/lv/keVeLNJsJdU0OefzMS3ixO32l1BXy2x0bAOccjmtTVNL06Lw3LbbpEihV3iP2uQNvwf4t2T16E16Pd+AdFvrU216kk8BxmOQIy8dOCtQH4ZeGTYx2TWSvaxEskLxxsqn1AK9eapzhaSXX/gf8OYr2loJt+7/X/APM7eGbV/hvbR2ly320WUUiSLJ8wkVQwyfcjB+tVdP1ifxBdTatZ7/K0/T8JECcNcuu5gR32gAfjXrdl8PtC01WXToDaK5ywgREDH3wtSW/gXR7RGS0WSBXYuyxBFDMepOF6+9OVSMne//D/0/wAEOzSkkuunz3/r1PE/D1rqV3HpOp2iRK7ur3V0dSaRrhSPnUxlcA56DPGK7o20DXS3LRIZ0QoshHzBTyRn04FdPF8MPDEN/wDbobJUus7vOWNAwPrnb1960f8AhD7D/ntc/wDfS/8AxNVTqQirMjERnUleP9fi/wCuhwlxYWl25e5topWMbREuoOUbqv0OOlTCNFiEYUCMLtC44x6V2v8Awh9h/wA9rn/vpf8A4ms3XvApvtFmtdH1GSyuZsJ9okAfy0J+YgAD5tuce+Kp1oW0MPYVHoznvgPkeELqNTmCK6ljtz/0yEsgX8MV6jWN4a8L6f4U0xLDSvMEEcaRqJCDgLn0A55Oa2a5ajTlodlNNR18/wAwoooqCwooooAKKKKACiiigDynx/4h/szxd/Z9lYzajqN0oeO3iZUwiquXZmOFHIHuax73xJJp2l2kt3pdwuoXkvkw6ekiM7PyfvA7cYGc54H5Ve8f6Tqi/ERde0JbaeeG3+yzW1zIY1kjIVgVcA4II7isjVtK1rUrfStSjSyh1fTp2mFuZWaF1ZSpTftznaeu3r2rvg3yL5f19x5tRR538/v/AOHI38cx2mn6pLqumXFnd6WqST2pdXLI5wrIwOGHX8qmsvFrz6m9lf6Rdae7WrXdv5zoTLGpAOQD8rcjg+tZV/4T1jXLPW7nUDZ2+oajBFbwwRys8cMaPu+Z9oJJJPRfStrUdCubvxNbajG8Ihi0+e1ZWJ3F3KkHp0+U1Tc7f15/8AVof18v+CUdN8d/2hJpcr6NeWthqjCO3upWTmQqWwUByAcEBu+PTmutrkofCt9HoHhaxaW383R7iKW4IZtrBEZTt45OWHXFbF2uuHxJYtZyWg0gRv8Aa1kB80t/Dt7Y6frWndef6f8ADmbs9uxX1bxG9nq0elaXps2p6g0XnvFHIsaxR5wGZmOBk9B7Uah4kksIrCEaXPNql+D5dgsiBl2jLFnztAHHOT1FVtR0rWLPxU+uaDHaXX2i2W3uLW5maL7rEqysFb+8QQRRqula1NfaTrdklmdSso5I57V5WEUiuBkK+3IIKjBK81F3b+v67FWjf+v63IH8eRxW+2bSrtNRW8WyksdyllkZCyYbOCpA6/4VXtviTbzWs1xNpV1BFHZSXSszKfM8pgsijnsTjPfBoi8JapcalHq1/JaJey6nFdzxROxSOKONkVFJXLN82SSAKpSeAdUfR1tRPZ+YNOvLTO9sb5pQ6n7vQAc/1qb1P69P8y0qd/u/PX8DRtfiCs+px2kui3luGuo7d5JGXEfmruiJGerDqP4e9TwahcS/Ej7NdRajaf6FIYYmuI2t5lWQDzNqkkNyOuOKry+EL+TU5bgTW2x9Ss7sAs2dkUYVh93qSOP5inXGmeKpPGkWsR2+j+TDBJaqjXcoZkZ1bcf3WAcL0zj3qle6v3/T/MnS2nZffcjv/E+v2/jyPTbfQ7ia2+ySyCJZ4AZsOoEgJbgDOMHB56VpeKNVvbXQrSKzU2uo6pNHaRbiGMDPyx44JVQx9Mim63pmrL4mstc0SK1unhtpLaW3uZjFlWZWDKwVuQV6EVH4wgvG0XT9VWDfdaVcxXssEJLblAIkVTgZwGYjjnFLaNn319L/AOQaOWn9O3+ZqTaFFJ4a/seO5uY1EQRLgTN5qsOQ27OScjNXPhZq1xq5tHv8fbbaWa1utowDJGGUkfXAP41Xm1zTodBOstdIbARecJgchl7Y9z0x68VJ8JbG4tDBPfRmG51C5nvZIj1jMgYhT7gYB96J/a9P+G/UKf2fX/h/0PXaKKK849QKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDmdX8SXlhqk1tDHAyJtwXU55UH196pf8Jhf/wDPG2/75b/4quM+IU97qPxQi8P29/Np1u9obuaW3IEsu0IoRWIOOuTjmrdjbHT9PSCW7muvLBzPcsC5Gc8kADj+ld1OEJRTsefUqTjJq51H/CYX/wDzxtv++W/+Ko/4TC//AOeNt/3y3/xVcF4x1uXSPBd5qemMskoVRE64YDcwXcOxxnPpWT4fbXE8QxwvDrZ0ya3f7RJqrQkpKMbWQoxIzzkdOlPkhzWsTz1OXmuep/8ACYX/APzxtv8Avlv/AIqj/hML/wD5423/AHy3/wAVXjul63qt34tXwtNqoZLG4eR79cB7xFwRB0xuXd8+OwHqarXOr+IdWutan0yPWjc2V5Jb2SWnkfZh5eBiQMwZtx68cAjFK1OyaRV6l7OR7X/wmF//AM8bb/vlv/iqP+Ewv/8Anjbf98t/8VXmFxNqOv8AiwaPJf3OkwW2nx3UyWjKsksjkjG4g4VcdupNW7+4u9N8ReGNOS9mlimadJ2l2lptsWQWwBznnjFVyQ7f1exPtKnfz/C56FJ4zvIo2klS0REBZmYEBQOpJ3UReNLyaJJYVtJI3UMroCQwPQg7uRXkmoSXetaT4yik1O6ijsJ5FiEDKMoLcExnKn5ck57+9XdEhn8P+Af7XXUb6/MelLMltcshjQiPcAoVQfbkniptCzbWlk/vuVzVNFza3seof8Jhf/8APG2/75b/AOKqnd/EWSyv7OymW3NzeMVhjSN2JwMljg8KPU8civKfD954jmvNGvEj1qeO6wb9rzyPs5RlzujCsSuDjAxyOtbeiAXfxA8R3U/MtoILSEH+CMpvOPqzfpVezje1he0mr6nb33xNXTZpIr17aJ4oPtDjypDiPdt3cH1P1q2njqeSZYV+xmVo/NEeDu2dN2N2cVyt/oWn6nLLJeQl2ltzbOQ5GYy27HHv3rPVQnxGVRwBpOAPpLU8iUkmlr/wf+B+JqpqUfdbuld/h/wTrZ/Htna2JjuX0eG1ilERV8KiOPm24LYBHXFTr8Rlawa+W501rRPvTh8oPq27FeS3Luk5eK3N03/CTvthUqN/7o8Zbj86sazplzDoevalc2cdgt59nVbRHDY2uMs23jJz29KxTTTfL/Vk/wBTq9jZpOe9u3e2343PVLL4hnUlZtPn066C/eMD78fXDU9PHssl5JaRvYtcxqGeEEl1B6EjdkV59q6W1j4w0Oe1SOGZxMLgoAN0ITJLY7Agda5nSdasV17T9YWZvtd/eSx3SGJxiKTAj+YjBxtTv3qrwUlFpf1b/P8AMiNKc4ucW7Wv+e/3fij1qX4q2UEzxT6no8ckbFXR5gCpHUEbqfP8Tre1WJrm+0qETIJIzJLt3qe4y3I9643WoIT4x8PZiT5muN3yjn933qrqkd4fH0K6ZBZyuNMOVumKqB5vbAPNPlS0st7fhcmKUravVX3Xe3byPSLfxxc3duk9r9jmhcZWSPLKw9iGpLnx1PZxCW7NlBGWCh5MqMnoMlqwLRZltIxcpFHLt+dYSSgPtkDisHxtapqGm2NjIcLdX0cRPpkNzWk4RjG6RhTlKdTlctDvT47nF4LQtZC5KeYIed5XOM43Zx71L/wmF/8A88bb/vlv/iq8g09Lyy8R2Op+IP8AR7ma2uUkJOdkcSIAfxIZv+BVY0/UrqLxBpHkTaxJaX5dWbUfL2SDYWVkA5U8eg4rOLg94/10OiVGoleM+l/uve33Hq//AAmF/wD88bb/AL5b/wCKo/4TC/8A+eNt/wB8t/8AFV5HcXeqjRdU1n+1rgPY6hJHBAoURlBLtw3GW4OPbArQ8R3hkvrqOwudZNxaQBnSx8sRQkgkF92M59Mnijmp8vNy+ZPsavNbn7/hb/NHpn/CYX//ADxtv++W/wDiqP8AhML/AP5423/fLf8AxVeU3GuXF1FoAvLu6t4LuxNxcPYRlpC+FxkKpIXJPQdeKRr/AFnTvCdl9plvnu9Qv/J3MqeckRLYwDgBiqjr0Jpv2abXL/WwexrWV5b/APB/y/I9X/4TC/8A+eNt/wB8t/8AFUf8Jhf/APPG2/75b/4qvLlu9ZstL1xmXUIraKyaW1lvjGZUkCtkZUnI6EZ960dJsNXE2n6hLqz3KTRFruGQAJyuV8tQOMH1PNOKg3bl/rX/ACIlGcU25r+lf+vM9A/4TC//AOeNt/3y3/xVZ978T4NNuBBf3mmW8x52SPg/lu4qjXKXcGoeGbvU9Ugt4dR065f7RcoTtniwoBwTwygDOOKc4xjrbQmjKU203r0W1/md5e/EmPTZFTULvTLV3XcqzSbCw9RlqbN8TYLe3hnnvtKjhnBMUjy4WQDrg7ua8/vZLm88bWk2kQ2k/m6TvAuyyrtMgIPAPPStrVIWPhO8+2QwLMtpLlYuVU7T90kA1DS5ZO21/wADW1nBNvXzXU6qx+Io1MuNOudNu/Lxv8h9+3PTOG46Vb/4TC/HWK2/75b/AOKrjfDcaJ4a00oiqWtIskDGfkFXb61F9p9xaM7RieJoy69VyMZFaunFLbU55VGp2TdjVtfifBe3ps7O80ye4Gf3Ub7jx16NV1fG108zwqLNpYwC6DO5QehI3cZwa870y6vdBuNP0XWLW3aJ/wBxaXtrwCQucMh5UkA8jIqpYaLK/jTV4xrWpKY4bdi6vHufO/g/J0Hb61mlHTS//DXOiUX7z5rJK6631t0PUv8AhML/AP5423/fLf8AxVMl8bXUCq04s4wzBFL5GWPAHLdTXm3iO8Ml9dR2FzrJuLSAM6WPliKEkEgvuxnPpk8VS1pbjV/DPh/UZr+5hkuJrTekJUJuZhl8FT83PHb2pPk1tHt+dghTqPlcpWv/AJXPWf8AhML/AP5423/fLf8AxVH/AAmF/wD88bb/AL5b/wCKrz7VPtWjWmmxxahdTmbU4keScqWKN1XhQMcelON5qE3iLW7OynUvDZRNbI+NqSMH5P5CqtBfZ/q1zNRqNXUtP+Cl+p3/APwmF/8A88bb/vlv/iqP+Ewv/wDnjbf98t/8VXm/hq6ePUPsupz6rHqTQFmt75laN8EbmjKjBAPoeh6VXh8WXsl5HE11ppVpApAtbkHGfUrjNH7rTTcr2dfmaTvY9Hn+IEttfW1nMLZZ7rd5KeW537Rk85wOPWk1H4hSaVaG51D7LDCGC7zG55JwOhrCn0+2ub61vJk3TWhYwtkjbuGDx34rF8aC4g0V7+0vri3e3KYjjK7Hy6j5gQT37EU5QjFN2IpydScYXeu/rfp+B6D/AMJhf/8APG2/75b/AOKo/wCEwv8A/njbf98t/wDFVwPiSa9F/o1pY3j2gu7ho5XRQTt8tjxnvxwfWqEOoPp9tr1pqGpXjQ2c8ccNwMNP+8VSFHGCcnA470n7NNq23/A/zKjCrKKalv0+dvzPTf8AhML/AP5423/fLf8AxVH/AAmF/wD88bb/AL5b/wCKrzHRNQvbfxFd2cx1JrcWP2lY9RKGQMGx8pUngjse9W/DUF5qdjaa3eatdPJcL5pt42UQqD0TbjPHrnORRFQltH+tgnCpBNuemn46noC+Nrp5nhUWbSxgF0Gdyg9CRu4zg1BffEKTTRAb37LF9olWGLMbnc56Dg15vYaLK/jTV4xrWpKY4bdi6vHufO/g/J0Hb61o+KRcW02nXlvfXEYN7BC0AK+WwZ8EkEZzg+tJKLjfl62/GxXK1UUOe91+l+x6D/wmF/8A88bb/vlv/iqP+Ewv/wDnjbf98t/8VXC6zfT6XremXLTEafO7W06H7qswyj/mMfjWHPrep/8ACPxXyPOf7W1ERwCJV3xQHO3ZuwNxC5yf71N+zWlv60/zJhTrTSalo/8Ag/5Hq3/CYX//ADxtv++W/wDiqrWvxAlvZrmK1FtI9rJ5Uw8txtbGccnnr2riPDr6ouo3cN1Ffiw2K0D35jMgfncuVJyOh5962bTT7aymupbZNr3UvmynJO5sAZ9uAKqMIys7Gc5Sg3Fyu+ljWT4nxyXS2ySWxma4a2C+TJzIoyy9ew79Kkm+I0ltq9vps628dxdIzw7onCvt6gNnG7HOOuK5xNA06O7W5WEiVbl7oHef9Yy7WP5dqyPiIgTwdNfJ8tzp8sVzbuOqurjp9QSPxpKmkryS/r+mOVS8koN/Puez6DqU2qWLzXCorLIUAQEDGAe5PrWnWB4NO7RZCRgmYnH/AAFa365aiSm0jqpNygmwooorM0CiiigAooooAKKKKACiiigAooooAKKKKACiiigDhvF/gbQ/E+qi41TUUtrmEgxPHKYpYTtAOHVwRkDpVdPA2hpor6UdbjltJI2jcSyl2cNndly5Y5ye9VPG2u6XpHiK5Gp30NsSiyASNglQqjIHfkgfjWOPEejnRRq/9o2/9nngXBfC5zjH1zxjrXbGPub/AJHBOXvfD18zftvh/wCHLXw6uhx6naHTliMXkOQwKnqCS+e9Q6X8ONB0iRmtPEUzAxmNUmvpJFjU9lVpSB06jmsex8Q6RqVhNe2WoQS20GfOk34EWBk7s/d49ags/F2gahFcSWeq28i2sfmzfNjYn97B7e/SrcXe7l+RHMrW5fzOgT4aeFo7G0tI9QtkispvPgKyEOkmSS2/zNxJyc5PPeorv4X+GrvUpb4a41tPOQZzaXjwCYjjLBJACfeuU0L4g6Hrl5Nax3lvHOLpoII/N3GcDGHHHQ88e1dTQoNq6f5A58rs4/iyxqvw58O6xcQ3F1rSR3MClI7i2naGQKeq7kkBI9jSX3w48Oahp9paXGtKFsyGt5UuGWWM4xkSCTdkg85PNYes+JNJ0EKNUv4beSRS0cbElmA74HOPeqWjeK7ebwXp+u65NBZ/akBOMhSxJwFHJJ46cmly7+9+Q+bRPl/M63TPh74a0e0ubbT9RtIobo7p0LbhIdoUk7nPUDn169aj0j4ceHtEWRLHXMwunliCa5aWNE/uqrSEAfSsiDXtKuNJfVIdQgayjz5k5cBUx1Bz0Psar2nivQ72yubu21GJre0AaeQgqIwehOR04p8v978thc/938zb034Y+G9Iukm0/XpIkjJMdv8AbZDCmfSMybe/TFRXPgr7H4yg1fSdasZILxBb6lE7qhCqCUlXk5YfdI4yD7VzPh7x/oviCZreK7gjujcSRRQebuaVVJw44HBAzV+fxd4ftrpLafVrVJnkMQQvyGDbSD6c8c96Sjs1Iblq04/mdv8A8I/Yf9B22/Jf/iqz9S8CaHqskUtzrcaTQgiOaCUxOoPUblcHHtXN6n4p0PRrtbbU9Tt7aZgG2O3Kg9Cf7o9zirq6jZvfLZpcxtcND56xhuWjzjcPUZpuDlo5X+4UanI+ZRt82a0XgHw7Bb2sEWqWqx2k3nwjdyJOfmJ35Y8nrmrOoeENG1Sxks77WbeWCXG9AwXODnqHB6iuZn13ToNPv7w3KPDp+8XJQ52MoyV+vtUWgXGp3uipd6qscFxc5ljhVf8AUIfuq3PLAdTxyaXI2mr/AIL+v+GKdV3UmtfVm/a/Dbw3Es0NvqMDPdp5MjNIzyOp427jIW/AGtO4+G1ldaWNOnuA1qoVRGIyMBcFcENkYwK5DwNrFzf6v/Z+rKi6npt5HFceWMLIpIKSKOwYduxBr2OsajcLWej8jopv2jvLdPuzjpvh7bXF5bXU13umtd3kt5ZG3cMHjdg8etVdR+Fem6peJdXl1KZ0Ty1eJpIjtznHyOM813dFZOpJ7msYKLvG6+bORtfAUVlapbwXzCOMYXejOfzZiT+Jpt18Pre8aBrm73m3lE0X7sja4BAPDc9T1rsKKftZ9yfZQvf/ADOMu/hxZ380Ut3cCV4kdEzEcBXGGGN2DketUbL4QaTY3MFxDcSvNbH9w8rSP5QwRtXLnAweleg0VPtJXuWo2jypu3qzh2+F+nPp9xZNPm3uZWllTY3zMW3E535HPPFQXvwl0vUL6S6ubmQvKoWZV3qkwHTeocBse9d/RQ5t6P8AJAo8rum/vZ5HrnwruI9VsHsbc3+nWtobdIYJzbyxHIwdxcFlwAPvfhV/RvhbPP4fnsvEl0XSW4aSG3Z2ma3TjavmbgcjGcjpnrXptFSpSTbv+RrKd4KNtut3f8zhIPhZZQ2dzatqN1cRXSeXKLiSSTK4IwCz8dT0xWhF4HSCFIor7akahVHk5wBwP4q6uirVWa2MJU4y+L82cv8A8IZ/0/8A/kH/AOyrGufhHp13cSSXOoXciStueAzS+Ux908zGPbpXoNFDqSe4404w1jp82cHf/CnTNSuY7i6uZPNjj8pGhaSLCZzj5HHFWk+HdsmmmwF6zWxjMZV1ZiVPUbi+e/rXZUUe0lr5g4JpJ3082clb+BIrS1it7e92RRIERfKJwAMAZLUXHgVLm3kglv22SKVbbGVOD6ENkfhXW0U3Wm92T7GF72OBs/hRp9leJdC/uJ54wRG908k3l567dznFOvvhXYX98LyW+niuAoRpLdniLqDkBtrjI+td5RU+0laxfLrzXd/VnAXvwl0vUL6S6ubmQvKoWZV3qkwHTeocBse9TzfDDT59GTSpJ82caqqR7GyoX7uG3ZyMdc5ruKKOd6+fkHLtq9NtWcE3wqsJNKbT57+4nhMgk3TM7yKwxghy+RjHY0Wvwn0yzjuRb3MitdRiOeUly8gGeS2/OeTz1/Ku9oo55f0gtpa7+9nCaf8ACyx066NzFfzzXGzYJblnlZV64BZzgfStP/hDP+n/AP8AIP8A9lXUUVSqzSsmTKnGbvLX7zl/+EM/6f8A/wAg/wD2VZmq/CvTtbK/2ldSyhRgKrSRqec8hXAPPrXd0UnVlJWYRpxg7x0fqzh4vhhYQraBbp2+xu0kBk3uVYggnLOSeCeuabc/C3TbuO8SefcL5lec7GBZlACkfPwRgdMV3VFHtJD5Ve93979fz1OE0/4V6dpl011bXUhuXTy3nl3yO65zglnOelMtPhPptjei5tLyeLDFxCrSCIMep8vft7+ld9RS9pJW8h8t73b182cHffCuwv74Xkt9PFcBQjSW7PEXUHIDbXGR9aTU/hPpmsXCzahdTSOuNu15UAI5BwsgGffrXe0Uc7f/AAyBK1rN6ebOIn+GNhdaP/ZVzctNZkAFHDsTg5HzF93XvmnXXw0sb3S10+4nVrVQoRBERt29MENkEeortaKftJMXIl377vc4nTvhtBpgfyNUupDJjJuHeXGOmNznHXtV7/hDP+n/AP8AIP8A9lXUUU1WmtEyZUoSd2cv/wAIZ/0//wDkH/7Kue8QfDe/1vVdPsmu410aNxc3blfnldCCkQXP3c/MTntivSaKPbT7i9jTXQoaPpn9k2bQed5u6Qvu27ccAY6n0q/RRWbbbuzVJRVkFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeN+NtNa5+NlhdyWjSwW9jLiYxkrHIRHjnoDjOPxrn/EmkRaTc6TqFjp8s1lbak95ewQK0rbnRh5oTknDEHA+oFevavrFpa6pNDNpMFw67cyPjLfKD/dP0ql/wkFh/0Arb81/+JrthzKCSX9XucE+Vzd5fn6HimsWF74hbxBquladci0mjtEWGWFonvfKk3uQjAH7vyjI56VtW9wPEXjjStQ02xu7e20+2mW4mubV4NxcALEAwBbBBJxwK9R/4SCw/6AVt+a//ABNH/CQWH/QCtvzX/wCJqlzLp+RL5X9r8/66Hl/hu+Gka1q+lX9rexz3eqSzwOtpI0UiOAQ3mAFQOOckYrdu9ae18SWOlLpt3Ml1G7m8jTMUO3sx7E/1Fdn/AMJBYf8AQCtvzX/4mj/hILD/AKAVt+a//E005pJW2E1Btu+/qeV3dzNonjjWLmfTb28bULSFLFre3aQMVDBoywGE5IPOB3rBGmarY+GvBt26ahZrp6SrdfZrUSzW7OMK3lspyByCcZGa9y/4SCw/6AVt+a//ABNH/CQWH/QCtvzX/wCJqbS7f1/TKvDv/VrHkcGl6VP4X1ue8utavoNQnR55TYNFKHXbh0jWME4wpJCkcfWtLwbqWrXl5ewXc1xfabEiG2vrqya1kdjncpUgbsYHzADrXpX/AAkFh/0Arb81/wDiaP8AhILD/oBW35r/APE1S5k78pL5Grcx5f4Rvhpd3faLfWt7FdyalcSxt9kkMTo7FlYSAbcY9T1pfDXh23uNL1+21fTiqX2q3DSCRCjTJvyhzwSO4Ir0/wD4SCw/6AVt+a//ABNI3iPTU279EtV3HC5KjJ9Pu0o8yteOyt08v8hvlbbUut+vn/meSG4/sHUvE1tqWlX12+pS+ZavBaPMtyhjCiPcAQuCCMNjrmquqWl54Q8HeHdclTzL3RIlguYw2S8UgCsme+G24+lezf8ACQWH/QCtvzX/AOJrD1Sy0PWtctdR1HTJZY7Uq8diLgLbF1JIdkCfMRnuSOBxU2na1u34DvC+/wCZwF9oN1Z/By7tWQyX8sJu7oAcySFhJIP5j8K7Wwu4b/Tre7tHDwTxrJGw7gjIrpv7f089dCtv/Hf/AIms7SX0TRLGez0/Q0S3lmeUI0u4RF+SqZX5VzyAOBk4q+aSbtElqLWsvw7nJ+Ev9K+LeqXkHMERtLRmHRpVJZh+AYCvcK8/0K50bw7psNlpmhRqkJLeY8oeR3JyXZiuSxPOa2P+Ez/6cP8AyN/9jWNSE5WSRvTqU43u/wCtjqKK5f8A4TP/AKcP/I3/ANjR/wAJn/04f+Rv/say9jU7Gvt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuX/AOEz/wCnD/yN/wDY0f8ACZ/9OH/kb/7Gj2NTsHt6fc6iiuasvGC3tzBHHaDbM6qHWbI5OM9Oa6WolCUdy4zjP4QoooqSwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDyHxzrepH4gXGi+H7a1lukt0uZ5ruRljjUgKowoJJJB+gFc3P44mh8IS6m9gkV5BefYbmOSQ+VBIG2l2cDOwcHOO9d54r+Hmt6n4zk8ReHNUs7K4lt1tpY7uFpUkQcg4Ughgc8571RtPhdr2k6A1ppWrWBvZZ2uLm4u4GdZ2cktlBjA6Y54ArrhUtCzf9X/y3OKdNuV0uv8AX4md4fvb2/08z302mzhm/dS6dK0kbLj1PfNalJ4X+FepaA9/PPeae89/KsskdpE0MMZC4+VOevUnPNWtB+H3iHTbW4j1bW4NTkkuHkjkZSnloeiYA5xW3tY9zF0Z9EcP4f8AFWoa/q0iR/2XBBFM8ctm87/bIwpIyVxjnAPpg9afN40az0nXpbu1Vb3SZ/JW3Vj++3Y8kj/e3D9a3n+EniLUNesb/WdV0eQWE/nRSWtm8U0mAQFZyx+XnkAc1gf8Ig3jL4qQTaLKJdP0+MNqVxsdYJZo2PlRgso3MpJJxkAAc1mqislf+u5o6Tu3bT+tButeK9Q0/WLHSkXTbO4uLUTtPqMzJEz5wY0IHLDryemOKj8d33iGz8N281gbSItJAs8iXEisHMijCYXlTnBJwcHpXZeIvhv4l1jdb22oaGLGWPa8N7ZvOVPOWB3Ad+hHamXPwivJvA8Ph2LU4kNvHEIrpsswaNgysRjkZXp6Ue0Tvr1/UFSkmtDndT8Raj4d8OyX2vwaetw06Q26QXLeUSxABd3UbQOSTjoKyo/iE8UOrRzHTL64sbE3scmm3XmRSKDgoe6sDj6g12t98LvEOuaA1nrer6d9rSdJ7a4tIHVYmQgqSrFt3Oc8jg0x/hZ4k1DQ9R07VtU0Ufa7cwJJZ2TxlM/xHLHd9OKHU3s/6t/mEaW11/V/8jjbbxxrJ1ZLa90q1iiW9gtpmWckgTIGQDjkjPzdvStG2X+3PiDfSXPzW+hrHFbRHp5zruaT6hSFHpk10Mnwdv5L+S5/tS2G++trzb5bceSgXbn3xnPb0NQt4T1Tw98RGZ0WSw8QhFE8YZlguY1xh8LwGQcHplacakbpN9f0X/B+dhOnKzaXT9df67EeraSdTuNOlE3l/YroXBGM7wARj9f0qtqusX9vrltpemWkM0txA8vmTSFVj2sBk4GSOe3fFd1/wh9//wA9rb/vpv8A4muV1jwdrzePtOXTZ7KKT+z5iZZ43kjA3pxxjB79e1TOpBbPd/p/wDajSnN2mtEna5iQ+Krhbe3kvLSOPbqBsLwo5KxN0VhxypJHX1q4NWvr2+1O20q3t2+xFI1knkZVeQjLDgHoCPxNT694MHh/wld6fqF2t5e6kZJEWGNzJcTnB+VQpxg7cZPGOtbfhf4e6rpnh+GK9nt2vJczXTFzkyOct27dPwqY1bvlcun422/U1qUIxh7RR3dl5q97/p/wTjvB13rd3oNtLqH2aS3ZHPnGZ2mY7j1BXH69KzvC+s6nY+H9C+0WkH2C5kW1V/NJly2cPjGMZHTOa73Rfht4g0dBZ/2pp82nR7/KQxOJRuJIBbocZ9OabD8Kb+LQ9J07+0bY/wBm3Ec3mbW/ebCTjHbOfelGezv2/PUuSg5TTSs35+f47HNXGv6rKdQuNJsbaWz06Ro5POlZZJmQZfZgYGOnPWhvEd/f6lFaaHaQSCaxjvFmuZCqqrE8EAEk8Dp710E/wr19ZL+HTtas7ex1CRpJo2iZ3QsMNsbgDPuDir1l8Mruw1cXcF1bCJbKOzSH5vlCEkHOPfGMU41G7Xf9Wf62IlTpqN1G76b+W/nv/VjG0LUzrOh21+0XlNKp3IDnawJB5+oqPX9Vn0m0t3tbdbiWe4SBUZtoy2cHP1ro9D+Hl/o2jw2H2u2m8ot8/wAy5yxbpg+tLqvw9v8AU1tB9rtovs11HcfxHdtPTpxn1rT2icVrrp/wTn9klWenu3f/AAPM4bRfE+oahqEEF3ZQRJOk4RkkJy8TBWPThSTx34os/FFz/b9rp15JpU/2ouoFhdGR4WVS3zAjpwRniukT4Q3ypGrapBhEu0JVWBPntnIPbb+vtUWnfCPWra60yW61XTmj0wkRRW9sY942FcseTnnPp7c1lGpLS7/rqdcqVF8zS72387foc3L4r1RLW8v00+3FhY3bW8paY+ZIBJtyoAwMZHX3q94h1u80mQtDNpMcax7wl5dGOSUjOQoxj8ea35PhRfyeH9Q0z+0bYfbbl7jzNrfJukD4x36Yzmor/wCFOs3GsXt3a6pYQx30axy+ZAZJIwox8jHgZz3BpOpJRST1svvt/mKNOi5XaslfvqtLfqYT+I7m7OlRaVbwrNqNsboG6chUUAHbwMk/N+marR+MJk8NJqN7DaxSz3ZtYB55EWQSCzORwvyscjtS+IfAk2m6lo2manf2UNpa6cY1vLu1aaCRwyjaFx8r4GevTitfSvA+q+KfDIRpLOyNjeZsLmO3aOOVU+64iYfdOWGO9Htrt2f9X/r1NXhIRhGTjpffXz+/pe2qsZNt4vZrbVg5srmfT7U3KvZT74pVweM9QQRgj3FW9O1fWLm8smu9LSOyvULI0bl3hwMjzOMDPsa6IfDfXrrSL+z1G/0oG6haFXtbd02ZBBJyTu69OOlaB8KXOj6OHurq38m1hAdwHJwoxnaFJ/AVpGot5S/rX9LHLOnHaELt+vZbfP8AqxmVzGsWVtD400G7ihRLieeUSyAcuBCcZrof7R0r/oJr/wCAlz/8ap+pfDTxHqWq2t/b67p8CWrmS3ja0dyu5dpydwzwT2FOdWEkuV31QqWHrUpP2icbprVPXT0Ma91bUZdZl03RLe2kkt4llnlunZVG7O1QFBJJwTntVX/hKpp9LsHtbSNL28umtDHPIdkMi7t2SBz9049c11Fz8NfEC6o2o6Vq1hBcTwrFciaFnSTbnDgDBBGT3IrmvFHw/uNGsdDsLi7gFqbiWS5vriFpoQ5UnMiBerFjg5GKzlW5U3f+r/5G9LDwm1FLX59ne/fXaw/SdX1fUU1OM29iLiym8hNsr7HYAEknbkDB9zmq/hy6Wz8I3s8VokLWstyWiWVnVnQnOGbnBIrW8KeG9avbPULHSrjTIrW2ZBaahFZPHFKTy4EZ+9jpkHHNXtM+FmvWWnX9lc61Y3EN4Jj8tsyFHkJJbOTkcnj9aPadU+j7b6f122FOiouUGrarTXa3/B9Vqc7YeItTlutKa/sbeG11VT5OyUtIh2bwW4xggHp0rpqmHwxvwuiD7fbf8SrHZv3v7sp6cdc96sSeAtdbxBFepq8C2SQlHs8HDtn727H+cVsqsVo31/C3+ZzVKSk04q2nn3f6WOPutb1eXWtQ0/SbG2k+xIjtLPKVDblztAAzn9KdZ+J/tUujObcR2uqwsVctzHKBnYfqM8+1Xk8E+I7nxp4gi069srNGjt1eWaF3Jyh5Q5AyPcGoPFXg99N0Cy8OaXKsuqoYmsI4g7OrBseYx24A+9kn3rD29k3fr9+r2+R1rCqTjDl1aXfS8dW/nr6XJNJ1JtagvX8oJbrO8ELg58xV4LfnkfhUmg6WdG0G1055fOMCbS+MbuSen410ek/D+80nSLWximtisEYTO5vmPc/d7nJq4fCF+B/rrb/vpv8A4mt1OC1b1OGcZ3cYL3b/APDHAeC1/sX4jXHh+HiyZob+0j7Qh5NroPQbhkDtk17lXk/gjwxqWqeLLvxbOiwWrPHa2SShkd4InJMm0jIDMTjODgD1r1iuarJNL+vT8LHRSi03f+tNfxCiiisTcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA4bxPq8un6vcs+oPawJt5M5RV+Ue+KzBr1wbX7SNVkMGN3mi4O3HrnOK5f4nvp8XxZsZPFHlDRhbN5TXIHkC5wmN+eM7c4z71i+JJdFaw8PTQC1bwuL9jdGBR9n6NtLAcbPM69s13Qa5E/T/ACPOmnzvXuegxeIJprf7RDq0kkP/AD0S5JX884oi1+aeSRIdWkkeE4kVLkkoffnivINZFjNpvjCfw55Y0Z7a2Uta8QvcB/mKY4zt25I71vXGl2OjeNrWHS7WK1STRLkSCJceZtZMFvU8nk8803JJXt/Wv+X4i5Xtf+tP8z0BPEMslwII9Xdpiu8RrcksV9cZ6e9T/wBqX/8Az/XP/f5v8a8i0rSrGw8OeAr60tY4rua8h824C/vHDRPuBbqRwOOnArv7rxDp9n4istEndxe3qNJCojJUheuT0HQ1pZap97fgmQ+bo+lzZudens4vMu9VkgjzjfLclRn6k0Pr1xFbfaJdVkSDGfNa4IXHrnOK8/1uTSYfiOH8Xm3Ww/s9RYNegeQJN58z73yh8bevOKb4gl0VdU8MzXYtR4Y2SlCVAtllKjyyw+6BjdjPGam6te39f1sVZ3tdnoI1+Y26zjVpDCwysguTtP0OcdqRPEUkmfL1hmwgkO26Jwp6N16e9eQ/ZLC+1MLp8SN4fufEMH2dEGIZD5L+bsHQoW444PNZSWdvaeHXktoljefRNRMjL1bbOoXJ9AAAPSo51a9v6tctQbdr9vxdj3NfEUjyKiawzOzFFUXWSWHUdeo9Kpr4q1STxJ/Z0Uk8lsIDI92t6DtcNjyymc9Oc15Yuk2Nj4iZ7W2SNodZ06OMgcoGhBbHux6nv3rVbXPCth8WIpra7063LWU0Vy8e1S05lThiOrcHrVqzaT7/AKXIs7XXZP8AE7ybxukGvR6TLqs63DwtNuNxhFCsAQTu4PzdPrUus+LZ9F0WXUZ766kjQDy0jmYmVmOFVeeSSQB9a4TxDYeG9P8AiNY3Wu2WmQWd1Yzh5rqBBHJNvQ5YkY3Yzyea0vFjWwtfDE1v5f8AZiapbtmPAjCFWEZGONuSuPwpLWPne342DZ/K/wCFzpZtf8SxeGvtaiSTUliEjWi3bbSepUN64zjjrW14J8Rv4gm0+9gvLiW1uUZgskhOPlPBGeoIx9RWfWV8GxmaWSL/AI9pdUvHtvTyyzYx7ZzRNLVeX9fn+AU27p+a/r8D2aiiivPPTCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5jWpdB/tKePUrGWeX5d5B+VvlGONw7Y7VS+0eGNmz+zbjbjG3Jxj/vuud8f+If7M8Xf2fZWM2o6jdKHjt4mVMIqrl2ZjhRyB7mse98SSadpdpLd6XcLqF5L5MOnpIjOz8n7wO3GBnOeB+Vd0YxcU7s8+cpKTVkd0tx4YRQqabcKo6AEgD/x+l+1+Gv8AoH3P/fR/+Lrzd/HMdpp+qS6rplxZ3elqkk9qXVyyOcKyMDhh1/KprLxa8+pvZX+kXWnu1q13b+c6EyxqQDkA/K3I4PrTtHu/6/4Ym8uy+7+u56F9r8Nf9A+5/wC+j/8AF0hufDBYMdNuNw6HJ4/8frzXTfHf9oSaXK+jXlrYaowjt7qVk5kKlsFAcgHBAbvj05rrapQT6sTm1ul9xuPP4XlXbJpk7r6Mcj/0Ola48LuhR9NuGUjBUnIP/j9cLq3iN7PVo9K0vTZtT1BovPeKORY1ijzgMzMcDJ6D2qPxJHNfeDbm7ka90y5gtpJwkFyUZHCE4YocMM++KmSSi5XenmUpNtKy18jvxdeGVUBdOuABwAGPH/j9H2vw1/0D7n/vo/8AxdefRa+uleB9Lv70TXU88ECJGnzSTyuowBk9Se596k0zxO1xqU+natps2mXsMH2kRvIsiyRZwWVl64PBFU4RTabf3kqcmr2X3He/a/DX/QPuf++j/wDF0fa/DX/QPuf++j/8XXAeH/Et14h8q5g0aSHTJ1LRXb3MZJHbKA5Gf071Wl8cJGsl6ul3D6NFcfZ31EOmA27YWCZ3FA3Gf0pcq7sfNLsvwPRpJ/C0q7ZdMndfRjkf+h1W1S28IaxpNxp17ply1vOmxgGII9CPn4IPI+lcN4mnmv8AV9M8O2szwLeh57uWNtrCCPGVBHTczAZ9M1a8VWV1PoTT6XPJBfWH+k2xVzh2UH5GH8QYZHPrmplGPK227ev3jjN3Vkr+h2Fj4X07XPCMmjQ3t8lxHCkMuotgTOD1IAJUEgEZxxnNdNpHhfR9CgtodKsxbpaoI4gHY7RjHc+lYPwz1KPWNEOowjal1DDKF9Mhjiu1rCs5Rm1c6qKjKCdgooorA3CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKwfE+pXen/Zfscvl+Zv3fKDnGMdR71UYuTsiZyUI8zN6iuAk8T6skbOLhnKgnasSZb2HFZ+k+P9R1eS6jQ3FtLaOI5Y7iGMEEqGHTPY1v9WmzFV4tXsz0+iuC/wCEk1b/AJ+//Iaf4Uf8JJq3/P3/AOQ0/wAKX1eYvrMOzMTx34a8QSfEBPEXhyzW7kjt/sssE+9FljIU5V1VsEMPSsrVvC3inUrfStSj06OHV9OnaYW58xoXVlKlN+zOdp67evauw/4STVv+fv8A8hp/hW/4Y1K71D7V9sl8zy9m35QMZznoPatGp04ehknCpPzZ49f/AA/8Ua5Z63c6hZpb6hqMEVvDBGJHjhjR93zPsBJJJ6L6Vs6j4O1m78TW2ox2riGLT57VlaN9xdypB+70+U17NRWTq3Vrf1r/AJs29jrv/Wn+SPC4fAOux6B4WsWtj5uj3EUtwRG+1giMp2/LycsOuK2LvSfFZ8SWLWdqo0gRv9rWSB/NLfw7eMY6frXrlFV9Yd7263/Qn6uu54lqPhbxPZ+Kn1zQdNW6+0Wy29xa3O+L7rEqysEb+8QQRVjXdD8Xah4bazs9Kt/tV1A8Vz5rSqke5cfIRGS3XuBXstFS6zcXG2hXsFdSueDN4J8W3PhPT7O4sreDUNJmgltGiEskUnljGHJQEZ56A4q5p3hfxRceIZdd1jTEt547M2traweZIoy24s7lB1IHAHAr22in7d3vb+rW/IX1dWtf+tzwHSPAniGLxZBqn9gQaHEm/wC1JYSyyC8LDAymxVGDznk1Ssvhdqem3Ulu/g/TNUt2uGkjvbgOkqozbsMvltuIzgEEZwK+i6KSq2tpsP2PmeF+KLG80HxJpPiS5s547CJHsryVomAhSQqUc8cKGUAn3rR8V3FzpHh+R1tJ3urz/R7KERnM8zjCqvr6/QE17DLFHPE0UyLJG42sjjIYehHekaGJ2jZ40ZojujJUEocYyPTgkfjQ6zcXG39dRfV0mnfY434Y6FceHPDcWm3UUiNb28Me50K7iAckZ967Wiis5zc5OTNoR5IqIUUUVBYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXmnxru7mz8PWBtWKCW5EUriQx7Y2ZQfnAO3PTPbNel1m6zoNlr0Kw6gGeJQwKYBVgcZBBBz0rWjNQqKT6CfoeMeHtPvtP1aeV4YbLTpLcH7Ol81wBID98bgMAjr9BT/Ds8T+JvEQWVGL3UZUBh837lelej2fww8M6fHMllZLAs67ZQiIN6+h+Xke1La/DHwxY3C3Flp8VvMudskMMSMMjBwQma73iqbv6HPKm3zef9dzyNIP7H8QR3Os25vhdX2231GG8YlC5+RGiyBgdOMj2qG+jvtZ8Ta1bm3SeS2KJbbtRe3NupQEOqqpzknOfbFewQfC7wva3xvbaxWK5JJ81I0DAnqc7aff8Awz8NarKsmpWgupEGFeVEYgemSvSmsXTNPe5r26f1pf8AU831a0t7nwXbweK9UNlgRefdQXPlZkBHRvQmvTPBWNt5g5GI+c/71UNT8L+EGhOl6oWkij2/6PJEGRcYK8bMccVqaXeaDpPm/Zr2RvMxnejHGM9MKPWsKk+eLst/I5oR5ZptrS50lFZf/CSaT/z9/wDkN/8ACj/hJNJ/5+//ACG/+FcnJPsdftId0alFZf8Awkmk/wDP3/5Df/CtSpcWt0NSUtmFFFFIoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPKfG/iBrLxxLpdrp897dywLMixsqrgAA7mJ4rMtdek1DRftthp0004kaF7UuqNG6nDAknHGKXxtLfRfGSQ6bbQ3Mn9lgFZpjEANy85Ct+VY9z4X1D/AIR+K3jkguZ2vmvLyBpGjiuNxJKZAJAGR1HOOa9mnGPs438jkqQp82v9b/8AA7GlB4ojFnqcuo2c1nNpahriHKucFdwKkcHIqzpOp3mor5lzpjWcDIHjkNwkm8H2U8Vk6H4evtIGrzLaaajXqx+VaRMwiXaCCrEr3z1xz6U7w9oN5p+sT3n2W20y2kh2fYba4aRHkznfgqAvHGAO9W1DW39f18zOcaVny/1t5/5lzRvEM+tuk1rpci6fIWC3TTpnjPVAcjJH1r22vALPw/qH/CR2+o/YLHSfLdmuWs7l2+1AgjBTao685PNe/wBcOMSXLY6KaipPl/rf1CiiiuE3CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBnkx+d53lr5u3bv2jdjrjPpT6KKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP/Z)

**Quit/Back function**

The quit/backspace function destroys the current active window and opens another window designated within the os.system() function. Additionally, the ‘QUIT’ button questions the users if they want to quit the window or not. A positive answer closes the program. Figure 3 and 4 represents quit and back functions respectively.

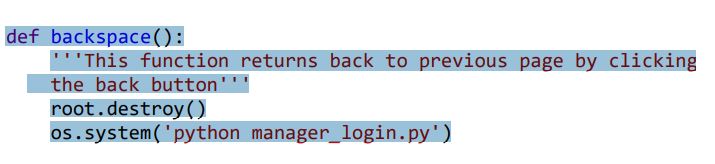
### Figure 3

*Quit function*



### Figure 4

*Back function*



# Takeaway/Dine-in function

Takeaway/Dine-in function helps the staff to prepare food either on tray or package for dine-in or takeaway respectively. The codes are shown in figure 5 and 6.

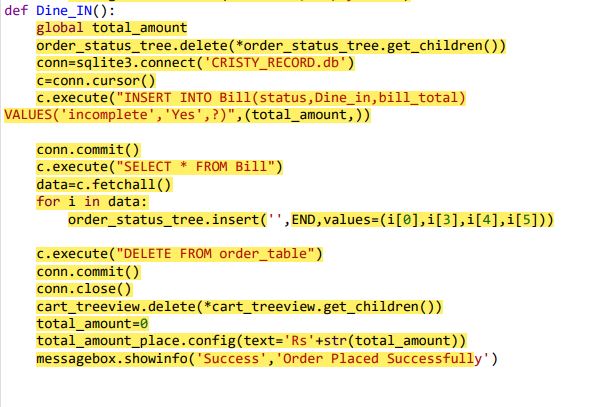
### Figure 5

*Takeaway function*



### Figure 6

*Dine-in function*



# Clear function

The clear function clears the table so that new order can be placed. It deletes whatever data was inserted into the order table, and pops a message prompt saying that the order was deleted successfully.

### Figure 7

*Clear function*

Graphical user interface, text, application, email

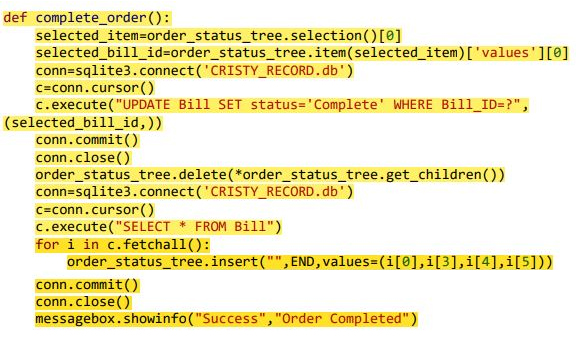
Description automatically generated

# Complete order function

It updates the status of the order as complete in the database after it is delivered to the customer. Code is shown in figure 8.

### Figure 8

*Function for complete order*

Version Control

All the functions coded were committed in the github repository provided by Softwarica College of IT and E-commerce as shown in figure 9.

**Github Link: xxxx**

### Figure 9

*Github commits*

# Conclusion

The aim of my backend part is to create functions for the POS system to form a relationship between database and frontend. For this, I used python programing language, mainly user-defined functions, if-else conditions, and loops integrating logics taught in mathematics.

Due to many indicators name in GUI, confusion arose while creating relationships between elements of GUI and database. To solve this problem our team had several interactions and group discussions to make use of comments and arrange the GUI codes and database codes separately and systematically as much as possible. I also inserted docstrings in every function that I created so that it is easily understandable to my teammates.

Undertaking this project revealed my strong problem-solving skills and logical thinking. Personalitywise, I am an introvert. I am always shy to work in groups, however due to several group discussions to solve our coding problems among my friendly teammates, I started to mingle with them slowly but steadily. This has boosted my confidence to work in a team and express my thoughts to the members of the group.