Thiết kế kiến trúc QUẢN LÝ NHÀ HÀNG

Version 1.0

Sinh viên thực hiện:

1612800-Nguyễn Sĩ Văn

1612785-Đặng Thanh Tuấn

**Bảng ghi nhận thay đổi tài liệu**

|  |  |  |  |
| --- | --- | --- | --- |
| **Ngày** | **Phiên bản** | **Mô tả** | **Người thay đổi** |
| 26/05/2019 | 1.0 | Thiết kế kiến trúc phần mềm | 1612800,1612785 |
| 27/05/2019 | 1.0 | Sửa lại kiến trúc phần mềm | 1612800,1612785 |
|  |  |  |  |
|  |  |  |  |

Mục lục

[1. Kiến trúc hệ thống 4](#_Toc9871354)

[2. Mô tả chi tiết từng thành phần trong hệ thống 5](#_Toc9871355)

[2.1 Client 5](#_Toc9871356)

[2.2 Server 5](#_Toc9871357)

[2.3 Database 6](#_Toc9871358)

# Kiến trúc hệ thống

Sử dụng mô hình 3TIER:

***A close up of a sign

Description automatically generated***

|  |  |
| --- | --- |
| **Thành phần** | **Diễn giải** |
| Client | Client |
| API | Giao diện lập trình ứng dụng |
| Server | Node js express |
| Database | MongoDB |

# Mô tả chi tiết từng thành phần trong hệ thống

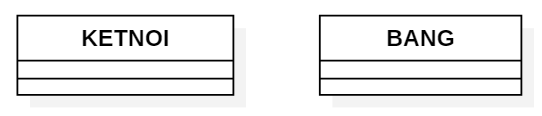
## Client

![A close up of a map

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDSRXhpZgAATU0AKgAAAAgABAE7AAIAAAAEVmFuAIdpAAQAAAABAAAISpydAAEAAAAIAAAQwuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAFkAMAAgAAABQAABCYkAQAAgAAABQAABCskpEAAgAAAAMzMgAAkpIAAgAAAAMzMgAA6hwABwAACAwAAAiMAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAxOTowNDoxNyAxMTowMTo0MwAyMDE5OjA0OjE3IDExOjAxOjQzAAAAVgBhAG4AAAD/4QsWaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAxOS0wNC0xN1QxMTowMTo0My4zMTg8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+VmFuPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAicEHAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiikLBVLMQABkk9qAForn/wDhPvCP/Qz6T/4Gx/40n/CfeEP+hn0n/wADY/8AGgDoaK57/hPvCH/Qz6T/AOBsf+NH/CfeEP8AoZ9J/wDA2P8AxoA6Giue/wCE+8If9DPpP/gbH/jR/wAJ94Q/6GfSf/A2P/GgDoaK57/hPvCH/Qz6T/4Gx/40f8J94Q/6GfSf/A2P/GgDoaK57/hPvCH/AEM+k/8AgbH/AI0f8J94Q/6GfSf/AANj/wAaAOhornv+E+8If9DPpP8A4Gx/40f8J94Q/wChn0n/AMDY/wDGgDoaK57/AIT7wh/0M+k/+Bsf+NH/AAn3hD/oZ9J/8DY/8aAOhornv+E+8If9DPpP/gbH/jR/wn3hD/oZ9J/8DY/8aAOhornv+E+8If8AQz6T/wCBsf8AjR/wn3hD/oZ9J/8AA2P/ABoA6Giue/4T7wh/0M+k/wDgbH/jU1p408MX13Fa2XiDTJ7iVtscUd2jM59AAeTQBt0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdU/5BF5/wBcH/8AQTVqquqf8gi8/wCuD/8AoJoAp+E/+RL0T/sHwf8Aota1qyfCf/Il6J/2D4P/AEWta1ABRRRQAUUUUAFFFFAGbrniDTvDlnHdatLKkcsqwxiG3knd3booSNWYnj0qjF4utdU0m+ufDcMmo3VjjzbGVJLWYHrgpIgYEjJGQAfXvWT8UrW4udE0s239pKIdVglkm0y2aeeFBuy6oEfOP901w8lpqLT6kU0jVdb0m+ubQS6hrmmzNOzKH3brVBE0kS4QAbQMsSc4oA9rglE9vHKqugkUMFkUqwyOhB5B9qfXivhnwxf6jd6Pp3ibR7trW1XVYZY5rZ0hWNpVaFO67duNo3MBtxkla9J8AwXVr8P9Gt9QS4S4itVR1uQ3mDHADbuc4x1oA6GiiigAooooAKKKKACue8ZHFhphPQavZ/8Ao5a6Guc8a/8AIN07/sLWf/o5aAOhWRX+7Tqr2/3m+lWKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACquqf8AIIvP+uD/APoJq1VXVP8AkEXn/XB//QTQByvhnxPJF4S0iMeHtak2WMK70t0KtiMcj5+laf8Awlcn/Qt67/4DJ/8AF0aNqMWl/D3SLqZJ5FXT4Plgt5Jmz5Q/hQE498Yqk+vajrvh/TL/AEeHUYIpirXn2e2CTxgpkbBcKA65IyQCSOlAF3/hK5P+hb13/wABk/8Ai6P+Erk/6FvXf/AZP/i6yZNRuNTs7bSLG+udSvWeWRnklbTZEWPaNspWMkMC68BFDdxjrbbVTa+BdKuvD8DRLJNbRJAxXOGkVWUnBHc5b6kUAW/+Erk/6FvXf/AZP/i6P+Erk/6FvXf/AAGT/wCLrN1PxTP9hliu4rPT7u1vBFM8mri3hQhFkUiQpl8hgNuzHXPHJevjqW5sGv8ATtLSe0isob6WR7vafLk3ZCgIwZhs7kA56igC/wD8JXJ/0Leu/wDgMn/xdH/CVyf9C3rv/gMn/wAXXQg5ANFAHPf8JXJ/0Leu/wDgMn/xdH/CVyf9C3rv/gMn/wAXXQ0UAc9/wlcn/Qt67/4DJ/8AF0f8JXJ/0Leu/wDgMn/xddDRQBz3/CVyf9C3rv8A4DJ/8XR/wlcn/Qt67/4DJ/8AF10NFAHPf8JXJ/0Leu/+Ayf/ABdH/CVyf9C3rv8A4DJ/8XXQ0UAc9/wlcn/Qt67/AOAyf/F0f8JXJ/0Leu/+Ayf/ABddDRQBz3/CVyf9C3rv/gMn/wAXWL4m1976HS4G0XVbUNq1p+9uYVVB++XqQxru65zxr/yDdO/7C1n/AOjloA27f7zfSrFV7f7zfSrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVXVP8AkEXn/XB//QTVqquqf8gi8/64P/6CaAKXhUBvBWiqwyDp8AIPf92tTXuji5gt47K9utLNsNsTWRQALjG3Y6shGB3Xjtis7R5L6L4d6S2lQQz3A06DCTTGIY8oc5CMc+2KzLGfVbi98ISa9bxwXZSUsElZyx+z8lsou1s5yMHHrQBqp4Qgi2zW+pX8N/vd5NQUxmaXeFDBgUKYOxOAoxtGMVan8N2Uug2+kxvNb29s8TxNE/zho2DKckHPI59axfEOq6lDc61Laag9muj2cdxHAscbLcswc4fcpO35QvylT159KE/ia/XXbUpPdy2d7eS2eySK3W3XbG5KqM+cWDJyT8p54xigDdTwdBHdJdrqmoC+8x3lu8xb5g4VSrDy9oGI0HyhSMdeTTIPCelaTo82nyX1wILuBLENPKm4KC2xVO0Zb5yOck4HU5Jo6jLJL8O9DkE0dvJJLp/7xY1CoTJHyFAwOvAxj2qld6pqDzXmiSX99ePb3LgPBb2pmmiWKNzuMoWIBWkAPy5PHoTQB6ABgAUV5za+I9a1TQJtWj1Jrb7PpNterFFDEVkkbzCwYkN8p2j7pHsa9FU5UH2oAWiiigAooooAKKKKACiiigAooooAK5zxr/yDdO/7C1n/AOjlro65zxr/AMg3Tv8AsLWf/o5aANu3+830qxVe3+830qxQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVieJtQv7KLTodKkt4bi+vVtvNuITKsYKOxO0MuT8mOo61t1z3in/j88Of8AYXT/ANEy0AH2Dxf/ANDBpP8A4JpP/kij7B4v/wChg0n/AME0n/yRXQ0UAc99g8X/APQwaT/4JpP/AJIo+weL/wDoYNJ/8E0n/wAkV0NFAHPfYPF//QwaT/4JpP8A5Io+weL/APoYNJ/8E0n/AMkV0NYvjLULnSvBGs6hYS+VdW1lLLFJtDbWCkg4IIP40AQfYPF//QwaT/4JpP8A5Io+weL/APoYNJ/8E0n/AMkVyn/CzC+q6F+61W1tfsdxcX/2zSpLdZtkIb5GkQZ5yflP6VNo/ij7Bqd7d6joht9Q1awOqWxa/RzLDGFAiZmVFi271OMsBuJ3E0AdL9g8X/8AQwaT/wCCaT/5Io+weL/+hg0n/wAE0n/yRUPg7xlH4rXUFMdrHLp8iJI1lei6hcMgcFZAq54ODxwR3rldS+Imoy+I9HvtOle08NSm5aX7Rp4ZrtIY2ZmSQSkgfLwCqHPPzDigDsPsHi//AKGDSf8AwTSf/JFH2Dxf/wBDBpP/AIJpP/kisD/hZV9Df6ZZ3/h1YJtWiW5skS/Dlodyhy3yDDqHDFRuGM88Grnhnx9c69faTFdaG1jb6vZPdW0wuhLyhUMrLtGPvZBycjqBQBp/YPF//QwaT/4JpP8A5Io+weL/APoYNJ/8E0n/AMkV0NFAHPfYPF//AEMGk/8Agmk/+SKPsHi//oYNJ/8ABNJ/8kV0NFAHPfYPF/8A0MGk/wDgmk/+SKqahceJ9E+x3N5qumXkEl9b20kMemvExWWVYyQxnbBG7PQ9K6yud8bHGjWRH/QWsP8A0qjoA6KioYHZmO454qagAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKq6p/yCLz/AK4P/wCgmrVVdU/5BF5/1wf/ANBNAFLwqwXwTozMcAafAST2/drVPxKfD2pafYrq2jW/iEXLb7G0a2jnMh25LL5mFX5f4iQOevNO0bTotU+Huj2s7zxq2nwfNBPJCwPlj+JGBx7ZxVKLw3P4bg0ifSUuNUbTomhmhkuS0kqsqgmMyuQpyi/LuVcE80AT2NvojWdn53hOPTGs5Uhtre5tbdDbljx5bKxTrzhGJz2zTbU+GbzXNQM66L9rE6JJGr28jSOG+R243h8nbhuhHHrWbb6Bq08090tvqFpb3F5aypZ3+pG5kgKOWkfmR1QcjCoxHy9O1T6NoF493oMWo6c9umhW7xtO0qFblyFAKhWJK5Ut84HO3jPIAN7XbjS9H8Oyy6jYmewtkz9nhtDNgKMjCKDgDHU4A9RWLHd+HH1Sz0UaLpccEafbIFlMEfkAruLeQcSK/wDwHGMktnioPF+g3Wo6hfyDRP7XFxpvkWT74h9jl+fccuwK7tyfMuT8vPaqd1p2uPrcMawSr5N/Fdm3he0SOaFQEL8/vWcZGSSBxgZ4BAOo0B/D+s6GLzRLayeyvFIcRRx7XGSSGC5B5JOPc+tbdY3hK1urDwtZWV9bvbz2yeUysytuwcbgVJ4PUZwfUCtmgAooooAKKKKACiiigAooooAKKKKACuc8a/8AIN07/sLWf/o5a6Ouc8a/8g3Tv+wtZ/8Ao5aANu3+830qxVe3+830qxQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVz3in/j88Of9hdP/AETLXQ1y/je0F8dAt2mmgD6sg8yCQo6/upejDpQB1FFc6fCUK43a7rgycDOovyay9QttH0u4eG71/wASbolDSmGa4mWEHu7IpCcc/MRxz0oA7aiuKutIaO9gtrG48S3YmKE3I1FlgQE85bkn5cngEdASCRV4+HLQX62R1/XftDRGUJ9vk5UEAnPTqRQB09UtZ0qDXNDvdLu2kSC8haGRoiAwVhg4JBGfwrFbwzGt8ludU8RYdCwmF+xQEfwk5yD35GPepv8AhEI/+g3rv/gxegCa+8J6dqMmnG886RNPgkgSMsNsiSJsYPxk8emKx/8AhWOkSWU9te32pXoe0+xQPPMha0h3BtsZCDuq8tuJ2jJNaX/CIR/9BvXf/Bi9H/CIR/8AQb13/wAGL0ASaH4Ug0PUr6+j1C+u5b9Ixc/anRhIyDaH4UYOOMDC8dBWXb/DTSIJLUSXmo3FpZtP9nsppUMMSTKVdAAoJXDHGSSPXHFaH/CIR/8AQb13/wAGL0f8IhH/ANBvXf8AwYvQAzRvBFjo90Lg3t9fSRWps7ZryRG+zQHGUTao9By25jgc1JpXg3T9I/sb7NNct/Y1tJbW/mMp3K+3JbCjJ+UdMUn/AAiEf/Qb13/wYvR/wiEf/Qb13/wYvQB0NFc9/wAIhH/0G9d/8GL0f8IhH/0G9d/8GL0AdDRXPf8ACIR/9BvXf/Bi9H/CIR/9BvXf/Bi9AHQ1znjf/kC2X/YWsP8A0qjp3/CIR/8AQb13/wAGL1i+KPDiWFlp9wuqarcFNWsf3dxetIhzcxjlT1oA7O3+8fpViq9v94/SrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1T/kEXn/XB/8A0E1aqrqn/IIvP+uD/wDoJoAyNF1Oy0j4f6Pd6ldQWsK6fAN88iopPljAyTjNUNS8TXmpeERr3g7VdJ8uOHzJo7i3N1yQCEzHMmwjPOc1seFkEngjRkYZVtOgBHt5a1NfaLFc+G30a2b7PCYBBGcF9igADqeenrQBSt9au7G8/svVlbUr+OD7TNcafZmKJIyWA+RpXYnK4wCxJIwOuGnxhBErrd6ZqFtcq8Ki1kWMyMJWKow2uRgkEHJBGOQKtahoRvrjUZVvHgN7Yi0BjXDRYLneDn/b6e3WsDS/AbWuoG9ElpZlnh82C105YEcwyFldQsjY3AnO4k9OmMUAaq+L4XZIY9L1B7wvIsloBF5kIj27mY+ZtI+dfusSdwwOtN1LxWYfCthrWmWM90t9NbrHEQquFldV5DMADg+vXHbNUtV0PUdO1Q6toolurqaabeiQxttjkWPI+eWMZzEMNk9fumrkXhu5fwPpukS3KQ3dotu/mlPMUSRMrcgFcjK44IoANO8WNNdCC9sLhBJeT2sdzGi+XuQthSNxfdtQ8hdue/aoovE8iNcfa4r60lkeGSCG7to+IXkWP5VV89TzvIYE/d/hqVPD8d7psaW2qBlW+nufPt1H3n8xSoOTgqXPPqvSsy0+HX2W6SdLyxhfyo4pvsumiLzdkqSKxO8ksdpBJJzngDnIB29FFFABRRRQAUUUUAFFFFABRRRQAVznjX/kG6d/2FrP/wBHLXR1znjX/kG6d/2FrP8A9HLQBt2/3m+lWKr2/wB5vpVigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArnvFP/AB+eHP8AsLp/6Jlroa57xT/x+eHP+wun/omWgB3iHQL7V7zT5rPWLqyS2uFkeONYSAArDcN8bHd8w4JxjtWbrflWeoXMluuv2+qmJVS5srZ5o7shflLBVaIHPBLBT7gYNdTdXsNm1us7EG4lEMeBnLEE/wAlNZkPiRX8VXujS2rReQitDcF8rO2wMy4xwQCD3yM+hoA5b7BezXu+/wBLk/4SOS/t5o7yO2ZkigHll1E+NqqAJAU3ZOTwc86XiuztJ/EcMuq6TcahaDTZkGyze4VZS6bQVUH5uDg44weRVrS/HVjeqn22KS0LiAqVR5VBlRWG5lXCDLbQWIBxUkHimM63exXN1biyhSQoVtpgcx/fxIV2SHrlU5Xafvc4AOMuLPV42s5p9Lc6nYtY+Zcf2dNcTvGvl+YyXAbao5cGNQScE4O6uh0PQxZXujXsenNDdPc3gupzEQ5jYyFQ7YztztIB46YrpdN13T9WmkisZZGeNFkIkgePcjZ2su5RuU4PK5FRXXiTTrfS/ti3ClXMqx71cBnjDFgcKSuNjZOO3figDWornj4j/wCKkjtBPbi1IEb/ALiYnzSu4Dztvlg9BsPzHOcjobmm+JdK1a4SGwnkd5IvOjL28iLIgwCVZlAbBIzgnGeaANWiiigAooooAKKKKACiiigArnPG/wDyBbL/ALC1h/6VR10dc543/wCQLZf9haw/9Ko6ANu3+8fpViq9v94/SrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1T/kEXn/AFwf/wBBNWqq6p/yCLz/AK4P/wCgmgDH0eS+i+HektpUEM9wNOgwk0xiGPKHOQjHPtisZftuqxeGrTxnbQpb3Ub+dAZTIlxN5alFlDIvJ/eHYQRlR6V0nhTjwXouf+gfB/6LWrGovpd2sOm6pHBcx34YJBNF5iShRuOQQRjHPNAHDFfs09xodjpVhogtdSsXj/s25M0QDyED92Y0WN8LkqARyCc1s6Re3jeKorK8uftht3u4hPLDGJGUCBhkqoA++R8oAOBkcVp6S3htbe20/RrW0htyzyW0MFp5cRMbDLphQvBIww69s1fkjtrW+heLT988ztmaKJfkyBuZm4xnao9TgcHHABz815eXdxqs0usC0htblrRbJ449ko8oEckb95LZGGxjHymsm21DVNH0rTIv7TeaKfTrWXbJFGFh/exIwXC52lXP3ix9DXZX1lpEEkus31la+dBC2+7a3DSLGAcjdjdjGeKmbTtOurUI9lbSwNB5IRoVKmI4+TBH3eBx04oAz9DvXm1jW7JXT7PYXEUMEUaqBEDCjFePc9626oaPFpaWZbRLe3gty7IRBCIwShKEYwOhUj8Ks2tybqJmaCaBlcoUmUA8HrwSCD1BB/XigCaiiigAooooAKKKKACiiigAooooAK5zxr/yDdO/7C1n/wCjlro65zxr/wAg3Tv+wtZ/+jloA27f7zfSrFV7f7zfSrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXPeKf8Aj88Of9hdP/RMtdDXPeKf+Pzw5/2F0/8ARMtAFnWfCmi69dW1zqmnWtxNbyBw8kCOWABGwlgSV+YnHrVO68Myy/2m1q8NvLJJFNYMoOIXjiCDIA4BwQQP4Sak8Ra9f6TeafDZaRd3iXFysbyRNCFIKsdo3yKd3yg5xj3rM/tK9svFmpXlxPONOZobaS3kfK2rNEpVxgkDLMVbHHKntmgB2n+EtQtfDs1jNLbGaQWfKMxUeSsYbnbn+A449OlUr3wdr97dCea4gllVrlS8uoTssiSxuikRFdkZXcowoOefmHePSvE+tnw7FcwPayRWS2UEwukdpZmlWIs+/eBwJOhByR1qU+Ir2HxBcLpsdnNPfmdIRHZXCxl4lYoWmJEcpO3adoBHTJC0AdPZaVNbayt27RmMWEVthSc7lZiT06cisi68J3c99rDJLALa4t5lskLHMcsygSFuOBlQQRn7zcVqaJrja3dTSWyp9hjhhKtg7jI672H0ClO3UmuduvFOsHSY71xZG0v4bt4o0SRJYhHG7KC4fknbyQFx29aAJ4fBlzFrDO6xz2j3a3Zd9SuRsYYO0W4xGfmXIYn6qcc6mk6Bc2DaJ5rwkafZSW8uwn5mbZgrx0+Q9cdqw7rWtUjM+t6Zb2R23KaZ5LROZZSWVQ5fzApAd8gEZxn5hmu6j3+Wvm7d+Bu29M98UAOooooAKKKKACiiigAooooAK5zxv/yBbL/sLWH/AKVR10dc543/AOQLZf8AYWsP/SqOgDbt/vH6VYqvb/eP0qxQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdU/5BF5/1wf/ANBNWqq6p/yCLz/rg/8A6CaAMfR7Oa/+HmkQW17NZSNp0GJYAhb/AFQ4+dWGPwzWBfeDtTk0/wAO6RLq187RRyxzXSRxkRDyNuzKxgbCRjn5iDjNdBoup2WkfD/R7vUrqC1hXT4BvnkVFJ8sYGScZqmfFkmtrov/AAit/p2NRL+bJKn2kQ7Yt+0hJFw3TOTQBAth/buoaVBrWiBY7O2ube4t3ty1vvHlbduRtZCBlfp6g45m/stSbS7YrpEn9oWdjbGGWTTZriY7TlvLk3BYWHIK4LNjoeBXcW/iG9ga6s77Tpb7ULWZIiunINsqsm5ZPnYCMcEEM3UYBORTZPG1oIPNt9Pv7nbbG5lWJYwYkVmV925wMqUOQCc9s0AYEtjFLY6ss2jX0uuTJeH7YlpIu6Jw/lgycBxtKKI8sQcfKMZG/oWkR6V4iufsdl9lt5rGBnKR7VklDPuJPd8YyTz0zSW/i7dqVxDPZTtbLepax3USqETeiFN+W3EkvjKqQOM4rQ1LXk0/UYbGOxur24kiMxS28vKICAW+d1zyei5Pt0oA5JdFlsLW11C00eSTUPtN/wCaVRklkjYTFULjkKTsxzjOCO1ZVlpVy181rHpbR6dc/YZAttpE1pGWS4/eb1dmJYKVyzbdw9QDjt5NfMPiFEuob+2sW3QRyyQIsMkoUuTkt5n3VODtC8Hk8Yr3PjBxp8d1baVexrJNbiJriIFZ45JAuUKscHB4DbSMgkYoAw30e2sde8q80Z30OO7nMNrFZNJGkjRwlHWNVOBnzfmAwCTyM103gcY8C6ONrL/oq4Dtkj6nv9ad52l+JNMuG1fRw4sZWWW1v4YpGjdVB4wWXlSCCD3qjH45tEs/MTRdTjhjtUuwPLiAFuw/1mPM4Axyv3vRTQB1VFc23ieP+2VbbeDTg7WqzrHH5Mk46gnd5mRtKj5Quc5J4xa0fxNBrM8MaWN5ai4thdW73CoBNHxkjaxII3DhgOvGaANqiuauNYvbfxYkUv2qPSmlEIdrNArTFeFEhk3FfcRn5uN+MirWk+KYNXuLeOOxvLdLqAz28s6oFlUEBsbWJBG4dQM9s0AbdFFFABRRRQAVznjX/kG6d/2FrP8A9HLXR1znjX/kG6d/2FrP/wBHLQBt2/3m+lWKr2/3m+lWKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACue8U/8fnhz/sLp/6Jlroa57xT/wAfnhz/ALC6f+iZaAOhxnrWJqc/hqzmurTWL2wt5NUAWWG5ulQzjGwYVj6YHH86i8R2XiC6vdObRL21hgjuVaVZbVnIG18kkSrleR8uM55zWPr13p+m3+oO2v2lpfzwItxp9/ArQ3pCYGyMkO2QduFZh2wTnIBX1jQdLg1yx0+1kkSL/Rk+xQQTSFvLYbCZDKIgQFBy6l9qnHTjoW8M6RDeIbHEOoRM9zaiS4lcQschmWPzBhCW5VcKcjPauYTVJ5LoPJcXFlrn262W20kXTKFtiI9w8gEKyhTJlyvBB5GONvxBZLe+KAHnuYRHpM7g21w8LbhImDuQg8emceuaANPR7K08OWsGmiTfPcySSkpEfncks7YGdqjOBk4HyjOcZzIfA0P9ry3F5PHLaHzhHaxrKuwSghhlpWABBPCKmTyelc+mrXM0ImutTuE1vfZnT7VbpkE8bJEXbyQdsgJaXJIOMdRipdG19pPGll5d23kXs1xFMs2qPM6uASkbwlRHC3ynCqckA9eTQB18uhaNbXg1KZPKZXVvnuXWLfwqsULbC/QBiM9Oa16818aS22p6heWWtXkCm1u7UWWnTQwv56M0e6QBlL9Sy5UgDbz3p9u82oajp9vb6vdR6tJfyrqVql3IfIt1LkfugwEY+WMBgBnP8WTkA9HoridE+0Je6NdPfXs0l5c3kUyy3LujIpkKgITtGNowQM47121ABRRRQAUUUUAFFFFABXOeN/8AkC2X/YWsP/SqOujrnPG//IFsv+wtYf8ApVHQBt2/3j9KsVXt/vH6VYoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACquqf8AIIvP+uD/APoJq1VXVP8AkEXn/XB//QTQBR8LIJPBGjIwyradACPby1qLUPD07NpLaHdwWR0sMsS3Fu06spTZjAkQ8DvmotHvJrH4d6RPbWU97IunQYigKBv9UOfnZRj8c1i6o8viT4crq9/Hq2l3kVoJUNvqMltvLKpLYglwR6BuR6UAX7/weZ7c3OoahaTzmc3N417Z77aUBNgHlFxtVRyMscHJOaTRfBsdlpFxBb6lFPbXVlJbQPFAFVY3d3DcNg48ztgYA6VBq2koZotAsFSZLW3e+MmrTXF6clsAKzShg3XDFjt7DmmWPirU7qwW+s4bG30+GSzj+zNExdkmSI4DBgF2+Zx8pzjGB1oA2U8MbLWSH7XnffQ3efK6eWIxt69/L69s9OKPE3h2TX4liNxZJAFORdWQmaJv+ekTb1KOPXnoOPWnpXiHVry90qWf7F9h1SSYJGkTrLCqKxXLFiGJxycDHTB61VutU1K28Tap51xHLZxXtlFFCqyIyBwCTuD4PU8YweM56UARr4Cgv7yDUo9Rs7lRcm6iuvsSyTSxurKUabfll2uQpXbjAzuxzrQeGtQFlbWd3rCTW1o8Bt0S0CHbE4YbzuJZiFAyNo77a5PSvEE1lY3Wr6VpMafbLN7r/kHXMCRvkFVkkc7ZchiAy4xjA4xXcaRe6hJqmoWGpvbSvbCN0kt4mjBVw3ykFm5G0855z0FAE0Gk+QuqDzt39oTNJ9zHl5jVMdefu57dazpPCnmafNa/bceZpK6bu8rptDfPjP8AtdP1roqKAOZ/4RGXzBB/aCf2at214luLc+YJSS3Mm7BXcxONue2cVe07QfsE2myfafM+w2Bs8eXjfynzdePudOevWtiigDj73wIbvWzqX2u0EyXqXkM0lgHnXGMxmXfkpjIAAXHHXkHW07w9/Z7aSftXmf2davbf6vHmbtnzdePudOetbVFABRRRQAUUUUAFc541/wCQbp3/AGFrP/0ctdHXOeNf+Qbp3/YWs/8A0ctAG3b/AHm+lWKoS39ppltJdajdQ2lug+aWeQIo+pPFXYpEmhSWM5R1DKcYyDQA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiikyOeRx1oAWimmRBjLL83TnrR5se5hvXKjLDPT60AOoqM3EIVWM0YVzhTuGGPtR58PmOnmpvQZddwyo9T6UASVz3in/j88Of8AYXT/ANEy1tG9tREkpuYRG7bUfzBhj6A9zWD4ouYG1Xw9brNGZl1ZGaMMNwHky8kde9AG7dXsNm1us7EG4lEMeBnLEE/yU1jT67q7azqFppmj211DYeX5jvfGOR9ybsInllSe3LDPqKs6z4U0XXrq2udU061uJreQOHkgRywAI2EsCSvzE49aoHTNd0/WtSl0W20w216IhG81y6GDZHs/1axkMBjgbl9OKALdv4x0a4+y7Z5VNykbDNvIVjMn3VkcAqjE8YYimz+MdKWG4NtJJNLFHMyAwSIkjRBt6CQrt3DaeMk8ZxiudvPA2r/ZVsrS7SaC2Nu9s8t9PEAY2RmRoUGw7mVjvO4jd904rTufCt9NokFoslussc15Ix3Nt/fLKF529jIM/Q9aANrSdfsdYLJatIJkjSR0khdPlboyllAdeD8y5HFNTxJpb3M0InkXyN++V7eRYvk++BKV2MRg5AJxg+hpLLSprbWVu3aMxiwitsKTncrMSenTkVizeHdb/tG7m0yW20vzVm/ewXcrLMzA7WNuy7EYMQxdSSSPfgA0bHxVZS2l1c3VxtWKRdsQs5o5NjnEeEdQzlsHBVcE8DOMmJvHGlJdMrGb7Otv5zSrbys6YdlYPGE3Jt28lsYzzisaHwdrUWqtqIa3Em23kWGbUri4/eRM52mSRSdrLIeQBtI+63WtiTRtWvm1GfUDZRz3mmtaIkDuVjYs5GWIBIwwy2Bnn5RQBsX+sWWmW8M13KwSdwkXlxtIZGILAAKCSSAao2/jDQ7kbo7xlTynl8yWCSNMJ98bmUDcvdc7h3AqW60qaddGCtH/AKBOskmSeQImTjjrlh6ViXvg27vdJhszPBGUe7YuCTzK5ZOMc9Rnp3oA0bTxbYG3kkvrgxv54jSH7FPHIAwJQbHXcxIU4IUAngdOdK21eyvdKfULefbboH3vNG0ZjK5DblYArjByDisIeH9Uvdfh1jURZwTJLCDBBM0iiOMS87ii5YmXpgAAdTWjFpN/b6Jqtta3McF3dTXEtvMuSIy5JUnjqM0AUtK8YRS2M1xrMkNsUljjWOKG43NvOEbbJGrfOegCkAgjc1bmnana6tameyd2RXMbLJE8Tow6hkcBgfqK5C08Hasmsi9maBY5DatJG+oz3TIYZWY4eRckEN/sgEdDnNdVpVhLYzai0rIRdXjTptJ4Uoowff5TQBoUUUUAFc543/5Atl/2FrD/ANKo66Ouc8b/APIFsv8AsLWH/pVHQBt2/wB4/SrFV7f7x+lWKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqrqn/IIvP+uD/wDoJq1VXVP+QRef9cH/APQTQBT8J/8AIl6L/wBg+D/0WtX7yzgv7KS0u498Eq7XTJGR9RzXJeGfBWgz+EtIlltJS8ljCzEXcwyTGCeA1af/AAgvh/8A585f/Ayb/wCLoA0dS0Ow1d43vY5C8alQ8M8kLFT1UlGBKnAypyOOlH9haaIZYltVWOWSOR0ViBuj27MAHjGxeBxxWRD4Q8MXE08UNvKz27iOUfa5/lYqGx970YH8aZceFfC1tOIZba4MpiaYRpcXDsUUgEgKxJ5YcdeaAJdP8ICy8RDUnuY2iieV7e3jSQeWZM7vvSMoHJ4RUBPJrUl0HTp9Re+lhYzu0bMfOcKWjOUbaDtyPXGccHis/wD4QXw9/wA+c3/gXN/8XR/wgvh7/nzl/wDAyb/4ugCwnhPRkWZRbSMkyGMxvcysiKTkqilsRgkDhQOgrTjs4Irya6jTE06qsjZPzBc7eOg6mubm8LeFLea0ilhkD3jmOAC6nO9gpbqGwOFJ5qz/AMIL4f8A+fOX/wADJv8A4ugDoaK57/hBfD//AD5y/wDgZN/8XWLaWngW8uI4oor1PNkMUcswvIopHBK7VkfCMcggAHntQB3dFc9/wgvh/wD585f/AAMm/wDi6huvCPhezWNrm3lQSyrEn+lTnLscAcN60AdPRXI6j4c8J6UsZu7W6LSkiOOCS6mkfHXCISxA7nHFP07wv4U1WzF1Y287xFip3XFwjKwOCrKzAqQeoIBFAHV0Vz3/AAgvh/8A585f/Ayb/wCLqkfDvhAaI2rmKb7CkJmaX7TccIBknbuz26YzQB11FcZpujeDtVuGgtba9SZUEnl3Ju7dmX+8ok2lh7jNaX/CC+H/APnzl/8AAyb/AOLoA6GuZ8eI8mi2SRSmF21S0CyAAlD5y4ODwce9R3nhXwrYeWLm3nDSkiNVubh2YgFjgKxPQGsrXvDuhW9ho+paTEx3anZtFKLmR1KtKvOGYjoaAKFp4Z1zRpJ7jU5LjX7syb4tZhWN7q1XjKpbygoq8f8ALMknJ+Wu+it7me5tLxNSuVt1hG+1eBFEpI+82V3qeRwCOnTrVi3+830qxQBmf2ZffYbqA67eebNJujuBFBvgGQdqjy9pHGPmBPPWpfsN19stZv7VuvLgTbJBsi2XBxjc52bge/ylR7VeooAzf7LvPst3Eddv99w+6Oby7fdbDOdqfutpHb5wx9+9P/s+5+0Wcn9r3u23TbJHth23RxjdJ+7yD3+QqPar9FAGd/Zdz5V6h1q/Jun3RviHNqM52x/u8Y7fPuPHWnHTZzJYt/a19i1XEi/usXXA5k+Trx/Dt61fooAzhpc22+B1a/P2o5Q5j/0brxH8nv8AxbugpTpcp+w/8TW+/wBE+/8AMn+k9P8AWfLz0/h29TWhRQBnjS33XxOp3x+1jCjev+j9f9X8vHXvnoKQ6Sxjsl/tO/8A9EbcW8xc3HI4k+Xkcdsda0aKAKH9lnzb1/7Qvf8AS02hfNGIOMZj4+U/nTP7G/0ezi/tHUP9Effv8/5puc4kOPmHtWlRQBR/ssfarub7Zef6Umwp552xcYyg/hPvUX9iJ9jtbc3+oYtpN4k+1Nvk5zh2/iHsa06KAKX9lp9uubr7VeZuY/LMf2hvLj4Ayi5wp46j3qH+wYTp9vaG91HbbyeYsn22TzHOScM+csOeh46Vp0UAUxpkQ1Ge88+73zR+W0f2l/LUccqmdqnjqBnr61XPh+2OmxWJutS8uKXzRJ/aM4lJ54aTduZefuk46ccVqUUAUxpkI1SS/wDNuvNkj8sp9rk8oDjkR7tgPH3gM+/NVv8AhHLI6WunmfUvJWTzA/8AalyJc+hl8zeR/slse1atFAFT+zYBqp1Hfc+eY/L2/apfKx/1y3bM++3PvVT/AIRvT/7KOnb782/meZk6lcGTP/XTfvx7Zx7VrUUAVDplsdUXUf3/ANoWPyx/pEmzb/1z3bSffGfeqo8N6d/Zcmn4ujbySea2b2Yvu46Pv3AcdAce1atFAFM6VaHU4r8rL9ohi8pD577dvPVM7SeTyRmq48OaYNOnsfKmNvPJ5sim5lJLcdG3ZA4HAOK1KKAKX9kWX9oW975bfaLaPyom818BcEYxnB6nkgmof+Ed0v7Dc2f2Y+RdyeZMhlf5myDnOcjkDpWnRQBR/saw+2Wt19n/AH9nH5cD72+RcYx154Peo/8AhHtK+y3dv9jUw3r+ZcIWb942c56+vpWlRQBQ/sTTjcWc5tE82xTZbNzmJcYwPwpv/CP6T5V7F9gh2X777pccTNnOT+JrRooAoHQtLMli5sIC2nrttDs5hGAML6dBTR4f0gLfKNNtsagc3Y8ofvzz9/16nr61o0UAZ50DSD9hzplqf7O/488wr/o/T7nHy9B09BQNA0gNfEaXZ51EYvD5C/6SOeH4+bqevqa0KKAM7/hHtFKWSHSLErp7brMG2TFscg5j4+Q5A6Y6U8aHpIlvZRpdkJL9dl4/2dM3K4xiQ4+cYJGDmr1FAGf/AGBo/kWkP9k2PlWLb7VPsybbds5ygx8pzzkYqT+yNN+0XM/9n2vnXibLmTyF3TrjGHOMsMcYNXKKAKP9h6SLW3thpdl5Fq++3i+zpthbOcqMYU55yKk/sywF1Pc/Yrf7RcJsml8pd8q4xhjjJGABg+lWqKAKX9jaX9litv7NtPs8D74ovIXZG3qoxgHk8j1rF8T2Vqms+H7tLaFbmTVUV5xGA7DyZeC3UjgflXT1z3in/j88Of8AYXT/ANEy0AS694og0K8sreW3vJWuZ1jYw2U0qqpVjkMiEE/L93Oe9Ytz4ovZPFl1odtM8BuJIVt7mW3IS2VotzclcGQ87UbvnIwMHs5YIpjGZo0cxvvQsudrYIyPQ4J/OuQ1jU/Atvf6tZ634n0u1urtozcQXGpQxSQMijYygkMrDhgT3waAJ4vEGpWuqXkc9ulzYxalHZ+e0wSRN6R4wgTDDc/JLA88ZxipJ/GLQ6RY3yacZBdW0ly8Ym5jWPbux8vzHDE9umO9XLXRbC5s5PKvpbtZLyO5eYSIxaWPYMZUY6xjIx1z0qhY6BBEDcaVd3N/JYia2t7O+kEUUW8jchxFuxwMEhjjHJBzQBV8SeLbYNJp3mxWySTLElzLqX2NHIQSOPNCkqACg+XklscAE1BpfisW2hn+wtMjube1tDeXEsl7jf8AvJBIQyoQ7EozA8Bs9RWpZeFrbT9G0zTzqUtrfwMzRXUDJ5jOQd4USBgw28YIOAo9M1cm0CyjtLs3l7cFbiy+yTzzyrnbljuyRgHLn26AAUAS6rrFxZnTo7CyS6m1CQxoJZvKVMRs+WIVjj5ccA9ax4/Fl3eWWZ9M+ypc2U00LR3yhw0ZCuCWUKgy2Q2TxyQOlX9VvdMs7nTpbp7h1spnVZLZPNCSeWV2OqgtnaxPA7ZJHdsnhLTb7S7eBbi4MMcEiRSI65IkZX3ZxgkFQR29QaAMfw54jSWaOzivPtTi+SF2g1JbyJUaF2VRIYwWxsOc/NnkseldzWBb+EoIdWGpS6hfXNxvjkczNHh3RXQEhUGPlcjC4HAOM5zv0AFFFFABRRRQAUUUUAFc543/AOQLZf8AYWsP/SqOujrnPG//ACBbL/sLWH/pVHQBt2/3j9KsVXt/vH6VYoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACquqf8gi8/64P/6CatVV1T/kEXn/AFwf/wBBNAGBZw30/wANdHTTGcSfYrUusb7JJI9i7lR8jaxHQ8fUdRj63pdxJZ2z6zbzXN5E8xxPp76jazE7cERod0XAAU8bfmzuzlug0XU7LSPh/o93qV1Bawrp8A3zyKik+WMDJOM1Q1LxNeal4RGveDtV0ny44fMmjuLc3XJAITMcybCM85zQBz403yI9RW48NiN73UIJrgyafNdRon2dcFljwZwJAykZOCdxqjFot01uxvNFmN3FY6hawOmmuuzMwaNU+9sUxk7RuI6qDnIrtpNc1fRr6Ky1SJNXlNpLcyNplr5HCuo4WSYgABufmJJ6DtVk+L7IyK0NtdTWmYllvEVPLhaQKUDAsG6OvRSBuGcc0AZMFnbpr122o6PfXOqtcyNBd28LIRAUwo8/KqBjjZu+9zjvVvTNK8QyR3Meoalc2geJAJEeOVy4zkruVlA27Vb5RuYFgF/ilTxrFLIqW+j6pMZfO8jasQ84xNtcDMgxjrltoPYk8Viaj4+kS6u3stV0e1hjtILm1tL2FvtF55iltq4lGCSAowjcnvQA6TT7rwrpnhb+0ptR1RbC4xO1vZtcGEfZ3TCrBFuK7iOSCeeTVPxhJN4gWWfS9ImeUWDNZTXej3LSmTLZCBigt3GFIZhlsjGcAV2Nx4jWzuoorrTb5IWaKOS72L5MbyEBVyWDNyQMqpAJ5I5xWTxpZsPMksr2C2KzlLmVUCOYd29QAxbOFYglQDjrQBy1rBFfapNNbadcnVjrUMiXb2jjy4gkRkBkK/uxt3AoSCSehzVqzea98Hw+HodP1BL9rk7mmsZYo4VFwX8zzHUKcAZGCSTjFdFpd/dRX9pDf2ttAdTga5/cJtKyjG5WOfmO0r83H3D7Y36APJ7uzv3up57bR5IGuob2G6WDS5xKXZGKCSdmPnAkDBC7RwARwDs3vhtItTSC00tktJjYPcCKEhZHWZt7PgcnbjcTzjrXf0UAcMNOsdNWaK40zUrW2g1GVrKbS4Jf9HBROFSIFijEtxtKZBzVK/XUdUtLSHU9Oe9gMs/2W51LS5LhmX5QnmQIUCMcth3C7QvOCxr0aigDzfQLculjJ4o0bULu+FtapaSfZJN8DoMSDzP+WXzAkksAwxgsKhufDstv4Vhaz0qZL2fRryK5aO3PmuxVdiNxknOdoP0FenUUAebt9sfz5bWLWdZX+zHhmOo2Mls0WSmEjCxxF8/MSFBY7AMjvBpejyy6utjPpf8AxLGvoZ0jh0mS0tynkSq5MbFtvzbQQ2CeMjBBPp9FAHE6Baf2Z4itIJrc21uq38dojJsVB56sAo7DYMjHGBxxVeYf8UVpTrxDJrsUkH/XJrzKY9tpGPau5uLW3u4wl3BFOgOQsqBgDjHf2JH41geM1VNK0xUAVV1WyAAGAB5y0Ablv95vpViq9v8Aeb6VYoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK57xT/wAfnhz/ALC6f+iZa6Gue8U/8fnhz/sLp/6JloAXxHZeILq905tEvbWGCO5VpVltWcgbXySRKuV5Hy4znnNSagHHibQBKys+J9zKuAT5YyQMnH5mtia4hgaITSKhlfy4wx+82CcD3wD+VZd14msrSe8gkSZprWSOIRIoLTySLuVUGeTj1wByTwCaAOXh3ac0WoxXF7vfWLyOSKKZirR/vm2iLOwtlQQcZz3xxWNba5cPKba11NxDdwW8iSx6vJduz/aY1f5mVQjbXwyJwM9BxXolv4j0ybUZNPkuY7a8WXyVt55UWSRtisdi5y2A3b0NOs9dtL3VL60hubNxZgb/AC7tHkU/xbkH3AOmSc5zwMZIByhsfN8VRaW93fG1h1GQJuvJDIqmz3FRKW3gZJPDcdBxxT9U3XXwkm+2XNwwikw8xuHVwiXGMs4IPCrySe2TXRyeLNESO3mXUrWW1nd4/tUc6NDGVUsdz5wOBVq71iztdIGpiQT2rbNskDBgwdgoIOcEfMDnPSgDg9T1S5juihvk/sj7bMpnudYltEGIoTGvnqGbBy5AyAx7nupfUZtJ1G6vNVu2uLHS7eeFre6lRN+ZSHIwu/IC5DLg46V2V34l02LRZdStNQ0+4gjcIZDeoke7PK7+VDegOOccjrU8+v6PawxS3Wq2MCTKrRtJcoocN90gk8g4OMdcUAX1OVBPpS1Sk1nS4r/7DLqVol3hT9nadRJ8xwPlznknj1q7QAUUUUAFFFFABRRRQAVznjf/AJAtl/2FrD/0qjro65zxv/yBbL/sLWH/AKVR0Abdv94/SrFV7f7x+lWKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqrqn/ACCLz/rg/wD6CatVV1T/AJBF5/1wf/0E0AUfCyCTwRoyMMq2nQAj28tamvtFiufDb6NbN9nhMAgjOC+xQAB1PPT1rP0e8msfh3pE9tZT3si6dBiKAoG/1Q5+dlGPxzWZPr2pT+DNP18WtzbahGI2jsnkTbfl1GUARmHOflJ5UjJwM0AdJdaT9p1Q3nnbc2clrs2Z+8wO7Oe2Olc9B8Pba3v4Z1/s6XiEzSXGmJLOWjRU/dyM3yAhBwVbHOCOztP1PUZodNtNNv4JbzUYJb6a6u4nljTBUGNYw6lQC4GMjG05BJNUbjx7eLYW9/GLcRiGJ7i2SznnbczbWBlXCQjHILZz7UAdHZ+HPsj2Lfat/wBkFyP9Xjf5z7vXjHT39qy7bwfqmnxSwafrFmsE9nBazCfTmkYiNChKkSgDIPQg496xGuryO+v77brEYt9aZG1BtQJtIoRIoKmDzTkYyv8Aq+Cc5GM1r3HjC7t9fW3D289tNPNbxrFZT4QpG7ZNwcRscoQUAyM9Tg0AR3Xw4WeUGO9tz5TW7281zYia4hMOzCiQsPkOzJUAHLH5ua05vCKz6Vb2Ul3lYTc7mEeN3nBx68Y3++cVlS+JNcGmxi6ezSXULCGaB7aFlNs0kkcZyWZt+PMyDhenSt7S2ls/EV9pZnmngW3huIjNIXZN25GXceSPkB+pNAEVhZ6lc6lpk+pW6240+1ZWIdWEszYUlcHhQFJ5x98ehroKKKACiiigAooooAKKKKACiiigArnPGv8AyDdO/wCwtZ/+jlro65zxr/yDdO/7C1n/AOjloA27f7zfSrFV7f7zfSrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXPeKf+Pzw5/wBhdP8A0TLXQ1y/jeae3OgS2lqbuZdWTbCHCFv3Uvc8CgC5rvhe3127s7ia5vIWtplkIhvJo1YAMMAI4APzfexnjFY9x4WvU8TahrlgHF5bmH7CJbgtHOgjCyIwJOC2MbyNwODkjIOn/bXiD/oU5f8AwPh/xo/trxB/0Kcv/gfD/jQBSOjX00N5MLHyZrnV7a8CO6bgiiLJJBI42sOvbjNc/P4b8TX3krLazRr9iubaSFmtUgjdyjDyxGN3ltsIyxLcjK9TXW/214g/6FOX/wAD4f8AGj+2vEH/AEKcv/gfD/jQBClndalr2nahLoP9nrb3DNI0skTSt+5ZAzbCRwTgfMTjsKa2iXj+BTpj2wM5udxhLLgp9p39c4+7zj8Ksf214g/6FOX/AMD4f8aP7a8Qf9CnL/4Hw/40AZ2q6Xq6a3c3NjaSmGW8SQS2otzOgEATcnnfKPm4OecdKo6N4a1eHS9Qhv7Mm4bTJ7SN3kjbzWaWVhgrgAEMvUL9BW//AG14g/6FOX/wPh/xo/trxB/0Kcv/AIHw/wCNAHKySG01RdBmhilvZNXtr1WE8RZUAjz8gbzMqFPO3bt/i7V6XXPf214g/wChTl/8D4f8aP7a8Qf9CnL/AOB8P+NAHQ0Vz39teIP+hTl/8D4f8aP7a8Qf9CnL/wCB8P8AjQB0NFc9/bXiD/oU5f8AwPh/xo/trxB/0Kcv/gfD/jQB0NFc9/bXiD/oU5f/AAPh/wAaP7a8Qf8AQpy/+B8P+NAHQ1znjf8A5Atl/wBhaw/9Ko6d/bXiD/oU5f8AwPh/xrF8UaprFzZafFe+H5LOFtWsd0zXcbhf9Jj7KcmgDs7f7x+lWKr2/wB4/SrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1T/AJBF5/1wf/0E1aqrqn/IIvP+uD/+gmgCl4U/5EvRc9P7Pg/9FrTtWuNJsjaalqRLNCxW1EavKzMy/wAEaZLttB6AkDOOCapaPZzX/wAPNIgtr2aykbToMSwBC3+qHHzqwx+GazIdIvvDUPh+6vprzVo9OgeC48uFZHh3IoDIkaBmUFCOhbDUAaNlYeHfEFvLJZR3MbLO0kihrizmidwCwKko6BuCVwAeuCeasXHg3QrlGjksmWJ4lhaKOeSONlUYXKKwXcOzYyMDB4rI8Q36a9p9ns0a5ks2ueZNQ0qeVR8hILWoKyMM8fOAAeewNcxaWySQPa+INHurm6h0ySGGH7BI/lyefL5ZVRu2jGNr5IUfxUAdfDpPhWfVtRhjluZLixlWe9tXvbkxh2AcM0RbY+cA9CMj1qW00Pwxq0zz2kckrRyrcgefMqxPIu7cilgF3K+SFAByc1ippWq2dnqWp/ZppdRt2VZEVSWu4zbRLIF/vHcuRj+JcdzUMHh930ue5n0uRr6E6cbZ3gPmR7UiDlOMgjDBsemD0oA67UdA0uTS3jlUwJDZm3SVWJMMYwwIznkFFOTk8VjL4j0rQtTebVJtSvL3UEiCS2uh3bxugQsqoUjcE8uxGSeTnGK5m+027u9QmePRPL+1m8gu0XS5vMbfG4jEk7MRKpIUjC7V4GRgZ6y0tANN8IrY2MkENvKC8X2ZovJH2eQHchAK/Mccgcn3oA6Kx1C21GOR7RmYRvscPGyMrYDYIYAg4YVZrh7jQmN9dahFp7fb/wC3I2huTES6xFY1Yq2MhMZzjjrmsSTRppdHWGy0m7hv102WLV5RavG1zKdmPnwPObcGIZS2BnkZ5APU6x9c8Uab4dMf9prf4kxte2024uVBJwAWijYAkkAA4Jrl9W0SGx1eaNNJJ0Q3dtLdW0FoZEm/dygny1B3nf5ZbAJ4BPSpdNt/O8E3Uen2syp/bTNHDtJZUF2D06gADp2A7YoA7DTtTg1S28+2jukT0urSW3b/AL5kVT+lV9T8QWGkXUNtdm5aeZGkSO2s5rhiqkAnEatgZYdfWue1HSHvvE0i3NlJNaSapC77oiUdBaspJ7Fc8Ht2rH+wz6Xq9ltOsaXaQLqEUb6Zpxn2KZ0KIF8qQKpUZHA6cUAei2V7b6jZRXdlKJYJV3I47j+n0qevJtT0/UbjQltV0Qm4hsp/sE1xp01xI7eY5Uj51WCUgIxZsElu2MVtW+kG58zVm02Y351a1kinlt2WVIykIcjcNyrjcG6d80AdlHrFhNe/ZI58zF3jA2MFZkALKGxgkZ6A9j6HF2uIsiD4d8P26j/Tk1Ta4x8wkR3MxP1G/n/a967egArnPGv/ACDdO/7C1n/6OWujrnPGv/IN07/sLWf/AKOWgDbt/vN9KsVXt/vN9KsUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc94p/4/PDn/YXT/wBEy10Nc94p/wCPzw5/2F0/9Ey0AS694og0K8sreW3vJWuZ1jYw2U0qqpVjkMiEE/L93Oe9P0nUZ7zXtYhkdjb25g8hGj2lA0YY54B6+vStaWCKYxmaNHMb70LLna2CMj0OCfzrDufDMr67Pqll4h1TTvtBjM9vbpbNFJsGBnzIWYZHBww/CgDOn8fJa6hd2s0Fk0kMVxJHDBqKyz/ugWxIgX93uA45b3APFQa14yv7C2xdWZsZVe0nX7KWu2kgkmCMuwR534yNqhuvBJqe68EW93o4XT9Wu5AsU/2IPJGYVWVGBXKpllO7O45bjg9c2I/DWnSSoL3Vp7u68yFELyx7k8hvNESgKMjPJzlsdTQBQbx4JvEckGnwXrxm2hSK2vrGay3zySlQcyxhtuOpAIGOmauXPjKe0t5VubXTrW6t7k29x9r1MQ26nYHBWQpubIYYGzrnOMZOpqfhu01S+N5NLPFceUkcbxMo8oo+9XXIPzA+uQRwRVVfB9ulzHdpqV+t6HdpbsGLfOHChlYbNoGEQfKFIxwetAGZYape+K9XWTTdZu9Nsn0u3u4o7eOBwWkaTO4vGxIwoHBFPs/GGozWckcVhb3l3YxSPfN55gUhJHjzGNrZLeWxAJAHTdWbLH4S8MXws2+IS6NcwWyWrwTahZrII1ZmQMJELDhyM8EjHJPNdE3hLT5LaIabd3VlC1t5Dm1kVvtERJbDMysTksx3AhvmPNAFeHxhPczCaDTUOnfa4rYztc4kPmqhVhHswRmQA5YYxxmi11i/a203VpZw1pf3hiNvtXCRudsRBxndkKTk/wAbegxNqFh4f0HTXfU9Ri0yza7iud9xcJEivGECqC3GMRjjr15qPTdIee10+K3vLW40i2umuoJYZN5lTkxrwMYUseQT9xfU4AOnooqub+zFrJcm7gEEbFXl8wbVIOCCegIPH1oAsUUVFdXdvY2slzezxW1vEu6SWZwiIPUk8AUAS0VT07WNM1eN30nUbS+SM7Xa2nWQKfQ7ScVcoAK5zxv/AMgWy/7C1h/6VR1vXF1b2cXmXc8UCZxulcKM/U1geNWV9DsWQhlbVbAgg5BH2qOgDct/vH6VYqvb/eP0qxQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVdU/5BF5/1wf8A9BNWqq6p/wAgi8/64P8A+gmgCj4WcR+CNGdvurp0BP8A37Wquu+IdRs/D8esaDp1nqFqYfPf7VevbMFIBG0CJ8nnvjFLommWWr/D/R7TU7WG6gbT4D5c8auoPljBwQRmh/CdpZeDZ9C0K3t7UPCIwwQIHYADc+0ck45OKAJbfxELeRbTxCtvZaj5ZmkhtJJbmKOIbvnMpiQAfKckgAHAzyMxSeKdJMEt7ZQyz3mYoEie2eCWUyMRGP3ig7Ccnd04Y9jU1/pF9NqGpXdhcR281zp620EpyWjkDOdxGOnzD/Cueh8F6t9vnvHlhhleO3eISX8955c0MjMMtIASjBiDjbjsD1oA6K21fUrdseI9OtrFHdUiltLs3KMzMFVTmNGDEkfwke9XY9YsZdQNjHPm5DshTY3VVVmGcY4Dr+dY17aeJ9VscXVtpNrJBNFNDDHdSyiVkkVvmkMa7AQCMBG5Oc8YNeHQ9et9V/tVU057h7qWRoDcOqKkkca8P5ZJIMf90Ag9RQBLqfiXWkmsH0DStM1Cx1BxHBPcalLbuW2sxygt3wPlPOc+1WofFlvHqE1hqsZtbiKaKAmJZJot7orDMgQBRltoLYzj8KZY6BeW+j+H7WeWBptNlEk7ITtb926nbx6sOtLeeH7q4/tTY8I+2X1tcJknhY/LyDx1+Q4/CgCwfFmjLLMjXTqIVkZpGt5BGwjzv2OV2uRg5Ckng+lA8W6MYZpPtEwEOzKtaSh33nCFFK5kDEEAqCDWDP4Q1W50uLSnezW1sVuPsswlcvMZEdFDrswoAkOSC2cdBU/iDRryG5TV4Nkps0tikKrIxkaNn3AhEZsESdQrHjpQAeIteN9oMtxpWj6ZrthFJ5d3DqU8luUkBXC7DA+SN3OcYx69LljrkWj2y2WsWljpckIjRLXTXkuEUuX2quIU6hDgAdcj0zT03TdQ1XwvqoniW2n1C9M8ayI8YC5TqGUMPunqoJ64Gav3ugXVz4nTUUeEQrLbuVYndiNZge2P+Wi457GgBk/iqa6vLG38O2cF611HO5a8nktPLMTKrKVMTMDluhAxipYPGFh/ZVrd3yzQSXAkIhhhe4ICNtdv3ak7Af4yAMEdM1jah4Nu59UhupNM0fV4o5bxzbahKVUec6spH7p+QFIPHfrSv4T1ttPt7P7VELfZMGghvp7dLYu+UCGMAyKi/KFOwY9OgAN+TxVo8V0IDdMzbo1LRwSOi+YAULOFKqGyMEkA0weIwboH7KfsLXpshc+Z/wAtBxnbj7u8FM569sc1k6d4U1KDw7PZXL2onk+xgFJGZcQiMHkqDzsJHHelWxvPsaaIbabK6t55n2Hy/JE3nht3TPRMdc57UAdUtlapdNcpbQrO2d0ojAY5wDz1/hX8h6VNRRQAVznjX/kG6d/2FrP/ANHLXR1znjX/AJBunf8AYWs//Ry0Abdv95vpViq9v95vpVigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArnvFP8Ax+eHP+wun/omWuhrnvFP/H54c/7C6f8AomWgBviC81u31BU0+OUWvkZ3wQiVidwDkgg8qvKr/Ec9cBTgXN2P+EmuLU6lLeyXRkjEUOoyxT248o8Pa8KF4z5i7Tkj616FRQB48+tLY+F7EaVfStPY6VBKgk1mVctyXKRKG87aQQwc7VAx8oBrQjvJ7NNRbQbyaW8k1C+k8oXTzZ/cM8XykkYPBAxg8V6jRQBxdvfQraE+E9XvtTYyx+anmNdxpkHf+8YMVIGW2gnBCjb82DLcQeLdR0zSZYLm2tpFuEaZJrRi5UFsO2JVAyu0lADg55rr6KAMLUhINf8ADomZXkEsu9kXaCfIbJAycD2ya5i7uvs9m8t7qF1uu9WuIQ0+rSWcCJG0m1DIoJQegUAscAnAxXolFAHm3h3X7e3uLTV/FV7Dbwx2ktpHdXc3yQSpOwZGkcDa5Ty+WwzbfWtefX9JtNWt57S9itdOurS5KMv7uK4n3ocr0DsfmwRknnGa7KigDza38RvDockF1qkq3066c8EbzHzXVhEHZRnJBO7cRx1zVS6t/EB8Ga3LBqemppn9o3O62fTpGmI+0nI80ThQSeh8vj0NeqUUAefPqckerb/t9y2tLqciS6elyzYtAWwfIztxsCkPt5OOecVztxr2/TL2Nr5Xs7rTDOWk1Z7smRZEJ3blVY3CsdyJwPQACvY6KAOB8Q6tFqV6dQ8H3MV5cWljOtzd2TCUIp27U3LkFs5YLyRg8c8wLcJca1FZ6HrF3c6NLc2ym4j1CSbMhWbzEEpYt0VCQDxwRg16LRQBxGiFn8S2lrdTTTw2r6gtubiRpGysqKMs2SxCMwySTgmoLg/8UHp6LzDHrtvHB/1yW/UJj22gY9q7W90+21BYxdRljExaNldkZCQQcMpBHBIrB8X28Vp4c063to1ihi1TT0RFGAoFzGAKAN+3+8fpViq9v94/SrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1T/kEXn/AFwf/wBBNWqq6p/yCLz/AK4P/wCgmgDH0e8msfh3pE9tZT3si6dBiKAoG/1Q5+dlGPxzWOl9deJV8Lf2lFqOnLeLI8yRXZgM37jcGBgkztyeASD7V0nhP/kS9F/7B8H/AKLWnavpWl6pPZpqMkkc8bObXybyS3kztw20xspPy9RQBzrave6PcX2l2t+JVguo0glu4Jr2VVaLe0YSP55SMZySMBsknHONfeJdY1TTNRvIbv7NCmgzSGKGKSKTzVldN6kuCh+QEAjIzjPeu0Tw9oU0K2kCtus5i7NDeSLMkjLyXkVt5JUjO48gjOab/wAIXoIgkhWzkSKSKWFo0uZVUpIcsuA2MZJIH8JJxjNAHPW2o3Gi3tz8t9pqyWIeCDWrx7vzZQ6qXXa8pAG9RsBBYsMDvU9j4s1bULldPtzbfaftxtXuJ9PngXb9nMobyXYMDnA5bB65FWVsPBb6hLpb6lDc6hJ+5ME+sSTXEZBDbU3SF0IKqflwcgHtWxaeF9Isb77ZbW8guN4kMj3EjlnCFNzbmO5tpwSeTxnoKAMfTNQvPEV9Fa3k7W/kWsxm+yM0Qlk814Qw5yAAjHGTgsOTgGtvw5eTX/h+2mu23zgNHI4GN7IxQtj3K5/GsfUH0DR7i2ubfX9O0iV4ZghuZ1KzK7biwDOM4k5yDjkjvx0GlWdvYaTbWtm/mQRxgI5bO8f3s9yeufegC3RRUKXtrJctbx3MLzrndEsgLDGM5HX+JfzHrQBNRRRQAUUUUAFFFFABRRRQAVznjX/kG6d/2FrP/wBHLXR1znjX/kG6d/2FrP8A9HLQBt2/3m+lWKr2/wB5vpVigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArnvFP/AB+eHP8AsLp/6JlroaxvEml3eo29lLp88EFxY3a3SG4QsjYVlIOCCOHJz7UAbNFcfp2p+LdTsEvbdtGW3lJ8lnglHmoDw4+f7rdR6gg96s+d4x/566H/AN+Zv/iqAOnormPO8Y/89dD/AO/M3/xVHneMf+euh/8Afmb/AOKoA6eiuY87xj/z10P/AL8zf/FUed4x/wCeuh/9+Zv/AIqgDp6K5jzvGP8Az10P/vzN/wDFUed4x/566H/35m/+KoA6eiuA13xV4n0CbT47r+yJDe3Cxfu4ZT5SkhTK2X4QMyAntvHbNbHneMf+euh/9+Zv/iqAOnormPO8Y/8APXQ/+/M3/wAVR53jH/nrof8A35m/+KoA6eiuY87xj/z10P8A78zf/FUed4x/566H/wB+Zv8A4qgDp6K5jzvGP/PXQ/8AvzN/8VR53jH/AJ66H/35m/8AiqAOnrnPG/8AyBbL/sLWH/pVHUfneMf+euh/9+Zv/iqqajpniPXIoLTVbnTI7RLqGeQ2scqyHy5FfCndxnbjPbrQB1Vv94/SrFc/oV5Pa3zaNq0pkuUQvbXLAD7XED1OON65AYDg8MAA21egoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACquqf8gi8/wCuD/8AoJq1VXVP+QRef9cH/wDQTQBj6PFfTfDvSU0qeGC4OnQYeeEyrjyhxgOvPvmsCWy8TQ/8Ijbyalp8WqIJAZZrF5UUCDlWUTgs2f4gwHtXU+FnEfgjRnb7q6dAT/37Wquu+IdRs/D8esaDp1nqFqYfPf7VevbMFIBG0CJ8nnvjFAHNWF9d6N4iupfEGqWqr/bIS6uYo2tYGBshtBVpHxzt6scnH0pYtT1E2cZgvbqQa401nbu0jEwyC4fDLn7v7pmP/bIV0TeKZtMuIrbxJZR2s728lww0+SW9CqrqvaJWIw2SdoA/WpJtU8PnXre4lnklutiJFIBM8EXmfd5GYkZgQAThiCB0IoA5ltS0g+H/ABJok11BcajLfXSW9gJQ1w8hPyEJndnODu7dc96gvNbmg8RQhr11kjv4rS7EmqyKyIVCk/ZlXYqEnIkZt2SMHoK68+NND3Mq3Fw7DftEdlO/mbG2uEwh3lSOQuSOp4pNP8Vwah4kn0yKIeQtpHdQXYkys6sMkYxxgFT15z7UAcBod/BpQ0cQeI9M0w/2PJHLLq0huB5gmG5MtMuCD1GTj0FOvtYez8M20GntPb3NlpZktY31KS3Eu1nAkjijTM5IQMVb5QrLxyTXbaX43s73S/tl5bzWxe4lihhije4kkRDxJtjUsAVIJ44yATVyTxfokbKPtjOGSOQvFBJIiJJnYzMqkKpweSQOKAOcguJrmQ6tFqN1Kx1mGGIJdOYfKdY8rsB2MDuJyQcZ4xU2n7RoPha4Q/6ZJfZkOfmZ3EhmB/8AHiR6qPStx/EYW9YfZSbFLxbJrrzOkp4+7j7u4qmc9SeOM1eh0ewt7z7VFBtlDO4+diqs+NxC5wCcckDufU5ALtFFFABRRRQAUUUUAFFFFABXOeNf+Qbp3/YWs/8A0ctdHXOeNf8AkG6d/wBhaz/9HLQBt2/3m+lWKr2/3m+lWKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuf1QnxBqT6FCc2MODqjj+MEZW3HuwIZvRCB/y0BE3ifXf7E039wUN5Mr+SHBKoFXc8rgc7EHJ9TtUcsKh8K3NvHanTVs720uYkE8n24J5lxvJzMSjMMswbI4IPYDFAG80asACOB0A7U3yE9P1qlqmuWejyWyXvnZupPLj8uB3Bb04HX26n061o0AR+Qnp+tHkJ6frUlFAEfkJ6frR5Cen61JRQBH5Cen60eQnp+tSUUAcRrfhyz1bXZJfEpmgguJk0/T44nz5qGJy5OM43lm9P8AUoa6TQoLwaHaprKYvo08uZgwIkZTt8wYPAbG7HUbsHmptQ+1ebY/ZLaKdftI88yYzFHtbLrz1ztH4mrtAEfkJ6frR5Cen61JRQBH5Cen60eQnp+tSUUAR+Qnp+tHkJ6frUlFAEfkJ6frR5Cen61JXO+IRNF4i8PTRXdzGsl6YXhSUrG6+TK3zKPvcgdc4wMYoA0tU0eLUrQRh2gnicS21ynLQSDOHH5kEdCpZTwSKbo2qPfJNbX0awajZsEuoVPHIysiZ6ow5B9ip+ZWA0JVZ4nVHKMVIDLjKn15BH6GuYi0HWbezW9e/W61q2d2hdyAk0THc0DkKCFPQNztIVgMZSgDqaKqaZqUGq2K3NtvUElXjkGHicHDIw7MDwf6irdABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVXVP+QRef8AXB//AEE1aqrqn/IIvP8Arg//AKCaAMjRNMstX+H+j2mp2sN1A2nwHy541dQfLGDggjND+E7Sy8Gz6FoVvb2oeERhggQOwAG59o5JxycUaNqMWl/D3SLqZJ5FXT4Plgt5Jmz5Q/hQE498YqlN4tkl8JWnia1S4SGFUku7OS2aNplZRkR+YqlmBYbccN078AGxe6VNc60bxGjCGwltgCTnczKQenTiuatvAt3b3CJII7iCU27zs2pXMaxtGiKQIUwkn+rBBYr15BxitO013UzbWEUMVvqGoalFJeIj3HlQwwjbhQ6oxbG9RnBycnIGBVW6+IUFtb2d08NnFbXEUcjLc6gkc5LNtKxxYJcqeuSoPbNAF+w8PXVrJpzSPCRai737SefNfcuOPTr/AFrJTwRqKaZHEl1bxXKR28QkRmPyLEYph0HVWJX3AzipbTxLqMUniCK8lWaWOd/7NGwLx5nlCPjrh9pyefnFRaX4w1KLw1FNcW8epSWFhHcandPKIWOQSSiKhDHCk4yo5Az6AF2Pw5qWmap/aOlpZzSLJcKtvNM0SeVIYyDuCNhgYxxjBz1qK18G3dpoWo2CXEDvdWcMCOcgb13lieDgZbjrVuLxZcPdIzaai2D3sln5/wBpzJuUMQ2zZjadv97IPY9aTT9W1Apod7dzB4dXLBoNqgQ7kMkeCBk4VdpznJOeKAK0lleeVPootZj5mrC5W42Hy/JMgmLbumQQUx1zg4wa7CiigAooooAKKKKACiiigAooooAK5zxr/wAg3Tv+wtZ/+jlro65zxr/yDdO/7C1n/wCjloA27f7zfSrFV7f7zfSrFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFV76+t9NsJry9k8uCFSztgn8ABySegA5J4FWK56H/ipNaFyedJ02Y+QO11cLkGT3RDkL6uC38CEgEB0K71bRNUutQUQ6pqlsYo43ORZx4+SLjvk5cjOWJ5IC4n07+0p9Yk1S90me02WyWqQNLEzud+Xf5XK7RxjJBODx0B6GigCuYYrsk3VmMxuQhmVWyMg7hgnAJA9Dx0qxRRQAUUUUAFFFFABRRRQBmax9m+0aX9qu5bZvty+SsYP759j/I2B0xk8+grTqjqX2jzbD7NZx3K/ah5rPj9ym1vnGe+cDj+8avUAFFFFABRRRQAUUUUAFZWq+G9O1m7t7m/+1mW2O6Iw308IRsEZ2o4GcMRnGcGtWigCBbOJXDBpsrJ5gzO5Gdu3pnkY/h6Z5xnmp6KKAMPU7ebSb99c06J5UdQNQtY1JMyKOJUUdZFHHHLqNvJVMbFvcQ3drFcWsqTQTIJI5I2DK6kZBBHUEd6krnm/4pfUd440W8kJf0sp2PX/AK5uSc/3WOeQxKAHQ0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1T/kEXn/XB/8A0E1apGVXUq4DKwwQRkEUAZPhUBvBWiqwyDp8AIPf92tWJtHtZprEkMkNgd0NumBHuxhSRj+EZwOgznGQMZbeAvDCxEJo8CgDAClhj9ar/wDCC+Hv+gRH+bf40AXT4Tt42VrC/vbGSN5GieAxkxLIQXjUOjDYWAOCCQehA4qtL4D09rWa1gvb61tZ4UilhhkTDFPuvllLbh167T3Bycx/8IL4e/6BEf5t/jWPpnhLRdQ8Qaqy6bH9gsylpGgzhpQN0j5zk/fRfYo1AHUL4VsBdWtxJJPJLa3Ul0rMwG535IYAAEZwwHqo9KrnwTZC3FvFe3sNu8C29zEjJi6jXOA5KEjhiMqVOD9Kr/8ACC+Hv+gRH+bf40f8IL4e/wCgRH+bf40Aaw8O2YjjjDS7I717wDI++27K9Pu/MeOvTmqen6BdwHSre6mie00kuYSpJeXgpHuBGBhGOeTk4PFVf+EF8Pf9AiP82/xo/wCEF8Pf9AiP82/xoA6uiuU/4QXw9/0CI/zb/Gj/AIQXw9/0CI/zb/GgDq6K5T/hBfD3/QIj/Nv8aP8AhBfD3/QIj/Nv8aAOrorlP+EF8Pf9AiP82/xo/wCEF8Pf9AiP82/xoA6uiuU/4QXw9/0CI/zb/Gse68JaLZ+LrGCTTYzZahBJEinPyzp84wc5+ZPM/wC/f1oA9DorlP8AhBfD3/QIj/Nv8aP+EF8Pf9AiP82/xoA6uuc8a/8AIN07/sLWf/o5ar/8IL4e/wCgRH+bf41Jb+DNBtbqK4g0mJZYWDxsQTtYdCMnqKAN+3+830qxUFuCGOQRxU9ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVQ1jVBpVksixG4uZnENrbK2DPKQcLnsMAknsqsegoApa1czX16mg6bK8UsqCS9uIzhraA5HB7O5BVfTDN/CAde2tobO0htbSJIYIEWOKNBhUUDAAHYACqeiaWdLsm+0Si4vrh/OvLgLjzZSACQOygAKo5wqgZPWtGgAooooAKKKKACiiigAooooAKKKKAM3V/J8/TPPvZLU/bV8tUz+/bY/7s47Yyef7orSqhqXm+dp/lWMd2PtQ3s+P9HXY37wZ7g4HH941foAKKKKACiiigAooooAKKKKACiiigApk0MdxA8M8aSxSKUeN1BVlIwQQeoIp9FAGDpk0miX0WiX0jyQS5Gm3MjEl1ALGBmPV1UEgnlkUk5Ksa3qq6lp0Gq2D2l0G2MQyuhw0bA5V1PZgQCD2Iqno2ozvLLperFRqVqMllGFuY+izIO2ejL/C2RyCrMAa1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcnrWpaklxrN3Z37W8OixI4tljRluDs8xt5ZSwGCANpXHJ5rqJGka1ZoMCQplNy7gDjjIyM/mPrWVqPhq31K+ed7u6gSdVS6t4WUR3SqeA+VJHUj5SuRwc1pLBIsgb7VMVDlthCYIIwF+7nA6jnPqTQBjJqmqaP4UvNR8RpG9xbq7rFAoG/8AuIDk5JJC9ueOepu+HdMfSPD9raTuJLkKZLmQdJJnJeRvxdmP41R1v/iZ+I9J0ccxRv8A2jdDttiI8pT9ZSrD/rka6GgAooooAKKKKACiiigAooooAKKKzfEN9Np2g3FxalRONqRs4yFZ2Cgkd8Fs/hQBpVheMYJG8OyXtqhe60yRL+FV6sYjuZB/vJvT/gVO0eW8t9ZvtKvb6XUBBDFPHcTIivhy4KnYqrwUyOO/epdSOt/2tZDTfI+wk/6V5keWA6cfMM9fQYxnn7tAGlBPHc28c9u4kilQOjjoykZB/KpK5/wd/omm3Oitw2j3LWiD/pjgPD+UToufVTXQUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMmmjt4HmnkWKKNS7u7AKqgZJJPQCsTRYZNVvf+Egvo2jEkezT7eRSDBCeS7A8h34JB5VQq4B3ZZd/8VJrDaevOlWEiteN2uZhysPuq8M/YnavPziuhoAKKKKACiiigAooooAKKKKACiiigAooooAztW2efpnmX72Z+2LtVCf8ASDsf92cdjyef7taNUNULedp+zT1vP9LG5mx/o42N+8HuOn/Aqv0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZus6W2oQxy2kot9QtW8y1uCMhW7qw7ow4YenIwwUjSooAoaRqi6pauzRG3uYH8q6tmOWhkABK57jBBB7qQe9X6xtYsbiC6GtaRH5l7DHsmtwQPtkIJPl5PG8EkoTwCSCQGJrSsb631KxivLKTzYJVyrYIPuCDyCDwQeQQQeaAJ6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorG8V3k9roMkNi5S+vnWztWHVZJDt3/8AABuc+yGgCv4X/wCJhcanrzci/n8q3P8A07wkon4MxkkHtJXQ1BY2cGnafb2Vmgjt7aJYYkH8KqAAPyFT0AFFFFABRRRQAUUUUAFFFFABVe/sYdS0+azugTDMhVtpwR7g9j71YooAy9P0P7A0krajeXVzK6mW5n8vfIq5wmFQKF5PQA8nmtGGNoowryvMck73ABOTnHAA46dO1PooA564/wCJZ4+tZ+kOsWxtX/67w7pI/wATG02T/wBM1/Doaw/GFvLJ4blurRC93pzpfQKvV2iO8oP99QyfRzWxbXEV3axXNs4khmQSRuOjKRkH8qAJKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArI1zULhHg0vSmA1K9zscruFvGMb5mHfGQAO7FR0yRc1PUoNJ0+S8utxRMBUQZeR2IVUUd2ZiAB3JFVNC02e2Wa/1Ta2qX21rgqcrEozshU91Tcee5LNgbsUAXdO0+30rTobKzUrDCuBubczHqWYnksSSSTySST1qzRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBnaqAZtNzqBs/9MGFH/Lz8j/uuvf73/Aa0az9VOJtO/4l/wBt/wBLHzf8+3yP+96Hp93t96tCgAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5++U+HL+XVoQf7MuDu1CID/UN/z8L7Y4cemG4Ibd0FFACKwZQykEEZBB60tc9af8UxfQ6a/GkXL7LF+1q56QH0Q/wdh9zj5AehoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACueb/ia+PEXrb6JBvPobmYED8ViDfhMK3Lm5hs7SW5upBHDCjSSO3RVAySfwFZHhG2mTQRe3kZjvNTka+uEb7yGTBVD7ogRP+AUAblFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXPeD/wDQ7G70RuDo901tGP8ApgQHhx7CN1X6oa6Gueuv+JZ48s7npDq9s1nJ/wBdot0kX5oZ/wDvlaAOhooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKwNXdtb1A6BasVt1VX1OZTjbGekAP958c9wmehZDQA3Tv+Kj1RNZfnTbUkaavaVuQ1x7gg7U/wBnc3IcY6GkRFjjVI1CIoAVVGAB6AUtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBn6oCZtOxqAs/9LGVP/Lz8j/uuvf73/Aa0KztW2+dpu7T2vP8ATFwy5/0c7H/en2HT/gVaNABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAQ3lnb6hZS2l5EJYJlKuh7j+n17Vl6TeXFneHRNWlaW4RS9rct/y9wg9T/00XIDDvwwxu2rtVR1bS49VsxEZGgmicS29wg+eCUdHH5kEdGUspyCRQBeorM0bVJL5ZrW+jWDUrMhLmFT8vP3ZEz1RgCQfZlPzKwGnQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFUNb1B9K0a4u4oxLKgCxoxwGdmCqCfTJFX6p6rpyatpU9lI7RiVcCReqMDkMPcEA/hQBT0i+vzqV3pmrvbTXFvHHMs1tE0SOj7hjazMQQUPfnjpTfEmp3+lRWU1itsYpLyGGfzgxba8ip8oBHPzE5J7dDnh2m6Tf2t1Ne31/b3N7cGNJHjtTGgiTOFVd5IOWJySevSodf0XVdZsbaC31OztjFcJO7PYvJuKSB0AAlXHTB659qAGeK/wDT1sNBXn+1LgCceltH88ufZsLH/wBtRXQ1zehCXUvEmpapcukotFGmwOiFVYr807qCTgGQhMZP+prpKACiiigAooooAKKKKACiiigAooooAKKKKACiiqOtag2laLdXqRiV4UyiE4DMeACewyRQBerE8X2s0/huaezQvd2DLe26jqzxEPsH+8AU+jGn6Tfaj/alzpmsPbTTwwxzrNaxNErK5YY2szHIKHnPOegp2qahqVpqdjBY6ctzbzPieUuw8odM8Ke5X178AAsADRtLqG9s4bq2cSQzxrJG4/iVhkH8jUtc94R/0O1vdEbg6TdNDEP+mDYkix7BHCfVDXQ0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVDeXlvp9lNd3kqwwQIXkkboqjqaAKWt6pJp9vHFZRrPqF2/lWkLHhm7s2OiKMsx9BgZJAMukaWmkaetusjTSsxknuHHzTyNyzt7k9ugGAMAAVT0SzuLi4k1zVImivLlNkMD9bSDOQns7cM+O+FyQimtqgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKGp7/O0/y79LMfaxuVyP8ASBsb92M9z14/u1frN1fyvP0zzbGS7P21djJn/R22P+8OOwGRz/eFaVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGVrOmzztFqGlFE1O0B8recJOh5aFz/dbA552kBsHBBtaZqUGq2K3NuHTkpJFIMPE4OGRh2YHj+WRzVusPU7abSr99b02J5QyhdQtY1yZ0HSRVHWRR6csvy8kJgA3KKjtrmG8tYrm0lSaCZBJFLG2VdSMgg9wQc1JQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFRTXMFtj7RPHFu6eY4XP51F/alh/z/W3/AH+X/GgC1RVX+1LD/n+tv+/y/wCNH9qWH/P9bf8Af5f8aALVFVf7UsP+f62/7/L/AI0f2pYf8/1t/wB/l/xoAtUVV/tSw/5/rb/v8v8AjR/alh/z/W3/AH+X/GgC1RVX+1LD/n+tv+/y/wCNH9qWH/P9bf8Af5f8aALVFVf7UsP+f62/7/L/AI0f2pYf8/1t/wB/l/xoAtVn6/qn9jaDd36x+bLEmIYv+espO1E/4ExVfxqb+1LD/n+tv+/y/wCNYOr31rqXiXSbH7TD9ktWa/uH8wbWZfliTPruYv8AWIevIBsaDpf9jaDZ6eZPNeGMCWXvLIeXc+7MWb8a0Kq/2pYf8/1t/wB/l/xo/tSw/wCf62/7/L/jQBaoqr/alh/z/W3/AH+X/Gj+1LD/AJ/rb/v8v+NAFqiqv9qWH/P9bf8Af5f8aP7UsP8An+tv+/y/40AWqKrJqNlI4RLy3ZmOAolUkn86s0AFFFFABRRRQAUUUUAFVNU0+PVdKuLGZmRJ0Kb16qexHuDzUs13bWzBbi4iiJGQHcLn86j/ALUsP+f62/7/AC/40AUdO0m/trua9vtQgub2YRxs6WpjQRISdoXeSGO5vmye3HGK1YRKqHz3R23HBRCoxngYJPIGMnv1wOlQf2pYf8/1t/3+X/Gj+1LD/n+tv+/y/wCNAGRef8S3x3Y3XSHVrdrKX/rrHuli/wDHTOP++a6Gub8WXFvd+HJ3sbq3kvbNlvLVRKuWkiYOF6/xbdv0Y1rQa1p1xbxzJewBZEDgNIAQCM8jPBoAvUVV/tSw/wCf62/7/L/jR/alh/z/AFt/3+X/ABoAtUVV/tSw/wCf62/7/L/jR/alh/z/AFt/3+X/ABoAtUVV/tSw/wCf62/7/L/jR/alh/z/AFt/3+X/ABoAtUVV/tSw/wCf62/7/L/jR/alh/z/AFt/3+X/ABoAtUVV/tSw/wCf62/7/L/jR/alh/z/AFt/3+X/ABoAtUVV/tSw/wCf62/7/L/jVoEMAQcg8gjvQAUUUUAFFFFABRSFgqlmIAAySe1Vv7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWqKq/2pYf8/wBbf9/l/wAaP7UsP+f62/7/AC/40AWq4rxPLNr2m6pLas407So5GRk63F3Hnkf7MTDj1kHby+dTXNZS4aHStMvo4ZrsEzXayDFtCCNzA9PMOdqj1JbBCkVo2lxpFjYxWdpcWkVvCgjjjWVcKoGAOtAGRodlYab4nlttDhhgtJNPimljgACFy7BXIH8TDOT1OBTvHtpBc+FZJJ03tBNC8eScBvNTnHQn69Ku20HhuygaCzi0q3ieQStHEsaqzgghiB3BAOevFNvbPwvqUIh1G30i7iV2kCTpE6hmOS2D3J5JoA2qKo211pNpbx21nPZQQxjakUToqqPQAcCr1ABRRRQAUUUUAFFFMlljgjLzSLGg6s7YA/GgB9FVf7UsP+f62/7/AC/40f2pYf8AP9bf9/l/xoAtUVV/tSw/5/rb/v8AL/jR/alh/wA/1t/3+X/GgC1RVX+1LD/n+tv+/wAv+NH9qWH/AD/W3/f5f8aALVFVf7UsP+f62/7/AC/40f2pYf8AP9bf9/l/xoAj1LzvOsPIvY7Ufah5ivj9+uxv3Yz3zg8f3TV6sPV9T0jz9M+0GO6P21fKaOYfuH2P+8bB6YyOf7wrS/tSw/5/rb/v8v8AjQBaoqr/AGpYf8/1t/3+X/Gj+1LD/n+tv+/y/wCNAFqiqv8Aalh/z/W3/f5f8aP7UsP+f62/7/L/AI0AWqKq/wBqWH/P9bf9/l/xo/tSw/5/rb/v8v8AjQBaoqr/AGpYf8/1t/3+X/GlXUrFmCre25JOABKvP60AWaKKKACiiigAooooAKKKKACiiigCrqS3DabOLO4+zTbCVl2Byv0B4z9cj2PSqvhi8n1DwnpV5eSebcT2kUkr7QNzFQScDgc+lXL+1e9sZLeO7mtDIMedAELqPberD9KoaRZ23hnSbfTJdWknSFAkTXrxK4QAAD5FUEcdcZ96AKr/APFL6iZBxot5KTIO1lMx+9/1zcnn+6xz0YlehqlLfaXPC8M91aSRSKVdHkUqwPBBB6isfSdTh0m8/se5vY57TaWsbppQxCD/AJYyNn7y5+Vjyy9csrEgHS0VV/tSw/5/rb/v8v8AjR/alh/z/W3/AH+X/GgC1RVX+1LD/n+tv+/y/wCNH9qWH/P9bf8Af5f8aALVFVf7UsP+f62/7/L/AI0f2pYf8/1t/wB/l/xoAtUVV/tSw/5/rb/v8v8AjR/alh/z/W3/AH+X/GgC1RVX+1LD/n+tv+/y/wCNH9qWH/P9bf8Af5f8aALVFVf7UsP+f62/7/L/AI0f2pYf8/1t/wB/l/xoAtUVV/tSw/5/rb/v8v8AjR/alh/z/W3/AH+X/GgC1RVX+1LD/n+tv+/y/wCNH9qWH/P9bf8Af5f8aALVFVf7UsP+f62/7/L/AI0f2pYf8/1t/wB/l/xoAtUU2KWOaMSQyLIh6MhyD+NOoA5bUtOstT+ItnFqVnb3ca6VMypcRLIAfNjGQCOtaf8Awifh3/oAaX/4Bx/4VUl/5KXa/wDYIm/9HRV0NAGT/wAIn4d/6AGl/wDgHH/hR/wifh3/AKAGl/8AgHH/AIVrUUAZP/CJ+Hf+gBpf/gHH/hR/wifh3/oAaX/4Bx/4VrUUAYc/h/wpayQpc6Ro0L3D+XCsltEpkbBO1cjk4BOB6VA2meCUuHgey0BZo5UheMxQhlkf7qEY4Y9h1NYvxQg1C5l8Lw6PdxWV7Jq4WG4li81Yj5MnzbcjPGe/WuWcxDwhp3h6ZHsNasPENomolGy8sjPn7QGbJYSDkHt07UAeiaro3hXR9Lnv7vQNOMUK7isdjGzOegVRjliSAB3Jqxb+GPD09tHK/hvT4WdQxiksotyZHQ4BGR7E15vfavNp0M+i3WpalLEuuzW9vNNq0lt8giVxG9wqvKTlztUcsQBnHFVtI8TPqlnpTeMPEeoaZbjSv3U9rcPFJJeLKyupCjMkqqF/dspzk5U0AenQaB4Tupp4rbSdFmktn8udI7aJjE2A21gB8pwQcHsRSv4f8KR3kVpJpGjLczKzRwtbRB3C43ELjJAyM+ma8yYXNtrHijV7DU7+3mg8T2CKqyFElR4rZHEkfAYlW6MOCOAK6vxhp/8AafxJ8P2xurq1VtOvsyWsxik/5Z9HXkc88EdKANi+0vwvp+pWNpceG7EC+do45xYxGNXAyEY4yC3OOMHGM5xnQ/4RPw7/ANADS/8AwDj/AMK8b1TxfqjeGNO23+otq9roiXaStqDwCd95BdYY0P2hgF+cOQoBBx3rWk1XUry61zV7bXb7Fl4isIrVIrljAYZUt967AcMrCRuuQDyMHOQD07/hE/Dv/QA0v/wDj/wo/wCET8O/9ADS/wDwDj/wry/T9bu5PEmjrca5qI1abxLPBqFh9pfy0hCy+UpjztRdoUjGN3XnHHs1AGT/AMIn4d/6AGl/+Acf+FH/AAifh3/oAaX/AOAcf+Fa1FAGT/wifh3/AKAGl/8AgHH/AIUf8In4d/6AGl/+Acf+Fa1FAHGeMvDuiWXhS6uLTR9Pt5o2iZJYrVFZT5q8ggZFdiHVjgHNc/48/wCRJv8A6xf+jVrZt/8AWfhQBZooooAKKKKACiiigDkxpWnap8RtY/tOwtbzytNsvL+0QrJszJc5xkHGcD8q1v8AhE/Dv/QA0v8A8A4/8KqWH/JRtc/7Bth/6Muq6GgDJ/4RPw7/ANADS/8AwDj/AMKP+ET8O/8AQA0v/wAA4/8ACtaigDJ/4RPw7/0ANL/8A4/8KP8AhE/Dv/QA0v8A8A4/8K1qKAMn/hE/Dv8A0ANL/wDAOP8Awqr/AGN4OGqDTTpuh/bjH5otfIh83ZnG7ZjOM8ZxiugryLxvPJo3xMu/E1rC80+k6da5SMZZ45XmjZf++ih/4DQB2xsfBH9n3t7FYaHPBYlxctDbwv5TKMsrYHDD061YsPD3h6+0+C6bwvZWpmQP5NxYxCRM9mAyAfxryrSYH8NJLpt9qFxp2kHXMaxewTNAVY2cb5aVSDGrSk5YEc4Geau6Vd6vreuaZpt1rWrR6dNZao9vLHcvFJcQxzRCCQsCGJAY4bqR3IJyAeo/8In4d/6AGl/+Acf+FH/CJ+Hf+gBpf/gHH/hVbwJe3Wo/D/Q7zUJ2uLqayiaWVhy7bRkn61v0AZP/AAifh3/oAaX/AOAcf+FH/CJ+Hf8AoAaX/wCAcf8AhWtRQBk/8In4d/6AGl/+Acf+FH/CJ+Hf+gBpf/gHH/hWtRQBjv4T8O7G/wCJBpfT/nzj/wAKreA5FPw68N5bJ/sq1/8ARS10D/cb6Vy/gL/kn/hr/sF2v/opaAOpooooAKKKKAOf8ff8k58Q/wDYNn/9FmrX/CJ+Hf8AoAaX/wCAcf8AhVTx9/yTnxD/ANg2f/0Wa6GgDJ/4RPw7/wBADS//AADj/wAKP+ET8O/9ADS//AOP/CtaigDJ/wCET8O/9ADS/wDwDj/wo/4RPw7/ANADS/8AwDj/AMK1qKAMn/hE/Dv/AEANL/8AAOP/AApG8K+G0Us+haUqqMkmzjAA/Kteq+of8gy6/wCuL/8AoJoAw103wS1vZzrZaA0N8QLSQRQ7bgkZGw4+bI54zVi18PeFL63W4stI0a4hfO2WG2idWwcHBAx1FeW/C8XOiW3hW+8UtFd22p6TFbaRdohVbFtufIYEkbnGDv4yRjjgU3S4tTsPCmjy6RqmoibULPU4jbrO2zcodoyiDhWBHDDk55JoA9a/4RPw7/0ANL/8A4/8Kqalo3hLSbJrq/0TTUiBCjZp6yMxPQKqqWYn0AJrgk1y98UzeV4d1m8eWLw1HcIYpnVWukkBIPOCxI2t35INVdU8R6zqOkReI4buWHRdU1QRuJ9RlsYoLaOEqMzIrNCGlByygZ+UZoA9J0/Q/CmqWSXdjommSQSfcc2CLuHqMqMj3ov9E8IaVZvd6npmiWdtHjfNcW8MaLk4GWIAHNeeWcutavJbWmoa9eIn9gXVwj6feTKHKz4icuyozELj5sDdjuDWz4pzr/wV0n+1T551A6cLgsPv75Y92frk0AdRNpHgy2ure2uNP0KKe6BaCJ4IQ8wAySoIy2BzxVK0/wCEBvIZZYrHR0SBVeVp7FIvLDHClt6jG7tnqMEcGvOLaa7fxJomqalDcGbQriXSIyqgySGG2maR0/3v3f8A3yKrxeLL7+zdTS11a6ENzplvdW7tqsl07S/aAshEjIgVgpAeOP5VPpQB7N/winhz/oAaX/4Bx/4Uv/CJ+Hf+gBpf/gHH/hWqv3R9KWgDJ/4RPw7/ANADS/8AwDj/AMKP+ET8O/8AQA0v/wAA4/8ACtaigDJ/4RPw7/0ANL/8A4/8KP8AhE/Dv/QA0v8A8A4/8K1qKAOU8T+GNAh8I6xLDoemxyJYzsrraRgqRGcEHHBrf0qRW0mz+bJMCf8AoIqr4s/5EvW/+wfP/wCi2p2jf8g6y/64J/6CKANSiiigAooooAK5rxlbQXkmgW93DHPDJqyB45UDKw8qU8g8GulrnvFP/H54c/7C6f8AomWgC3/wifh3/oAaX/4Bx/4Uf8In4d/6AGl/+Acf+Fa1FAHO6npPgvRbM3ms2Gg6fbBgpnuoYYkBPQbmAGajsbLwLqmnyX2l2vh+9tIgTJPbRQSouBk5ZQR0rJ+Ls/2bwvps32630/y9YtG+13S7oofn+8wLLkD6j61xK+II7OfxJeLq0erpd/Ykl1zRpPsNqpLlfLaQeZsAHLSKWbDfw8UAen6TovhvV9Lgv4/C9nbRzruRLiwiV9vYkAHGRzg84PIHSrn/AAinhz/oAaX/AOAcf+FeV6f4jnmhtbHX9aurHRbfVLqG7uU1CVXjTYGt1e5O2TY2SQ5wWwOTXTW7eIda+BupqjXEupTW91HZSMdss0W5hExJ53Mm3k+tAG/YWXgTVbqa20u28O3txb8TRW8cEjx/7wXJH40aZpXhfVpLwWvhuxEVrOYPPexiCTMv3tncgHKkkDkHGa5W28R+CP7Ns20Gwlm1LS9PlZU0622z2AEXzLJkAKT0CsDk4OO9cta+K9YWHU7ax1O5+wy2+n3InTUZL51iaYrdSJK6qcqu3cEG1CeMdKAPYv8AhFPDn/QA0v8A8A4/8KqDSvBZs4rsWGgm2mcRxzeTDsdydoUNjBJPGPWsvwDfG7uNdj0/ULjU9ChnjXT7uedrjfmMGQLKxJkUN3JPJIzxXA2lnr6/D7w7cT6xZyaUdbg2WS6eVlX/AEo4zN5pB55+5QB6cdK8L/8ACQDSI/DVjJMIPPlkSxi8uFc4UMeuWwcAA/dPStD/AIRPw7/0ANL/APAOP/CvM9P1+/XWLKT+1NSuPEB1K5XVNKErMsVovmbSICdqDATa4ALE9TmrXw38Sy3vi5IW1CaW01DTftEaXOpvds0yyfMMsiqjhSN0cYwtAHWOPh3HrB0mQeGF1IMFNk32cTAkZA2fezgjt3rW/wCET8O/9ADS/wDwDj/wrxy71DTofEXxE0vXr/Tbua7uyLbSksWa8uJDbRCJozvJABwPu9QWyOgtT6jrtpBd2uoaxfw+K7WSzh0rT0uXRLmPZFvPljKygsZNzlTtx2xQB6z/AMIn4d/6AGl/+Acf+FH/AAifh3/oAaX/AOAcf+FeY6nFrWnReJkl8RaqZ9DsbKeAreOV8w7ixbpvBxgg8HrjNexRktGpPUgE0AZf/CJ+Hf8AoAaX/wCAcf8AhWD438NaFa+AtcnttF06GaOxlZJI7RFZSFOCCBwa7Sue8f8A/JOvEH/YPm/9ANAG+HVjgHJp1VYP9aKtUAFFFFABRRRQAUUUUAFFFFABXJjStO1T4jax/adha3nlabZeX9ohWTZmS5zjIOM4H5V1lc9Yf8lG1z/sG2H/AKMuqALf/CJ+Hf8AoAaX/wCAcf8AhR/wifh3/oAaX/4Bx/4VrUUAZP8Awifh3/oAaX/4Bx/4Uf8ACJ+Hf+gBpf8A4Bx/4VrUUAZP/CJ+Hf8AoAaX/wCAcf8AhR/wifh3/oAaX/4Bx/4VrUUAYDaJ4QTUk09tM0Rb14zKlsbeHzGQHBYLjJGe9Rw6X4KubhLe3sdBlmkEhSOOGFmYI218ADJ2sQD6E4Nct4w0y5ufiUNU0pS2qaRpC3VsoP8ArQJiHi/4GuR9cHtXI+Gkj8SazoMsN1e2cV1Ya3Or28rQSgNdxkDcMMvUHjHTHTIoA9O1G18I6ZqlrYz+HbF3uCN0kdjEUgDHapkJxgM3yjAPPsCa1v8AhE/Dv/QA0v8A8A4/8K8ZuvGmpnR9NuzqV6NSs9PsJ5Xk1B4ldWYeZILdEKyrtzvaRsL2x1rpbe71CTUP7Vj1vUH2eKzZpF9pYwtbvwU2dCOcgnOO2KAO6/sDwn9u+xf2To32vy/N8j7NF5mzON23GcZ4zVT7J4EK3BS08PyG1R5JljhhZo1Q4YkAZGCMH34rO+IV1/wjV5pni5EZhZiW0uAoJLRyr8nA/wCmip/31XIXya74T06Sw0meb7ZH4dFzMsbsB5z3IM0uADhsM/zYJHvQB6Fo2l+F9asjPF4asrZ0cpJb3NjEskbdcMBkcggjnoRWh/wifh3/AKAGl/8AgHH/AIV5dp+o6pevpVvDrjHTbrXEgjfT9WuLv92bdy6faZI0Mg3AHjdtPcEDHffD6S6Ph+7t7y8uL02epXVtHNcuXkMaSkKGY8tgcZPPFAGn/wAIn4d/6AGl/wDgHH/hR/wifh3/AKAGl/8AgHH/AIVrUUAZP/CJ+Hf+gBpf/gHH/hR/wifh3/oAaX/4Bx/4VrUUAZP/AAifh3/oAaX/AOAcf+FH/CJ+Hf8AoAaX/wCAcf8AhWtRQBzPg2K3sl1u3to44IY9WmCRRqFVRtTgAcCumrlfDf8Ax9a9/wBhaX/0FK6kfdH0oA5LWNXtNH+IllLe+fsfSplHkW0kxz5sZ5CKSPqau/8ACcaL/wBRL/wU3X/xuiX/AJKXa/8AYIm/9HRVNL4w0OHxFHosmp2Yu3ViUNygKsGUbCM53HdwPY0AQ/8ACcaL/wBRL/wU3X/xuj/hONF/6iX/AIKbr/43WJH8TtLl0e3WPWNGbW5L1LZtPW6UyDNx5ZHl792QvP69K6G18UW11qEVuLS6jguJXht7xwnlTyJncq4YsPutyVAO3g9MgEP/AAnGi/8AUS/8FN1/8bo/4TjRf+ol/wCCm6/+N1cufENraPepLHN5lpJFGUAGZTLgIU55BJxzjkGq+l628+tS2d1Bfwi43y2hu4Y0DKhCsF2tuxkgjeqnnv2AI/8AhONF/wCol/4Kbr/43R/wnGi/9RL/AMFN1/8AG6qXnii6a+1fTY7W6gkgnitrSaFIneZ3jDkKGfGcZILgKMc56VJbeLRFbQ2zWeoahfrHKZY0iiR1MTKrhsuEDfMDwcHqOwoAn/4TjRf+ol/4Kbr/AON0f8Jxov8A1Ev/AAU3X/xutuzu4r+xgu7ckxTxrIhIwdpGRx+NTUAc9/wnGi/9RL/wU3X/AMbo/wCE40X/AKiX/gpuv/jddDRQBz3/AAnGi/8AUS/8FN1/8bo/4TjRf+ol/wCCm6/+N10NFAHELqHhEa4uryR61NeIxeMz2moSxxMRglI2UohwSMqBwa1v+E40X/qJf+Cm6/8AjddDRQBz3/CcaL/1Ev8AwU3X/wAbo/4TjRf+ol/4Kbr/AON10NFAHPf8Jxov/US/8FN1/wDG6P8AhONF/wCol/4Kbr/43XQ0UAcH4x8W6VfeFLq2t/t3mSNEq+ZptzGufMXqzRgD8TXZ2/8ArPwrG8ef8iTf/WL/ANGrWzb/AOs/CgCzRRRQAUUUUAFFFFAHHS67ZaN8R9XF99p/e6bZbfIs5Z+klznPlq2OvetD/hONF/6iX/gpuv8A43RYf8lG1z/sG2H/AKMuqfH4v0e+1u40XT9WsDfpEDH+/SQFyXG3YGBJXZkjjg9qAGf8Jxov/US/8FN1/wDG6P8AhONF/wCol/4Kbr/43VDT9U8RW0+rz+INV0l7HS3Mbi10qWN3PlK4YE3D93xtwc46jNSWHiaWwhNrq8eo3F+06KkEsECy4kDFf9W5TblHAOcjA3d2IBb/AOE40X/qJf8Agpuv/jdH/CcaL/1Ev/BTdf8AxurkPiC3k0C61WS3uIUtBL58EgXzEMedy8MVJ47Ej3rPPjWBZJEl0nU4vJ8ppWZIsJHIcJIcSfdJB4GWGOVFAEn/AAnGi/8AUS/8FN1/8bo/4TjRf+ol/wCCm6/+N1A3i6GK+kuZkvV07ZLHbyeVF5U8kQZn2ndvzhGAyFU7T1yDWnpWvR6pdyW/2K7tHWFJ0+0BB5sbZAYbWOOh4bB9qAKf/CcaL/1Ev/BTdf8Axuj/AITjRf8AqJf+Cm6/+N10NFAHPf8ACcaL/wBRL/wU3X/xuj/hONF/6iX/AIKbr/43XQ0UAc9/wnGi/wDUS/8ABTdf/G6P+E40X/qJf+Cm6/8AjddDRQBz3/CcaL/1Ev8AwU3X/wAbo/4TjRf+ol/4Kbr/AON10NFAHOt430XYf+Ql0/6BN1/8bqv4B5+H/hr/ALBdr/6KWupf7jfSuX8Bf8k/8Nf9gu1/9FLQB1NFFFABRRRQBz3j84+HHiIntptx/wCizR/wnGi/9RL/AMFN1/8AG6PH3/JOfEP/AGDZ/wD0Wava/wCINO8N6VLfardQwIiMyLJKqGUgZ2ruIyfagCj/AMJxov8A1Ev/AAU3X/xuj/hONF/6iX/gpuv/AI3UFx4vU+IdGi06Wzu9Kvkk825ifeUcMqphgcY3NtPuRVZvEuo397rVraxTCO2lhjs3sIVkmkyzK5PmHYBujYZOAB7kUAaH/CcaL/1Ev/BTdf8Axuj/AITjRf8AqJf+Cm6/+N0tvrdx/wAITd6mW828tYpy6ywiMLJGWyhVWYYBGOGOfU1Xn8XsbqzjsLGa7SS4NvI0aDEriJnKxlmA4KgEtheozkHABP8A8Jxov/US/wDBTdf/ABuj/hONF/6iX/gpuv8A43Utt4rsrm1nmEFzH9ntGupY3VdyhWdWThiNwKMODj3pyeKrF7cSlJ0P2oWpjZRuDbd+48427Pmz6ds8UAQf8Jxov/US/wDBTdf/ABuj/hONF/6iX/gpuv8A43WVa+Ixb3kmp6pNqrQvD5tnbtDGiSRtIi7kVHJbG6PiT5huJHXA6bTNXXUjdI1pcWc9pIElhuNm4ZUMCCjMCCCO/wBcUAY2oeKfD2qafNZXf9r+TMu1/K0+9ibHsyIGH4Giw8UeG9L0+Cx06C/t7W3QRxRJpF2Aijt/q6E8d28sKyRaNqrrJbG7iwkQ82Jcb2GZONuRw2Cc/Luol1u6/wCEgt3SS+j0ueSKPzHtI/JJdcqFYsJMsSAW2svbggmgCx/wnGi/9RL/AMFN1/8AG6P+E40X/qJf+Cm6/wDjdamj339p6PbXmc+cm7Pl7P8Ax3c2PzNXaAOe/wCE40X/AKiX/gpuv/jdH/CcaL/1Ev8AwU3X/wAbroaKAOe/4TjRf+ol/wCCm6/+N0f8Jxov/US/8FN1/wDG66GigDnv+E40X/qJf+Cm6/8AjdH/AAnGi/8AUS/8FN1/8broaKAOe/4TjRf+ol/4Kbr/AON0f8Jxov8A1Ev/AAU3X/xuuhooA4vxN4z0efwlq8Uf9ob5LGZV3aVdKMmMjkmPA+proNG/5B1l/wBcE/8AQRTfFn/Il63/ANg+f/0W1O0b/kHWX/XBP/QRQBqUUUUAFFFFABXL+Nr2HTzoF1c+Z5UerIW8qJpG/wBVL0VQSfwFdRXPeKf+Pzw5/wBhdP8A0TLQAf8ACcaL/wBRL/wU3X/xuj/hONF/6iX/AIKbr/43VjWvFmjaBdWttqeo2lvNcSBAktwiMgIY7yCR8vy4zWbqlz4oOvWcOj6xoqWN+HaHztLlmZFVA3LrcqHz6gDj1oAtf8Jxov8A1Ev/AAU3X/xuj/hONF/6iX/gpuv/AI3UNj4vxIY9VtJY4/tdxbi9RFEOYy5wQXL52oTnG33qqnjVbSJory31AS3EUt1ZvcQQ5eEKW3bUkGQvHB2thlyOrUAaH/CcaL/1Ev8AwU3X/wAbo/4TjRf+ol/4Kbr/AON1evdbSwsbOU2893NeMqQwW4UPIxUscbmCjABPLdu9ULbxdDduzwWt4QkMzG2FtmVnjlEZAw3qemMd8gCgBf8AhONF/wCol/4Kbr/43R/wnGi/9RL/AMFN1/8AG6X/AIS+EFYW0vUBetcG2+x4iMiv5fmDJD7MFRnO764p174k2eC7rXbOF1aGJ28mdMsrIxVlIU8kEEcE57E0AM/4TjRf+ol/4Kbr/wCN0f8ACcaL/wBRL/wU3X/xuoNS164v9OvbKwsdQttTTYqwGBJGKvnax2yhQhCtz5iEY6g4qHw/r5+36VotrYSfZzZzNLL5ccYgeKQIU2hzgA5HG7+Hk8mgC7/wnGi/9RL/AMFN1/8AG6P+E40X/qJf+Cm6/wDjdV/E/i6TSpFtdIhhurtZ4YpvPEyxxeY6gDesbLuIbOCwPIOD0Ne01qXRr67/ALQfVjZBJ5LdbuGPDiP5mEbbvMPGf9YACAMYxyAaH/CcaL/1Ev8AwU3X/wAbo/4TjRf+ol/4Kbr/AON1qwanDPqLWSLIJFt0uCSBja5YAdevymrlAHPf8Jxov/US/wDBTdf/ABuj/hONF/6iX/gpuv8A43XQ0UAc9/wnGi/9RL/wU3X/AMbrD8beMNIuvAetwQ/2h5kljKq79LuUGSp6sYwB9Sa72ue8f/8AJOvEH/YPm/8AQDQBrwf60VaqrB/rRVqgAooooAKKKKACiiigAooooAK46XXbLRviPq4vvtP73TbLb5FnLP0kuc58tWx1712Nc9Yf8lG1z/sG2H/oy6oAP+E40X/qJf8Agpuv/jdH/CcaL/1Ev/BTdf8Axunx+L9HvtbuNF0/VrA36RAx/v0kBclxt2BgSV2ZI44Pas3T9U8RW0+rz+INV0l7HS3Mbi10qWN3PlK4YE3D93xtwc46jNAF/wD4TjRf+ol/4Kbr/wCN0f8ACcaL/wBRL/wU3X/xuqlh4mlsITa6vHqNxftOipBLBAsuJAxX/VuU25RwDnIwN3djoT+JP+KS1DWLeynEtnHNutZdgdXjyCpw23qOzdO9AEX/AAnGi/8AUS/8FN1/8bo/4TjRf+ol/wCCm6/+N1EfEk8dxY3F1Y6jb2zxxrcloYjDG8pAT5t+4kEgfJvUbucHkWLjXpU8I3mq24R5YDKFDxlVJSQryAx9OueevHSgBn/CcaL/ANRL/wAFN1/8bo/4TjRf+ol/4Kbr/wCN1FN4tZtTtotN065vYJTOgMaqGnaMLzGWdRtyWBLYBI4zxlzeNrH7KtzDZ3s9utulzcyxomLWNs4LgsCT8rEhAx4+mQB//CcaL/1Ev/BTdf8Axuj/AITjRf8AqJf+Cm6/+N019dkh8SgTLqEenyAwRF4IhDJMAXyrbvM+6pAJXafXpVnR/E0GszwxpY3lqLi2F1bvcKgE0fGSNrEgjcOGA68ZoAg/4TjRf+ol/wCCm6/+N0f8Jxov/US/8FN1/wDG66GigDnv+E40X/qJf+Cm6/8AjdH/AAnGi/8AUS/8FN1/8broaKAOe/4TjRf+ol/4Kbr/AON0f8Jxov8A1Ev/AAU3X/xuuhooA57/AITjRf8AqJf+Cm6/+N0f8Jxov/US/wDBTdf/ABuuhooA57/hONF/6iX/AIKbr/43R/wnGi/9RL/wU3X/AMbroaKAOO8HXkV+ut3Nv5nlSarKV8yJo2+6nVWAI/EV2A+6PpXLeG/+PrXv+wtL/wCgpXUj7o+lAHPy/wDJS7X/ALBE3/o6KtprOBtQS9ZP9IjjaJXyeFYgkY6dVFYsv/JS7X/sETf+joqSfxBqEXjGDS10W8a2eCRzMGgwcOg3jMudoDHIxnpxQA8eF8eF4NH+2f6m5SfzvK67Z/NxjP4Zz7+1VbTQjaa1Z2lxfR/Y7OaS6sIDEqyO7b9w3byWCCQ/wL1Xk4NUVju9F1CK8119RbddFVvbXUWkgkDsQiPbudqZyq/Ipwedw5NHhqUprdhqMtnYqfEFtJcK8ETrLHja+JHZyJMggZwuNoGMYwAb1/4eW+8RWep/aTGkC4lgCZ84rnyznPG0sx6HJI6YrI0bwIdI1yz1MXdm81tHLC7x2ASS5R8HMkm8lpMqDu6Hn5eciDxBqmq6jeIumTTWFjaarBaTTwXCB5WLpuBRoj8vzY4cZ5yCKybzXH1CLTx9gNxdWNkl7GPsV3dlpGZgFR0Y+U37sjexY/MR0zkA6PVvBSare3k8s1rIk08V1HDdWfnIsqR+WdwLgOpXtwQec1Z0vwommyROkltGVt5oWjtLNYI8yMpyqqeANuMEknuaqR+IdXkvDMyWkdkupR2RgaF/OIdU+bduwpBfptOcdqp+Lr/V7fV9SSyvVit4dG85IlVlfzDIRkOGwOg52njNAHXaXZf2bpFpY+Z5v2aFIt+3G7aAM47dKtVyU2v6zb6wdFd7Frya4jSG5Fu4jjVo5HO5PMyxHlEcMM5HTHNO88Y6nBZyASWa3Vm1wtwI7C4uTL5TYBVIzmNW/vMxweOetAHc0Vh+HNVbVpL6YpsTdCyLvZsB4I37nA+92AHtnJrcoAKKKKACiiigAooooAKKKKAOd8ef8iTf/WL/ANGrWzb/AOs/Csbx5/yJN/8AWL/0atbNv/rPwoAs0UUUAFFFFABRRRQBz1h/yUbXP+wbYf8Aoy6raSygS/lvVTE8saxO2TyqliBjp1Y/nWLYf8lG1z/sG2H/AKMuqr/8JPqf/CQajZf2FeJDbWizI7tAQGJk5O2UkqdgAAGeuQKAL114ZgvrHW7S7l3w6u+5hsH7v92iY5yD9zP44qjpvgxbGSGXdpsMkVyk5Gn6YtsjBVdcEBiSTvzkkjjgDmstZBpenaNrtw+v6jNeCA3F3a34NuhkKj5oJJQgQl8fIhYAevNV9W8SSx6HFOwt5RaCa8e3a0urxmMcrhM7DiMfKcM5IBHCjbQB1x0HOh6pp32n/kIPO3meX/q/NJ7Z5xn2z7VDd+GvtQvv9L2fa4IIf9XnZ5TE5685z+HvWzBKJ7eOUDAkQMB6ZGakoA5SXwXLPb/YpNST7BC072sS22JI3lV1+Z9+GA8xsAKvbJOK2rXSfs2qC887dizjtdmzH3WJ3Zz3z0rRooAKKKKACiiigAooooAKKKKAEf7jfSuX8Bf8k/8ADX/YLtf/AEUtdQ/3G+lcv4C/5J/4a/7Bdr/6KWgDqaKKKACiiigDnvH3/JOfEP8A2DZ//RZrbvLSG/sZ7S6TfBPGY5FyRlSMEZHNYnj7/knPiH/sGz/+izVjxXq93onh27vbCwmvJYoXceWY8RkKSGbe65H0yfagBNY8Orq0xk+0mAizkt0ITcUYsjLIDnqpQHH61mXXgUSwokN5EVRIFMV3a+dFN5YkB8xNy7txk3YyMEA80tzNceINYs9Ovl1DTLd7KS4e2jufJmmYOqj95C+QADnCuPvDNUNP1/7LOlp9n1Kz+x3EySJrV4rmMC3Mi/vI5H3J0OXLMOfQUAa+meERpvhXUdDjuYvIvGnMZjthGIRLkkbQcEAscYxxge5Ww8Ippl5amyuVisLSYzRWaw4EbGNkYKc8KS27GODn14qeD9Xe51fULGaOMymOO8eaOwntd5cspGJiS+NgwwwMYGBiqmkav4ge/FobqylFxqN6DJJbvmKKJwAoHmck5wOmM5wcYIBdm8G3fk3Edjq8cAuree3nL2m87ZJHcFPnG0jzCOdwPoKdbeHXn8TT3N1BJFZxWotwsjJ/pEm0oZgFJwNh284PtxzHd6vLH8NrPUy80bn7M7+S0jvgypuA5LNkZGMknPeqsOs65ql9Z3djcWlstxYXFxHFJG8iRqrxhQ6h1zJ1BORtJIwccgEth8PYbG1a3ifTYVVI44pLXS0hkKo6t+8cMS7HYBkbRyTg8Y6W1077NqGoXXm7vtro23bjZtQL1zz0z2rAt/Fl5caLdXwhgRozZ7FIJH75Yy2eecbzjp2qC98ZXlppsrSW0b3FnFctfJGr8GNgibcEkbiysOpxn60AaFt4ehhW3sRqMbz2ulvZsgQbirkYk27sgZQ8d/Xis1/h6WvI7j7baNLBPDPDPLp4edDGFGzzN+fLIU/KMEZ6nkGno19d6W32LS9Pt4GuruJPtcml3NrG+5ZC37uVtzMpQEkNhtxzgkmuhi1u+Twlql9cC3kvdPNymY0ZY5GiLYO0sSAcDjcfrQBqaPp39k6PbWHm+d5CbN+3bu98ZOKu1xk3iDxDayXfnNpjpaJb3DbbeQF0lYqYx+84YbSd/IOfuisifVo7LXbu4iigka5S82Pb291GoZEZtxnLBJWwm35QGXoGwKAPSqKhs3MljA7dWjUnknqPfmpqACiiigAooooAKKKKAMnxZ/yJet/9g+f/ANFtTtG/5B1l/wBcE/8AQRTfFn/Il63/ANg+f/0W1O0b/kHWX/XBP/QRQBqUUUUAFFFFABXPeKf+Pzw5/wBhdP8A0TLXQ1z3in/j88Of9hdP/RMtAG1c2cF20DXCbjbyiaPkjawBGffgmobrT/tOq2N75u37J5nybc79y4654xWZ4i16/wBJvNPhstIu7xLi5WN5ImhCkFWO0b5FO75Qc4x71m6z4etb7xTpkktzrVv9uErTwQ63dwqCsYwAkcoVcf7PBPrQBpS+FY7izS2nuS0YvZ7pwI8bhKJAU68Y8zr7dKii8KXLwyJqGpRzuunvp9s8dt5flxuACzfOd7fKvTaOOgzWZb67qmkwtc3EsVzYf2hdweU6u04CeawIkLYx8m3bt/HtVdtV1rTIRBHBp5hvrCfU2FvHJEIAFBZc+bnJZ1+ZQvO44BOQAdB4g027/s3TpdLV5r7TZVeELGjhvkKNlWkjBG1j/GO3Xoci08GX13pLm/u/s11OJi0bxCQDzLgTAOFbBGF2soOCCRu71tajql5Ba6PBp5gjutSkWIS3CNIkYETOSVDAtwuPvDrmsWHxTqG6aS7NnFPDDcoGzKYiyXCxL8gJLE56AbieARmgC1o3gYaPq32yK5tUiNyLo21rYiBA/kmIhQGOFIwecnIPJzxoy+HDJ4TvNFW8KG5MxFwI+U8x2f7uecbsde1Ylj4s1bULldPtzbfaftxtXuJ9PngXb9nMobyXYMDnA5bB65FXL7WbuX4b3+ozv5N1DHMryWoZfmjcqWUZLDO3OMk84yaAG3/gy61O4kur7ULOe5eSPKS2Ba3eNA4VHiMnzHMhbO4cgHHFJ4Z8JppF1b3WnanbXFpEbmMJFbADZJIHKgq20FXUjpjHGARmsvU/Eba5Z2sFxbRG3v5ZpIY3064uzEkRC7ZYoyCXLNnBwEwM5IBq/wCEb3UrrXpopkWysodMttlg0EiNExaQE/M3H3e65I2+nIBevfC13cXt2bXU44LO8u4buaFrUvJvjKcB94AUiNeNpI557VmH4cBrkTPfWokAnjedNPCzzRyqynzJN5LOMjDcDj7vTENre+IJ9YSNdRgLPrF3DHuhfYkaRNgMvmfOBgYGV55qc+ILi/0m8nvrW1ll02wN7GNrbGnR5kyV3fdzGCAeRnrkA0Abuj6Le2WpS32pajFdyyW0dsFhtjCqhCxzguxyd3PPatqud0bVdX1i5a5i+xLYRTmCSFo3EpIUZcPuI+8cBdvTnd2roqACiiigArnvH/8AyTrxB/2D5v8A0A10Nc94/wD+SdeIP+wfN/6AaANeD/WirVVYP9aKtUAFFFFABRRRQAUUUUAFFFFABXPWH/JRtc/7Bth/6Muq6GuesP8Ako2uf9g2w/8ARl1QBtJZQJfy3qpieWNYnbJ5VSxAx06sfzrLuvDMF9Y63aXcu+HV33MNg/d/u0THOQfuZ/HFU08RajP4kv8ATX0W9gt4bVJFmZ4MISZBuOJScHYMYGeuQK53T/FGrzaF4UW50fWbZJJrfztQmuLcpcDymJztmaQ7sZ+ZfrigDoNN8GLYyQy7tNhkiuUnI0/TFtkYKrrggMSSd+ckkccAc1pf2Cp0XU9OknJXUHnYuEwUEpPHXnGfxrO0XxBqV3daU9+LVrbWLZ7iBIYmV7fAVgrMWIfIbqAvI6c8Pm8SXUN/JYOlutyl8ULOCEFsI/M8w88cfLnpu7dqAMy9+Hs2ot5l5qFjLcDyJI7htM3SRSRbcBGaQlYyUyVHOS3zc1ty+Glm8JXehy3AZbrzt0hi4xI7MRtzz97HWsvwhrMk2r3GnSJDiaD7cGgsZ7aMFmwwXzfvg5B3qFBOTjJrIvNUvJ4brTtWaK9jvNWuIox/Z1xcrHHEM7WijclweOOFHJOelAHU6d4XXTNSgltbkLY2pl+zWgiwIVkC5QNn7oKkgY4zjoBVAeCJorCSyttURLe7tUtb0Na7mkVdwyh3jYSGI5DDpxVOLxJrg0yb7Lb29mNP04XLpe28xeTa8i4AZlZQwjBBbJGeQa7eKTzYUkxjcobHpkUAcdL8PQ+rR3y3loJYbxrmKZrANOVYMpjeXfllAYhcbcYGd2OdzTtB+wTabJ9p8z7DYGzx5eN/KfN14+50569a2KKACiiigAooooAKKKKACiiigAooooA5Xw3/AMfWvf8AYWl/9BSupH3R9K5bw3/x9a9/2Fpf/QUrqR90fSgDn5f+Sl2v/YIm/wDR0VdDiuR1jRtP1r4iWUOqWy3EaaVMyqxPB82MZ4qyfBnhNbpbY6ZbiZkLrHubJUEAnr6kfnQBcg8J6Pb3iXEcE2Y38yOFrqVoI29VhLFFPphRjtU1h4e0zTLs3NnA6ybSib53dYlJyVRWYhASBwoA4HpXKR6b4XuLkfZPCF7c2Jcx/wBowqrRZDbThfM8wjP8QQjjOcc1oL4e8CNd3Fqsemm4tlLzwi5+eJR1LLuyoHqaANibwxpVxqRvpYJTMZUnKi5kWMyLja5jDbN3A5xniobrwnps8dpHFEYYrdfKZVmlXzIuT5bbXXcMnOH3DrxzXP6hZeAbHS7m+isrbUEtZEjmjsJfOdGdgoBUN79Ov1qS+0nwVYmMvpCypJAs6yRElSjSIgOSw7uD9M0AdV/Y1htYC3wGuVuiAzf61cYbr/sjjpx0pl/oOnanc+fewu8hhaBtszoGQnJUhSAeeRnp2xXPf2L8P/7Pa/8A+JV9jR/La4+1jy1b+6W3Yz7VWudO8ER3wsbHSYdSvntftcNra3Cb5o84G3fIoPc5JAwDzQB1V5oOnX8kslzC3mylC0kczxuCmdpVlIKkbmGRjqapz+ENKkjhWK32CMFH3Synzo2bLrJhx5mSScvu5JODXKWMXha5tzc33gu90u1Fx9n8+8lg27/M2Efu52IAIOSQBgcZrWfRfh9HpyahIdKWykbaly12BGx9A27BPB/KgDpNL0ey0aBotPiaNG253yvITtUKOWJPCqB+FXq5Cbw/4DtpoobhNMilmKiNJLkKzlvu4BbnPb1pJPD/AIHS7ks0trCW+j/5c0uR5pOMhdpYcntnFAHYUV5vZ23h+6vJ4LjwBqNitvIsc011cWgSNmClQStySchh0B6461snw/4E+1taJDpz3SqzfZ0ucyELnd8u7PBBBoA6+iuBjsvBM1nFcwaE0qtY/b5FTrBFt3Df8+ATggAE5IPYE1cg0TwDc2k9zHHpvl2yg3B+0j/R8jo/zfL+NAHZUVxz6F4Aj01NQkGlpZSHaly10BGx9A27B6Go00fwI2pyafJa2cNysqxRpLPtM5KK48sbstwwoA7WiuKGieDTfi3/ALF+Q3BtRcc+WZQudmd2fUZxjIxnNan/AAgfhn/oEQ/99N/jQAnjz/kSb/6xf+jVrZt/9Z+FcZ4x8HaBYeFLq6tNMiimiaJkcFsqfMX3rs7f/WfhQBZooooAKKKKACiiigDnrD/ko2uf9g2w/wDRl1W7LNHDHI7ZPlpuZUUu2PZRknvwBzWFYf8AJRtc/wCwbYf+jLqks/DuoW3i651SXXLya3lhjQQOsGG2tIdpxEDtG8Ywc9ck0AYdje+CZ9QnnhttYQWZMskV1Y6jHa27KN+fKkQRI3IYYAPIIrev/C2imzkkbTZrlRC6PbwzuPPRmZirLvCvyzEBs4ycYqhqVjczaL4xiW3mLXUh8kKhzIPs8Y+XHXkEcdxWbrGkJp95e29noiHTrlrVpQLGSeEP+93SNDHgynIQEe6k9KAO7s4YrexgitxIIkjVUErMWAxxkt82frzRDeQT3NxbxPultmVZVwRtJUMPrwR0rzrQdBkv3W113SDJDaxX0aRS2LRwANMjRBUYsoG3lQCcYI4IIEltoM02kzXl3ps0moxHTzBLLCxlQqkQcqSMg/eDEehz0oA9HqGO8glvJrWN8zQKrSLg/KGzt56djXL+LI9Pk8SaSNYsHv7QW1zvhW1a4B5ixmNQS35HB596wLfw5cyaFfS6hpss1/Dp9r9kaSIu8bqXI2Hs4BUEjmgDu7PVLibUZbO60y5tyjMFuBh4ZAOmG4OSpB5AGcgEkVpV5jdW98fEy3sGkNA5vp4rpotMmMxjaORULXBYiRGOw7VUqvGcYrf8MaKuk6jpr29gbXzNGVbpxEVLygpjzD3cAt1560AdfRRRQAUUUUAFFFFACP8Acb6Vy/gL/kn/AIa/7Bdr/wCilrqH+430rl/AX/JP/DX/AGC7X/0UtAHU0UUUAFFFFAHPePv+Sc+If+wbP/6LNdAxVUJcgKByT0Arn/H3/JOfEP8A2DZ//RZqx4p0e71zw9d2NjqE1lLLC6AxiPa5KkANuRsD6YNAFHxhqHh+3WCLxDDqmSf3Nxp9neM0ZY7cCa3XKEkgY3AninaXpvhrULf7PaWcx2oZpEvIp0mYSq0e6TzcOxKqw+fJwB7VJq+n3Ufh22tvPudRmS9tWaR0TeVE6EkhFUYAB5x0HNZXiXQxf32vXT6c1zMlhAbNzEWKyqZTmPjhxkcjnpQBt6Zomm6drMj2tneJcJbrH9qmuJJRNHkkKWZ23bTnAbkZOOCamstG0xLt7+1glSZpZW/ePKAGYgOQjHABKg8AA9R1yeNufD66nei1u9On/tWTU3ee/wDshw1mS3yecV2lTGQuzOc9hjI2Hsr1fhvqVtBDKlyzXW2PBVypmc8fVTx9RQBuLplpBo1nplzF5kKGNFWFJNoZDuU9SVAKjljjsTzT4NC062vJbqC32Sy+ZvIdsfOVL4XOBkqCcDrk9zXC29vb/wDCSSN4d0ieC2iltJBbi2a3xiO452EAoMkDJA5Oe+TnQabeMxjg0mSC2vbWMSpbaVPbnzVniYiR3YtIwXd+8OM84J5wAegSeENDdkZrWQLGkShBcyhCIsGMsgbDFcDBIJ461X0zTbKSx1HV7lo9SGrRh5TDasiyRBcKojJZice+ST24Al0HTI9L1LW4LOzW0s2nR4Y44tkZJiXcVA465zjvXFW2ja3F4bkhubaR72S2tzFL9ldljtVdfNtzHkHdjJIyDJnA6YAB1Oj2unJNH9q0y8sZHul+y/2hdSTTySJGx5JZsKAXwNxXr076V2dFsrW80+6OyK4BluI/nO4TPsJyORljjjp7Vxun6Ei6rpF5Lp/nWkWps0SR6LJbJbZgK7kiYsyKXAJYhRu596u+KtFW58UXc40ySWW5sbaOO4itmY/Lc5ceYo+U7SDyRkDjpQB1V9penra3c0tnJP5kSJJHEWLSLGSUUAHrkn096p/8Idoc6q8tlMpLPIsbXcv7ouCHVQHwoO45VflP4CsR7BdB8RGe10yaHTYNSWTZZWjuqh7UqWVEUkjeQCQOvXvWbp+nqrPJ4j0O+ureQzmyhW0d5IpTdSsSCv8AqmKtGQ5Kjj7woA9KjjWKJY4xhEUKo9AKdSL90cEcdCeaWgAooooAKKKKACiiigDJ8Wf8iXrf/YPn/wDRbU7Rv+QdZf8AXBP/AEEU3xZ/yJet/wDYPn/9FtTtG/5B1l/1wT/0EUAalFFFABRRRQAVz3in/j88Of8AYXT/ANEy10Nc94p/4/PDn/YXT/0TLQB0DMoxuIGTgZ7msHUdf0K21kLfG5N1p4y0kdnO8cAderuqlANvdjx7UeIdAvtXvNPms9YurJLa4WR441hIACsNw3xsd3zDgnGO1Z8eoHRfEmtrc2Wp3bXAg8horCWRZyIgD86p5anPXJAHsKAN+LSdMmghaKJJIhM13GQ5ZS7hst15BDtx05qG18MaTZwzxQ28hSeEwMJLiSTbGf4E3Mdi+y4FcLD4furGxazvtOlm1pRbDTLqO2aRbZQqblEwG2MKwfOSMj1zUN5aX7alNc22jvA85vYboQ6XP5x3RyBA85Y+apIUjau1eBkYAIB3PibT7e40W3tzOloUniW3mZZWKOTtUAxujgnOMhh1OeM1DZ+DdLtdH+zXy/aG2yGSZWeL70nmkrhsrhwCDksMdc81g3nhtYbqKGz0t0t547BrnyoiBI6z/OXI6sF6k8461uaXpCW2na/p0VgsNnJcSCC3EQWMo0SZ2rjG0sW6cZzQA/R9M8OPqH2rSld7nZFdmRppmLb0ZEkO4/MxXIycngZ6CtU6PYnS5dOMH+iyly8e9uSzFm5znkkmvO7Hw1E/hi5K6JIk1vo1qtqj2bI0dwnmbiilQQ4bnIGeQe9bMRuF1K2sTYXxlj12S5kk+zP5SxMshD+ZjaR8wHBJBPOKAOjuvDOl3cssrwyxyyyea0lvcywvu2hSQyMCMgAHGM4Gc1Na6Jp9jeJc2kBhlSBbcbZGCmMEkArnBIJPJGeTzzV+igDOh0HToNQa9ihcTtM0+TM5UOy7WYKTtGR1wOevXmqtz4P0S7jEc9pIU8t4mRLmVFkR2LMrgMA4yxOGzjJxituigDLTw3pceopepbuJkIZV8+Ty9wXaH8vdsLY43Yz71qUUUAFFFFABXPeP/wDknXiD/sHzf+gGuhrnvH//ACTrxB/2D5v/AEA0Aa8H+tFWqqwf60VaoAKKKKACiiigAooooAKKKKACuesP+Sja5/2DbD/0ZdV0Nc9Yf8lG1z/sG2H/AKMuqAN2VotkgkIwEy477f8AOa55dQ8LJ4N07VFmUaJZ+W9pL+8+Qj5E4+8TzjBH1pE8OajB4jv9TfW7yeCa1SNYGSD5ipkO04iB2jeMYOeuSa5Q6Hqf/CMnSfsFx9ljsBfKPLP+uaIJ5OOu4PufHqRQB12l6fY6b4juFg0+7VQhEFwwkMESkAtGm5yF5wflVV6DkrVmaPQZlHiGdFdbm1W388hyHikYYG33LDnGefSuLvbO7m8Tpcpo2wtqEkN2RpczytC0bopa4LbXjY7DsVSFyM4wTWra6bNF8IbKw0yxa1uo4rdPINoybJFkTcSmASMgknuOc96AN2z0XRNI1m1Fusy3zW7pCZLmaUtECuVJZiCASuAemTjvVLXNNtLZnWz0XUL24up/tBe2u5IVikPy7g4bMe4ZB2Dnq2BzWTp3h4XWo2drrmlNcvEt2L6WeAvFdSsYismSMEMBwOduNo+7WJf2WpNpdsV0iT+0LOxtjDLJps1xMdpy3lybgsLDkFcFmx0PAoA9Ij8P6ZHbywra4Sa2+yyDzGO6PLHBOc5y7Et1OetaKKERUQYVRgD2rh7R521CwsxYXweLW57mR2tJFjWJ1lKtvI2nO5RwcgnBxXc0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcr4b/4+te/7C0v/AKCldSPuj6Vy3hv/AI+te/7C0v8A6CldSPuj6UAc/L/yUu1/7BE3/o6Knz+E7WfxPHrLXV8GSN1MQvpwpYspyAH2hfl+7jBz04pkv/JS7X/sETf+joq0pNc0+K8a0a4zOrrGUSNm+ZhkLwOuBkjsOTgHNAGLoz6zodnb6GNCmuVt/wB3HfrcRLbtGG4LZbzA23qAhGR1rnNW0vXxG91cWlwlvbfbTNEhtUgVZI5AJIwuJCOQW3nOTnae2/d+OJP7Gh1DTtFvpY57iCOB38nbMkkgUsMS8HB6NtOSOODi/deKVtLh4ZdK1BATIkMzpGqTyIhcouX3dFbDEBTjg9MgGANI1LU3tLiLS2s4re3s4AjSR4lCTpIzLtY/KqqcbsE5PFF/4X1M6jdWtvarPpggUWpMi8BriN2iIJ6KEYjtggdq0tK8Zm50yG5vbOZJ5ba2kS0jjTe8k27AVvMKnO3POMDqeuNMeJrCO3EmorcadJtLNDdQkMoDbScrlSASCWUkAHOcc0AYuq6Xq6a3c3NjaSmGW8SQS2otzOgEATcnnfKPm4OecdKi8H6PrGlanAdTs5dotZoHn82JgD57SKTtIOGD8YUcg5C8Vt3HjHQrbxBDo0uqWS3UqMdpuUBVgVAQjOdx38Dvg1l/2j4os9ev01DVNIl0/T7ZbyVINJlWWSMmT5AxuSAwEfUgg56CgCYaJePokFtLbBnXWjdMhZT+7+0tIG6/3SDjr+NVxpep6d4lm1ZNNkvoTPcBbeGSIMRIsOJBvZRjMbA8556GtKXxYIdOjvm0XVDbtCbh38uMCKIfxtl+452jL46qOlR/2lrWs6hdr4fn0+1tbGURO15bPM1w2wOdu2RNgwyjJ3d+PUAxrPwnqNp4e1O1e2je4m0+3gjKuuCylyUBPZdwHOB6VXinC+J7LRDFDNd2+uTXjyrPGzCN1kYHYGLjAdVJZQPQniuubxBHb290b2F1msnhiuFiIZd8m3G0nBIG8ckD6VFc+J7dNNW4gik3zNcRRB1GA8Qcndg9P3Z6e3SgCpf6PfTR64IoNxur22lh+dfmVBFuPXjGxuvpUA0G9W3gC2oDrq9zdPhl+44lCt177l4681HY+MrjV/Dt1rGl/ZJLWysTJNLywluBGHKIA3CqepOc5wOma04PFPmRzK+kaj9pijikW3WNGadZCQrLhyAMg53lcY5xQBz2leFtU0DwuLGytpJxqOnGK8ge4DNBc+TtDhmblTgKVBwMKQMZq7qmi6pHIkmnWIdUsrWEiMQl12Slm8sSfJvUYILcVqDxbC8aLBpt/PeF5FexjEXmx+WRvJJcJgbl6Mc7hjNQWni8yX88Vxp90LcXqWyXAiCCPeiMokVmD5JfHCnHGcc0AYul6Tr2m6tJqF5p15qKi4nZY2ltvMkWVIsNwUQEGNlYcfe43davDw/efYdRCaZDavcXllLHDC6lVSMRbgDxwu1scDpwOaqx/E7S5dHt1j1jRm1uS9S2bT1ulMgzceWR5e/dkLz+vSt+fxXBa3EqXenX9vEqzGKeWNAs5iUswQbt3RSQWVQccHpQBirk6dHoeCL9db8wp3CCfz/M/wB0pjn1OOtdvXOnxlbKr+bpuoRy7YmghZY99yJW2psw+Bkjo5XHelj8UNf3UNnYWktvdNdtBMl2o/dBEDucKxB4ZVBBxls8jqAJ48/5Em/+sX/o1a2bf/WfhXLeItQl1D4e6n9qRUuradbecJ93csq8j2IIYDtmupt/9Z+FAFmiiigAooooAKKKKAOesP8Ako2uf9g2w/8ARl1Ws2owC6ubVSWnt4VmdcYG1twHP/ADWTYf8lG1z/sG2H/oy6p6eDNDt9YudVtNLs4r2aIIHW3RdjDd84IXIY7zk55wKALVlr1vP4XtdbvB9lhnt45mXJfbuAwowMscnAwMk9qi/wCEr0j7KJvNuM+d5HkfY5vP37d2PJ2eZ93n7vTnpWFZaJ4mfwzaaLqNnpMC6ekDQXEGoyymV4WVgGQwLtVtvJDNjPQ0t9oetmafU5miQ3Ewe5srS9uI/kWMIu2WJPMYggnaFAOcdskA6Wx1i21G68uzkjljNulwrAtuIYsOQVwPunvnOcgd9CuW8IeG7/QWxfywSBLYW6NFI7lsSyPuO4ZHDjuec8nrXU0AMaGJp0maNDKgKo5UblBxkA9s4H5Cn0UUAFFFFABRRRQAUUUUAFFFFACP9xvpXL+Av+Sf+Gv+wXa/+ilrqH+430rl/AX/ACT/AMNf9gu1/wDRS0AdTRRRQAUUUUAc94+/5Jz4h/7Bs/8A6LNbV9eQ6fYT3l0xWG3jaSQgZwoGTxWL4+/5Jz4h/wCwbP8A+izV/XvD+m+JNLlsdWtYbiN0ZVaSJXaMkY3LuBwfegCrqmtahBrNppukafbXctxbSXBa5u2gVQjIMfLG5JO/26VVk8TC5sZ4mkXSLuNJxKZW3GB4tpyPlKspDqckg4IwM5xn6t4EtF8QaZqWkeGfD90tjbyRrFdqIdjl1dHUrC+CCG5wCC2RRe+B7zUIZmuLqFbi7Wd7h4yyhZHMWwLjB2gRAE5B79+ADX0TxEt1AsepXEX2t5/JVUtZoCSVLgGOQbl4VuTwdueM4FrUtYtU8O6hfRxreQ2yyrJEw2hyhKspyPUEdCKwYfC+pwNHfw21ot/FcxyCKbVLm4EiKjrgzSKSP9YSAExx3zkXh4fv5fBep6XcyW4u757lg0bsEXzHZgM4zwD1xQA1da0Hw/JFZaTZQwwyXTQTLY2xASQRFyAqJ+8bCgELkjv0xV2Txdo0VrDcG5laOVDIPLtZXMag4LOApMYBBBLgYIOehqjp/hi7065sII5Yn0/T7t5oC7s0ux43BViR8xDP94nJB55HNWPwvq9j9raxNlM99DLby+dM6CJWlldXXCHccSnKnbyOtAGo/iOH/hJobGK7ha2Zdkh+zSnEzAFFEwHljIOdpOeRjrVnT/EulardJb2M8jvJGZIy1vIiyKCA21mUKxBIyASR3rmZ/B2tefbrHcxzxWVzby2zS386Bo49o8swqPLB4J3/ADEnsOo2tK0C6sf7D814T/Z9vNFLtJ+Yvtxt46fKeuKAOhooooAKKKKACiiigAooooAKKKKACiiigDJ8Wf8AIl63/wBg+f8A9FtTtG/5B1l/1wT/ANBFN8Wf8iXrf/YPn/8ARbU7Rv8AkHWX/XBP/QRQBqUUUUAFFFFABXPeKf8Aj88Of9hdP/RMtdDXPeKf+Pzw5/2F0/8ARMtAGzdXsNm1us7EG4lEMeBnLEE/yU1m23iNJvFWo6NNb+SLOFJUuDJkSggFxjHG3cvc53U7WfCmi69dW1zqmnWtxNbyBw8kCOWABGwlgSV+YnHrWVqnhG5u7m6kspoLYSzxhNuRi38oRSpgDg4GR2yFoAS18cpfaCt4YDZXEs8qRQmGW6byo3wZSsS7sbcHnABYAmtVvFmircLELtnLGMb44JHjXzAChZwpVQ24YJIFZcXhzVdM1GS+0xbKZ5DcR+TNM8arHJIHVgQjcjGCuOc9eKbZeDrmw0K506O4hk3m08uRsjIhEYbIxxnYcDnqKAN/Wdas9DsvtF7LGpY7Yo3njiaVv7qmRlUn8ao6R4ts9R0AaldRvYlLdLieF/nMSvnacrkNnB6fiBTtY03UJNastS0xLWdoYJbd4bqVo12yFDuBCtkjZjGBkHqK59fCGu2+hyaZbnTXS60+C1mkaaRPKaPcDtUIdwIbg5Uj0NAHQyeL9FjdVe5mAYgMwtJSsZJwA7bcISegYipE8U6RJcQQpcybpwmxjbyBAXGUVn27UYgjCsQeRxzWLqfhq4lm1DSraK1Om6yyPMz78wqiorKFCFTkKMbmXqeDitO30zVNN1q7bTlsjY3twk8jyu4eIBFQoqAYOQgwdwxnoccgGhcazYWpvBcXGw2MQmuAUb5EOcHpz909M9KyYfFUX9tXSXF1biwjRyhFvMDmMZfEhXZIcBsqvK7T15xFrunPqfivT4rZJhHsH9oMYWEbQqwdBvxtLb1xtBJwzZxWdD4EuFaa2k2Nbg3DQ3L6jcyMDKHAxbkiNCPMIyCcgdBngA7GLULaa6FtFJulMKz7dp+4xIBz9QeOtc9B48spbvyjaXap59zAWFtMzEwkD5UCZfOT93OMVa0TTdWh1Y3urLZRAWMVqsdtM8nKMxLEsi8HI4xx71Bpfh6+s9cW4mNsbaK5u5UZJGLsJmVhldoAIII6nse+AAXT4itDNHcJe24082f2okxuXcFgFI7DnjHLEnGBjmvJ4101bqCONbiRJFl3gWs3nRsmz5TDs35IfPTpz0Oaz/8AhDr46dbQme3EtvZxRqQzYMscwlGePunbjPXnpWrb2Gr3OtWuo6qtjD5MU8YhtpHfaH8vHzMo3fcYk4XGQMHrQBem1zToNJh1OS5H2OfYI5VVm3byAuABnkkDpWbJ4z05Z7ZY1uJI5jMr4tpRNG8YU7fJ2bySGz06c9KI9AuV8K6VpjPCZrOS3eRsnaRG6sccZ6Djii20C6h8UtqTvCYTPNIFBO7DxxKO2Osbd+4oAq6z4oV1tU0fU4II7iJZXuGtJZvLRztViVXbF3IMnBK4x1IqeI9ch1r4deLVhjnU2MFzbM00TpvKoQWGVAPOemf1qpe+CddutG/s37VC0Ys1iiIv54kikBJOY0AEgbjlun909DY17Tr3Tfhz4vW9WALcRXNxGYpWc/OmSCCoxg5A65HPHSgDr4P9aKtVVg/1oq1QAUUUUAFFFFABRRRQAUUUUAFc9Yf8lG1z/sG2H/oy6roa56w/5KNrn/YNsP8A0ZdUAazajALq5tVJae3hWZ1xgbW3Ac/8ANYuleMF1PQ9PvmsjbzXNxHbzWzSgmAuNwOcfMNpBHTIPap08GaHb6xc6raaXZxXs0QQOtui7GG75wQuQx3nJzzgVmyeD7wLoRt54Ea1SGLUFy2JVjUhWTj7wJI5xkN7CgDRj8VeHpbiSZLlY5hbvJ58trIm+FDyysyjegLdQSDnipNI8SWt7Hbw3M+29kkMRQ20sGWCl/uSKGXKjcAffBOM1yVhYa9dta6fZp9lbStOls47pop4hId0YU7njXBYI33N+3rk8ZW+0e/0X7TISv27UZ7dtMjF1cXbLcxhso0kgzsK7ssSoAJGO5AO4fW9PTTJNQM5NtHIYiyxsxZw+zaqgZY7uBgHPbNU5fFemwxrPLMYbbypZZGnilikjEe3OY2TI+8OuD0wDnhZ9E8vwnHpNtBb3flRouy6ZlWQqQSSyglWyMhgCQecVhSeENYubAxT3MOfJuIo45buS48oP5e1fNddzj5GOWGeQOcUAa9x4x06JofKWd910LeVXt5Y5EyjOCEKbnztwMDnsTitfT9RttUslurJ2eJiV+aNkZSDggqwBUgggggGse60C6n8UJqSvD5KzwybSTuwkcqntjrIvfsa0dF0+XTrWeOdkZpLuaYbCT8ryFh1HXBoA0KKKKACiiigAooooAKKKKACiiigAooooA5Xw3/x9a9/2Fpf/QUrqR90fSuW8N/8fWvf9haX/wBBSupH3R9KAOfl/wCSl2v/AGCJv/R0VWj4btBqrahbzXFvOZPMHlsu0MRh+CDw+F3DplQRg81Vl/5KXa/9gib/ANHRU24ufEf/AAmENvHp9o2ltBJvc3b8/OgBI8kgNgthd2DzzxQBRfwLPLPNctf2UV07xSCS207ylldJFcPMok/eN8mMjbwTTH+Hxk1aO/e9tDNHdyXCz/YB57q4cNG8u/LAB8LjAGBkNioLXwf4ZsfE2u3Fl4d0m3nt7WJ4ZYbGNGiZlk3FSFyCe5HWqf8Aa+saDoVgkN5Ne/adMtmWMRQg25MkUZMeQo6SE/vCRkDJxmgDbtvBc9vZwqdSja6to7ZbeUWpCq0G/aWXecgq+CMjuQRni/N4afUoY/7b1Ke5nUMA0CLCi7j821eSMrlMliwBOCCSaw7a/wDEFxqFvpk97d2Qe7eMzTLaPclPIL4YR7o1IbkcDIxx3rI1bU9Xm8Jhry/N59v0p5zC8aRojxyxAFSq5GQ/OSRnoB0oA9HXTrVLq3uEhCSW0LQRbSQEQ7cjHT+BfyqleaF9rudUl+0bP7QsVtMbM+XjzPm68/6zpx0681ydx5s2lal/ae2LxCL22WfnescZnQx+VkDMePYZYNnmrdxqeqQXVzpK6pqFxcR3m2J7eC2+0SRiFXYZcLEoBbqVzjjrzQBa8QeBU8Qfu7i5tmhax+yFbiyEzRHB/eRFmwjHPOQ2cDpirEPh3WNPkL6PrFpB9oCG7WewaVXdUCF4wJVKEhRwS44+ucfRPEGpa/aRzS6v/ZS29ily0rRwskxMkiEyZyNoEYzsZeWPPSoIJb600dCNQd7a9n1GF7Xy08tQPOcMDjfuyv8Aexz0oA3bzwpfXM04TWQILpreS48y0DSu8RXkMGVQGCDI2+uCKYfCF2zrHJqsZs4ZriWGIWuHHnK4IZt+GwZDjAXgYPrXP297ry2vg1tZ07TLOxidGWe31CSdzi1kxmMwIBxknDH0560q+J9ajZ4FvLwvcWcV1DNeQ2wA3TxplEjJIQq54k+bgc5zQB0cng/FmILK++zmTT/sF3+53LOBHtR9u4bWU98nIJB7EO1jwk2qSNIl5EuYoIzFPbebFII2Y4ddw3Kd/TI6Dk9KzmvtWXxANBOs3AVr3aL0ww+aE+z+ZsHybPvd9ucA/Wo9BnfxLfQxa1Ml9HFa3BU7AElJneLdgccIuP8AgZ9aALGneB7jRZmn0fUbS2m8yVox/Z/7tElCF1CK6/xRgqcjA4O7rWmnhpxbyxy37TPLfQ3jStEASYxHkEAgc+X1GMZ6cVP4WnluPDNo1xI0roGi8xjkuEcqGJ7khQfxrXoAwB4Xx4Xg0f7Z/qblJ/O8rrtn83GM/hnPv7VjS/DkyXRuBfWiz75/9IGnjzpElV1Ikk35cjcMHgcdDxjuKKAOX1zw3PIi3tlI8t3awwLBGkSnLxOWBIZ1BByRjcv1qrpWjaxDdRaxeQlrt76SSWA7FYRSRoh4DMoIKK2NzfKOpNdlRQBxOvWU9r8P9XmvUEdxeXIuJIwQfLzKgVcjgkKqg44zmutt/wDWfhWN48/5Em/+sX/o1a2bf/WfhQBZooooAKKKKACiiigDnrD/AJKNrn/YNsP/AEZdVX/4SfU/+Eg1Gy/sK8SG2tFmR3aAgMTJydspJU7AAAM9cgVYsP8Ako2uf9g2w/8ARl1XQ4HpQBwSyDS9O0bXbh9f1Ga8EBuLu1vwbdDIVHzQSShAhL4+RCwA9eaamuazZaD5tzNBcQXC36xqRIJkMZkZSZQ4yMLjAAI4w3FdJH4Q0WK9FyttKdriRLdrqVrdGByGWAt5anPOQoOasyeHtLms0tZLXMMfm7V8xuPMDB+c55DN9M8UAV9U1O6t4NLt7DyUutQlESSzo0iR4jZySoYFuFxjcOvWsK71TxFp99qtw81jmxsoJpotsjxyfNLnYNw8ssAOTuweOcZPV32lWmo2aW11GxjjIaMxytG8ZHAKupDKccZB7mq0XhrSYbS4to7TEVzEIZh5jkyKCx5JOc5diT1JPJoAyTqzm6tr821ubl9VfTN5DErCGbpzwx2jJ74HHAx1dZJ8L6SdS+3G3kMwnFwAbiTYsoGN4TdtDY6kDnvWtQAUUUUAFFFFABRRRQAUUUUAI/3G+lcv4C/5J/4a/wCwXa/+ilrqH+430rl/AX/JP/DX/YLtf/RS0AdTRRRQAUUUUAc94/z/AMK48RY6/wBm3GM/9czRs8Zf89tC/wC/M3/xVHj7/knPiH/sGz/+izVjxXcaxbeHLyTw/bRT3QhcrvmZGU7TgoAjbmz24+tAFfZ4y/57aF/35m/+Ko2eMv8AntoX/fmb/wCKrK8WaBYa3odld+J9A0me/W7totzxrc7UadAVDvGpwQTkYxyetQahaPoV9rT+HpU0m307TreSK1tLeJY2w0p2lSpwp/2dp560Abmzxl/z20L/AL8zf/FUbPGX/PbQv+/M3/xVYkOv69Pqsk6R3SW638tqUkNqtuEXcAVy3nGTgNjGDzxjmoF1DxB/ZP2htfmLnRF1I4toeJQPuj5PuHuDlvRhQB0Wzxl/z20L/vzN/wDFUbPGX/PbQv8AvzN/8VXLRTTy+JNR/taNB4fl1NPtDI/3pmgh2LKpHEWfflioPGc6FtNf6fM1zb38iwza1cwNaeWhjIPmHdkru3ZXs2MdqANnZ4y/57aF/wB+Zv8A4qjZ4y/57aF/35m/+KrIl8Qaq9hpctpdh5TpA1CeNY0Jm2tEW7cZUuBjHJ9qiuPEOsX+owpprXzWd89xJbPYLbeYI4tiDBnIUhmLt3OMYwM0Abmzxl/z20L/AL8zf/FUbPGX/PbQv+/M3/xVYH9ta/Ppt5fS6j9mexsra48iBIXSR237wzYbKkKPusMdjUFrPLp17rVnC7K2vX08cBz92YS+W5H0jKt/wA0AdNs8Zf8APbQv+/M3/wAVRs8Zf89tC/78zf8AxVcXb61d6D4PshpE94INKsIN0EMdv5K5YhRK0p3sCBgCMAj3JFdBav8A2nrVtY3iRtam+vpmjEaqsjRuAoYAfNjeW55JAPagDU2eMv8AntoX/fmb/wCKo2eMv+e2hf8Afmb/AOKqfwpI50Mwu7SLbXM9vGzHJKJKyrz3wAB+FbVAHPbPGX/PbQv+/M3/AMVRs8Zf89tC/wC/M3/xVdDRQBz2zxl/z20L/vzN/wDFUbPGX/PbQv8AvzN/8VXQ0UAc9s8Zf89tC/78zf8AxVGzxl/z20L/AL8zf/FV0NFAHF+Jl8Xf8Ilq/nzaKYvsM2/ZFLu2+Wc4y3Wug0b/AJB1l/1wT/0EU3xZ/wAiXrf/AGD5/wD0W1O0b/kHWX/XBP8A0EUAalFFFABRRRQAVz3in/j88Of9hdP/AETLXQ1z3in/AI/PDn/YXT/0TLQAviLXr/SbzT4bLSLu8S4uVjeSJoQpBVjtG+RTu+UHOMe9VIrU+Jdd1RNSuNQto7CSKOC2tb2S225jVyzGJhvJLEYJK/Lx3rq8Z61lal4b03Vbtbq5S4jnChTLaXk1szqOQrGJl3AZPDZHJoA5rWtZfSNYtFkljv00+WCDMlnNNLulKoXeVAIomwwIyCSCem6t3Q9Q1bVWF8/2MabK8qpEEdZo9jlQS2SGztORhcZ6miXwXoEyurWLLG4TMUdxIkeUxtcIrBQ42jDgbuBzVq18PaZZagb23gdZssQGnkZELfeKoWKqT3IAJ5zQBjalr2tw6ndrZCw+zW19BabJYnLv5qp824MANpfOMHIGOOtVW1PVdbnk0OT+zTcW5mknlltpGhmEbqFAjEgIzu5yzDjoc8dTJo9jLJK7wZaaeO4c725kTbtPXttXjpxVa68MaVdsWlglR2keQvDcyxMS+NwLIwO04GV6cDigDnrXxfq1/YtqdtHZQ2cRtC8MkbvI4mVNwDBgFwX4O059B1rQ8ZXMlusBt0h89be6lhllVm8p0iJDABgM9RnrycYya1xoOmCCWBbVVimMZdFYqP3e0JgA8Y2rwPSp7vTrS+kR7uESGNXRck4w42sMd8igDHXVrvTPCOmTThL6/uVghTkxLJI+ACSd5Udyfm6dO1ZXhe/1eDxBc2Gq3cl0011MGE0iyeVsihICMqINp3nqv4DnPSvoVhJoselSRytaRBQga4kMibTlSJN28EEDBzkVV/4RDRhGqrDcKyzGbzVvZhIXKhWJkD7jkAZBODjmgDG03xHr+rmygg+w2s17DJcxzS2zugRNikbRICSXc4ORwOh60mk+JPEOuR20dvFYWdxPA90PPid1KKyoF+VxjcxY7uy7crmty48L6dJpdpY2sZtkswEt2jmlRo043KGR1bBAx97HQkHGKluvDWlXlvbwSWzRx20flRC3meEqhxlMoQSpwMqcg46UAR6tqF/BLptlY/Zoby+dlMsyNLHFtQs3ygqW6YHI9e2Kwb3VPEFhfapcmWzBsbG3nnhIkkjc5l3CP5l2EgD5iG7cHFdRe6NY39nDbTxMscBBhMErwtEQMfKyEMvBI4PQ4qJPDmlR2k9tHaBYbiBYJVDt8yDOBnPX5m56nPJoAxG8T6kGF+Ba/wBnPqD2C25ibzgwZkD792CNy/d29D1qx4e1rVr26sF1T7GUv9OF4i28TIYSNmVJLHcDv64XGO9Xv+EasDrDXxiyDlxF5km0SEEGTZv2BiDjIXd155q5b6VZWj2z28OxrWD7NCd7HbHx8vJ5+6OTzxQBcrnvH/8AyTrxB/2D5v8A0A10Nc94/wD+SdeIP+wfN/6AaANeD/WirVVYP9aKtUAFFFFABRRRQAUUUUAFFFFABXPWH/JRtc/7Bth/6Muq6GuesP8Ako2uf9g2w/8ARl1QBWbxRqY17U7P+wb1YbWzWaN2aDG797ycSk4bYAABnrkCqDW8tj4YsvEkGrX0+oSi3kkMl3I0E/mMoKCHPlqDvwCqgjjmu5wPSuaHgy2ttftr/T5jFbRMWawmaWWBWzkPEnmBIm56hSPQA5NAEE/iTVW0mylsYLZ7u5e6URsrYPlCQqB83U7APxrO17xLFqtutuLSG50+6mghid7OW5+cxNMxMcZ3OAuwYGOrZOOK6MeF7C1na701PJvVaSSB5pJZYoXfO4iLeAAckkLtzSWfhXT7bQYtLlVpFSQzGWN2hcSsSSyshDJ1IGDwOKAMLT9a1prWGx0+C2sfItJ5N15ZzjcI5Aq7Y3dWVWU5wSdvTmuv0y7N/pNpeMmw3ECSlQc7dyg4/Wq9toOnWgXyIGBELw7mldmZXbc2SSSxJGSxyferttbxWlrFbW67IoUEaLknCgYAyfagCSiiigAooooAKKKKACiiigAooooAKKKKACiiigDlfDf/AB9a9/2Fpf8A0FK6kfdH0rlvDf8Ax9a9/wBhaX/0FK6kfdH0oA5+X/kpdr/2CJv/AEdFXQblDbcjdjOM84rn5f8Akpdr/wBgib/0dFRP4ev5PF8OrLrl4ttHC6GAJBgZZDsH7rO0hTk53dMGgC7HqmjyrHcRvGxvpfso/cnfI67gUYYz8uGznpz0q22nWTx+W9nbsgh8jaYlI8v+5jH3eBx04rkbWzvYvE7eIxYypBqDNbrbmNt9tkALcFexcqA3GQuzOMNWPFYTW9hC1lod19uj0+WPWG+zSxG6kbaOXABmOd7AoScZAIzyAd4LbRdDjs4YrO1skafy7ZIbcKFkcHoFHykgHJ4qAT+H5ylqILaRVlNii/ZspuxvaNTt24+TnHAK4PIxXBxaNf3EsmnW0Nxp9rJqFrNBNp2lPZpEnluruqPvCNkAHdg9DjoTvrpss9npGiahpZKadfBJSkB8ieLypNsnpg5AZT0YkHggkA6+fT7O5mWa5tIJpUG1XkiDMBkNgEj1UH6gHtUN7pOlXaM+oadaXChxMxmgV/mAwG5HUAYz1xXnupaRP9j/ALOi0RdkRvPsPnabLcohMrbERVZUiOMFZGwADgcZq7pkCzyefrmj6hdapMIGs7j7HIHiTyUDAyEDywHEhZCRuz0bPIB001v4YXSIdXn0+xNnH/pUUxswdhcg7wNuQSSCTjPrV2RdKS9t9Okgg86RZZoYvJyMdJGHGAT5nPc7j15rgL3w1Nb+GYYtN06e3uLjQhHcvBb/ALxpQ0W3fkHc4G7G4Hv2zV/V9E1fTtXFw1/q/iNP7Lu02XEcSBCTF8oa3ijOSM8ZJO3igDujZWpSBDbQlbc5hUxjEXBX5fTgkcdjVOLw5okAQQaNp8YRiy7LVBtJwSRgcE4H5CuB03SJpNWFk+mY0uS7tp0SDSZbOAqElVyY2LYOdobdgkY4xyZpNKgsrpotT0eaTTYRerZQx2jOsDmUFWUAYjG37r8Ac8jNAHT+JrbRLuGSz1KZbZnKXErpaxy8AhFZ98bqBzgFhxg4OAcWovDFnb21tHaT3FvJbxyRrPGy72EnL5yuOWw3AGCBjjiuX0F4Lbw7qY1JeG0a1fDjO6HyCuB6/OH49T712ukRzxaJYx3efPS3jWXP94KM/rQBNZ2kNhZQ2lqnlwwII41HYAYFTUUUAFFFFABRRRQBzvjz/kSb/wCsX/o1a2bf/WfhWN48/wCRJv8A6xf+jVrZt/8AWfhQBZooooAKKKKACiiigDjpdDs9Z+I+rm9a8XytNstv2a+mt+slznPluuenfOKuS+D9EhjkdpdYPlrvZU1i9dseyiUk9OgHNSWH/JRtc/7Bth/6MuqSz8O6hbeLrnVJdcvJreWGNBA6wYba0h2nEQO0bxjBz1yTQBztrL4Lu3uFjk8VR/ZVLTvcNq8KxYUMQzPgA4IOM5ORiujHgnRyMiXVv/B1ef8Ax2qOpWNzNovjGJbeYtdSHyQqHMg+zxj5cdeQRx3FZWu6BNa31zHpNhHDprSWst1ELBp4puJQ5MKFTKc+WWAyeATnFAHR/wDCEaP/AM9NW/8AB1ef/Hap6r4f8M6JYm81S81a3tw6RmQ6xethmYKvSQ9yOe1Ydv4a+1wKt5Ytd2wsb1reOTT2gjiLOhRViZmKdCVBww7AYqSfw2cC2j02UQ3cOnG62xH97IJT5jOccuFxuJ5xjNAGxceHvDVrqdnp095qqXd6HNvF/bN6S4QZbkS4GB61c/4QjR/+emrf+Dq8/wDjtcvcaXr94sU/kTpqFsJrG3lKkcJbyqJc9g7sMH2WhtGiubiNdH0a4tNPJtFvIjZvB5sonUlipALYUHc/IIPU9gDobvwr4fsUja5uNXXzJBGgGsXrFmPQACUk/wCAJ7Utp4T0C+tI7m0uNWkhkGVYa1ejP4GXIPselZ1hp66T4qt4ltBaacNRuFtY1j2Rq7QIVKjoAcS9O5Pc1u+FcNY3skX/AB7yahcPDxwV3nJHsW3H8aAIf+EI0f8A56at/wCDq8/+O0f8IRo//PTVv/B1ef8Ax2uhooA57/hCNH/56at/4Orz/wCO0f8ACEaP/wA9NW/8HV5/8droaKAOe/4QjR/+emrf+Dq8/wDjtH/CEaP/AM9NW/8AB1ef/Ha6GigDnW8EaPsP7zVun/QavP8A47VfwDx8P/DX/YLtf/RS11L/AHG+lcv4C/5J/wCGv+wXa/8AopaAOpooooAKKKKAOe8ff8k58Q/9g2f/ANFmugZgilmIVQMkk9K5/wAff8k58Q/9g2f/ANFmrHinR7vXPD13Y2OoTWUssLoDGI9rkqQA25GwPpg0AXbm5sWvIbC82NLMDNFHJHlW2EHIJGMg4OOvftTbY6bq9o91BFFcQ3K+W7tDxMqkjByPmXrjsc5HWuf8QaHe6pptpoCXN1NNzO+qTIFMAHAUGNUG5s7cDHyls++VqEIv1MmsaBcMv9nC3srZLJ5RbXSs4baQvyZ+TbJwMAcigDt/7H0z+0jqH9nWn21l2G58hfMK4xjdjOMdqzU1fw1J4cudWQ2x0y1ikt5pPs5ASOMlXj27c4BB+XHPbNcdPa6nHrVtdy6Ywv7W7tRcXCabNNNJEAiu63G7bsOWBjRT3JHJIlh0XUl0w6aLGf7JfRPdz5jI2yR7hsI9WPkkDvtagDvorXT7qxk8u1ge2vVDyKYhtmBUD5gRz8oA57DFU4b/AEEwW3kLBsku3jgRLc5MysyuQoXOQQ2WxjGTnFcLqFrfi8t7iHSHS7s3siJRpk007Qr5e9km3bUABdTGoLHByOa0vDmmX+h3w1e4hurqK6urm3kheHMlmjXDsjxqBnY2QW6n7rZwtAHSWuj6Pd6WZ9Aji05btSRdWNtHHIwYgt95D1xzkZ/GrbeH9Il0m30y4021uLK2VVigniWRVCjA4YHnHeuFk8OSweHbNrLSpFvZtKuo7llhIkkbClEc9Seu0H8KuajcNJfX3iSGzvIo9OjtZ4muLZ4WlC+asqhXAOdjkYI649qAO3On2bJIjWkBWVFSRTGMOo6A8cgZ4FKLG0V1dbWEMkjSqwjGVdshmHucnJ75Neb6noF+jQfboVlSezLgnSpb5ort3Z5Cmx18pvmUB24+UcjFaSeH3WWa9mspJtRj1i2KXTw/vNm2FXZTzhSA27Bx1zQBrmfwddaHPrrW2nyWNlHLBJcPZgmJEJV0wV3YzkYA5z3zWkdI0+8s7OSwH2NYn+0W8lqioV3LgnBGOQSCCP1riYdF1JdMOmixn+yX0T3c+YyNske4bCPVj5JA77WqvqFrfi8t7iHSHS7s3siJRpk007Qr5e9km3bUABdTGoLHByOaAO7gvNL0LTbe2V5Y41SQorwuZGCZLuRjPXksRySPUVqxyJLGskTB0cBlZTkEHoRXGeG0NhrH/EzRoN1jM0XnKVwouZGk69OGjPuMVueEUaPwjpodSo8kFFYYKoTlR/3zigDZooooAKKKKACiiigDJ8Wf8iXrf/YPn/8ARbU7Rv8AkHWX/XBP/QRTfFn/ACJet/8AYPn/APRbU7Rv+QdZf9cE/wDQRQBqUUUUAFFFFABXL+N7OLUDoFtcGURyasgYwzPE3+ql6MhDD8DXUVz3in/j88Of9hdP/RMtACHwVoy43TaqMnAzrd5yf+/tQw+FvD9xeXNrDcas01qVEy/2zejbuGRz5uDx6VZ8Q6BfaveafNZ6xdWSW1wsjxxrCQAFYbhvjY7vmHBOMdqzrfVYtD8YatDqFvq0pujb+TPDpVxOkmIwpJeKMovPXJGPYUAX/wDhCNH/AOemrf8Ag6vP/jtVNU8O+HNHsTd38+tJFvWMeXqt/IxZmCqAqSEkkkDgVyGoQ3cUl1erpTWiz299HemPTZlkDNGxQSXDMfNXI4YDaOBkcA2dQ07MEsuhadf2Nov2A3Bt9PcSNMtwGaRUKHzGC8lwrA8cnFAHR6ZoPhvV1l+xT63uhYLLHPqeoQyISMjKPIGAI6HHNXv+EI0f/npq3/g6vP8A47XLXEdxN9tzZ32q2NzPB5l5qmmSl9yh8hrZFjMka4QABQMuSScGoNLsXWKOLxRos91YW5u4obddLkaONzKGjKRDftHlnCnJC8jIPFAG5qel+FtJuFt7qfX5J2UN5Vpf6lcuqk4DMsTsVXIPJwODV+18J6BfWkd1aXOqTQSqGR01u8IYf9/ay/D8154V3HxFa6hPJewWx8+2tJbsh1iCNG/lKxBBGcn5fmPPWqHjBL3U7ie5tdElju47RJLV5tOkuJshix8uRX2QOMD1ZuODgCgDqD4J0dVJMurYAyf+J1ef/HaoJofheTT7O+S81Y218yJbv/a9985f7vHmZGffFZsVjJLqkUo024GtHUnmkvms3XNoSxCmUrjGwqvl5yD/AAjGar6d4Z1q38OeGJJdY1ifyri2aTTZre3EcA752wiQBfdvrmgDqf8AhCNH/wCemrf+Dq8/+O1T1Tw94c0a1W4v59bVHkWJRFql/KzOxwAFSQk/lXPx2Fxb2ULWeiXLanDZTrq7/Z5ITdsVwB5gAMpLfMNhJABwRnFQW0Fzp90+zTZl09b2xuYlsNEnt49qswkYQ/OwYfLnOCQAcY5IB0umaD4Z1dZPsVzrW+IgSQzarfwyR56bkeQMM9sjmr3/AAhGj/8APTVv/B1ef/Haw9Yim1vVDqsWn3h0mMQQXMMto6yXcYkZn/csodlXI4I+bLYB7x6b4ehvdaRbjSD/AGIzXTWtrcWpSONCsAAMTD5QXDkKQPXFAGpfeH/DOmvtvLvVoz5ZlONYvm2oCAWOJDgDI5P9KuDwTo5AIl1Yg9CNbvP/AI7WN4dxp8Fyuto0RXRLcsLgEHy0EgcHPPBIyPcV0/huOeHwtpcd2GE6WkSyBuoO0ZzQBR/4QjR/+emrf+Dq8/8AjtYfjbwfpVr4D1ueKTVC8djKy+Zq9065CnqrSEEexGK72ue8f/8AJOvEH/YPm/8AQDQBrwf60VaqrB/rRVqgAooooAKKKKACiiigAooooAK46XQ7PWfiPq5vWvF8rTbLb9mvprfrJc5z5brnp3ziuxrnrD/ko2uf9g2w/wDRl1QBHL4P0SGOR2l1g+Wu9lTWL12x7KJST06Ac1jaTD4S1rUHsrA+KvOQkP8AaH1eBUOAcM8hVQcEHBOTkVuWfh3ULbxdc6pLrl5NbywxoIHWDDbWkO04iB2jeMYOeuSayNatp9urJNprXFvc6tGWMtpLcRhBbp85hjIMq7l246Z5PSgDY/4QjR/+emrf+Dq8/wDjtYOpx+EdI1IWF5/wlZnY4UQNq86ucZ+V49ytx1wTis3S7F1iji8UaLPdWFubuKG3XS5GjjcyhoykQ37R5ZwpyQvIyDxXUWVnqMUHhMX8cstzbRsLpvvbW8hh8zfXjPrQBI/hDREtTcM+tlAu/C6tfFsf7ok3Z9sZqm2jeFkjkdr3V8R3P2UqNXvixl4+QKJMsec8Z4z6GuUey1FpJZbbRpLcXlhdxXMcGlzpJ5x2sqyysxMx4bD42+h5Ards9L1DS9fvvEDQ3V1CmoSobNoclInVAZoQBlmyOeuVyByMEA2LXwpoF7G72txqzqkjxMf7ZvRhlJVhzL2INTf8IRo//PTVv/B1ef8Ax2sF9BnVI72wsGi1R9UvNt0YiJFjYTbctjIQkqfTODVBrHyrPdpOg3EcP2BYdTjkspU86UyR/OyrhpyoEhO0ncDjJzQB1v8AwhGj/wDPTVv/AAdXn/x2ql/4c8N6bs+2XOsIXVmVV1e+diFGWOFkJwB39x6iuf0bRpbnUo7HUNLzpyao00cS6a9tbGFrQjiNiwUF85UnqeQM1q+HIRperxRX8RtoUsrlLZZF2iNFuWLAA9BsMeB6AdhQBqR+DNEljWSKfVXRwGVl1u8IIPQj97Tv+EI0f/npq3/g6vP/AI7VjwijR+EdNDqVHkgorDBVCcqP++cVs0Ac9/whGj/89NW/8HV5/wDHaP8AhCNH/wCemrf+Dq8/+O10NFAHPf8ACEaP/wA9NW/8HV5/8do/4QjR/wDnpq3/AIOrz/47XQ0UAc9/whGj/wDPTVv/AAdXn/x2j/hCNH/56at/4Orz/wCO10NFAHPf8IRo/wDz01b/AMHV5/8AHaP+EI0f/npq3/g6vP8A47XQ0UAcd4OtIrBdbtrcymOPVZQplmeVvup1ZyWP4muwH3R9K5bw3/x9a9/2Fpf/AEFK6kfdH0oA5zV4tUtPFtrqun6W+oxCxltnSOdI2RjIjA/ORkYU9KVvEOtocHwld5/6/Lf/AOLro6jeEO2ScUAc9/wkmtf9Cld/+Blv/wDF0f8ACSa1/wBCld/+Blv/APF1v/Zx/eNH2cf3jQBgf8JJrX/QpXf/AIGW/wD8XR/wkmtf9Cld/wDgZb//ABdb/wBnH940fZx/eNAGB/wkmtf9Cld/+Blv/wDF0f8ACSa1/wBCld/+Blv/APF1v/Zx/eNH2cf3jQBgf8JJrX/QpXf/AIGW/wD8XR/wkmtf9Cld/wDgZb//ABdb/wBnH940fZx/eNAGB/wkmtf9Cld/+Blv/wDF1Uv7251URjVPARvREd0YuJrWTYfUbmOK6r7OP7xo+zj+8aAOZm1bULh0e48EyytH9xnuLZivIPGW45UH6gelT/8ACSa1/wBCld/+Blv/APF1v/Zx/eNH2cf3jQBgf8JJrX/QpXf/AIGW/wD8XR/wkmtf9Cld/wDgZb//ABdb/wBnH940fZx/eNAGB/wkmtf9Cld/+Blv/wDF0f8ACSa1/wBCld/+Blv/APF1v/Zx/eNH2cf3jQBgf8JJrX/QpXf/AIGW/wD8XR/wkmtf9Cld/wDgZb//ABdb/wBnH940fZx/eNAHIa9e65r2jS6anhqe2Nw8YM0t3CVQB1JJAYnoOwrrLf8A1n4U/wCzj+8ackQRsg5oAkooooAKKKKACiiigDnrD/ko2uf9g2w/9GXVSW/jDRL3XptGs9UsnvEjVlAuEbcxLAqFDZJGzJHvUdh/yUbXP+wbYf8Aoy6rYNjGt1PeQAJdzRLEZGywwu4r8uexY+maAOfsvFVxNdTW95FFbNpMbPrEhRtiYBK+XzzuHz55wODyeLcfipHEqvpGpR3KxrLFamONpJ0ZtoZdrkAZ67iuOpwKrt4Kga3VBdv5s0MsGoTFPmvFkB3E88EMcqedoyMYNQXng281GNn1DVLea4WOOGL/AEIiExq4YrJH5h37iBn5lHHQc5AEv/Gc0N1pn2e08mJ7x7fUYroDzbcBRyCjFeC6knJG3PepJfF723ifUrWeFW0+0hjERjUmWadnClBk4xllUdOc5OKhsPAEVn50b3NubSWSaQ29vZiFVMsQRgoDYA+XI4z6knmpR4I/0SJH1FnuIoV/ftDy06zCbzSM9Cw5X070AWv+Ewh81bY6XqAv2mMBssReYrCPzBlt+zBUZB3Y7HBoh8Q3GrywxaJEkbNavcS/a0yY23FFjIVuu9WyQSMLxnINLZ+GZo9Yj1W+vknvPPMspitzGjDyjGqqpZiuBzkk5OenaC10a90C9FxYx/2gsltLHIoKxkP5jyx/ePT52U8+hx1wAa9hcW+vaJbXU1spjnRZDDKobYwOcc9ww/Sr0UUcEKRQoscaKFREGAoHQAdhVLQ9PfStDtLKVw8sUY8xlHDOeWI9sk1foAKKKKACiiigAooooAR/uN9K5fwF/wAk/wDDX/YLtf8A0UtdQ/3G+lcv4C/5J/4a/wCwXa/+iloA6miiigAooooA57x9/wAk58Q/9g2f/wBFmr2v+INO8N6VLfardQwIiMyLJKqGUgZ2ruIyfaqPj7/knPiH/sGz/wDos1t3lpDf2M9pdJvgnjMci5IypGCMjmgDCn8QS6tdW1l4TvNPkeeB7hr2QfaIY1VguAqOu4ljj7wxg/SrLanqmmWka6jp76ndszc6XGFUoBnc3muAn+7vY+mecO1XRrm4vIL/AEe9jsb+CJoVeeAzxPG2DtZAyk4IBBDD9aztR8JXesG1fVtRtL5o94liuNOV4MNt5jjL/Kw28MxfG5utAEknjiwCNLBZ31xbR28V1NcRogSKKQEhjuYE42nIAJHpVMeML2O38QfaILdJLIXEmnsM7Zki4IYZ+8DjOMcMPeqtj4H1O3trrSDqMQ06Syt7N5Da5aaNN4O0B/kbaQCSCO4ArU1TwYmo+H7vT0vTBNNcSzxXKxZMXmE7lxn5htYqeRnOeKAH2nitzqM9teWM/lLfizS6iVfLQlFKhstuJJbGVUjpnFQav42aw0u9mTR7+O4itpLi2S5SNRcKpCkgb8gAspIbacHgVebw1uhlT7WR5mopfbhHyNu35ev+x19+lc+PhlhSRf2aStZzWck0WnBHmV9pDyNvy8gKgkk4OTwM5oAuReMrm71670K1igj1QSr5MMpBMEPlRu8koVvmwXIAU8nAzgFhO2uW91qkltrGkG5jtdTFvBd+SjRwybFKE7m3biWxuUEDI5HNTN4SMq3s0t6ov7i4juobmKDb9nlSJY8gFjkHacgnkMR71Y/4RxmikEt2C8mox37FYsDK7MqBuPXZ17Z70ANm8X2EFhZXjw3JivIDcLhVzGgZAS3zcY3gnGeAafdeKLeHUpdPtbK7vruNtvlW4jG7ChmILuo+UMuckfeGM1mJ4Xu7G2i+1T/2tb2dnNZw2VvbrE8kcm0fMzybSwC9flB9KgTwF9o0bTft5sbjU7cSNK9/Zi6idpMbspuXkbVAII6e9AGg/jixEbS29lfXMMUEdxPLGiAQxuWGW3MDkFGyACfY1FaeLJ/tHiFL+GIDTnZrTywQZowMYOTy2/jj+8tTL4QRNNvrOK5jjW7so7T93bKix7d+WCrgc7+gxjHWlfwhHJfQ3LXbfu717l1EePMRtreWeegdEbP+zjHNAFGLxGLnwxZXviPQ2vHFu015JbwI0FsASrH94wJ4DcLubHbkZ0f7flnvlsbDy2me9aHc8RCxxoiuzYDfN94AH5eWHHHOPqHw4TUbQ2s97bSxNaNb5uLESvCSztviJbCH5+eDnaORWhF4evNMvLS+hkW9mS5d51RBHlJI0RtoZj0KK3J6ZHXqAbGiahJqOns1yix3MMrwTqn3d6Ngkex4I9jWhWXoFlPZ2Ej3qhLm6uJLmRAQdhdshcjrgYGfUVqUAFFFFABRRRQBk+LP+RL1v/sHz/8Aotqdo3/IOsv+uCf+gim+LP8AkS9b/wCwfP8A+i2p2jf8g6y/64J/6CKANSiiigAooooAKwvFNpfTx6ZcabafbJLG/S4eASKjOux1OC2Bn5weT61u0UAc4/iDXExu8JXfP/T5b/8AxdN/4STWv+hSu/8AwMt//i66KSMSYycYpn2cf3jQBz0uvatPC8U/g+5kjkUq6Pd25DA9QQX5FOHiLWVUBfCN2ABgAXlvx/4/W/8AZx/eNH2cf3jQBgf8JJrX/QpXf/gZb/8AxdH/AAkmtf8AQpXf/gZb/wDxdb/2cf3jR9nH940AYH/CSa1/0KV3/wCBlv8A/F0f8JJrX/QpXf8A4GW//wAXW/8AZx/eNH2cf3jQBgf8JJrX/QpXf/gZb/8AxdH/AAkmtf8AQpXf/gZb/wDxdb/2cf3jR9nH940AYH/CSa1/0KV3/wCBlv8A/F0f8JJrX/QpXf8A4GW//wAXW/8AZx/eNH2cf3jQBgf8JJrX/QpXf/gZb/8AxdH/AAkmtf8AQpXf/gZb/wDxdb/2cf3jR9nH940Ac1cavqN0ym68EzTFPumS5tm28g8Zb1A/IVN/wkmtf9Cld/8AgZb/APxdb/2cf3jR9nH940AYH/CSa1/0KV3/AOBlv/8AF1m+Ir7Xtd8NajpUPhi4ge9t3gWWS8g2oWGMnDE4Gewrsfs4/vGj7OP7xoAjg/1oq1UaQhGyDmpKACiiigAooooAKKKKACiiigArnrD/AJKNrn/YNsP/AEZdV0Nc9Yf8lG1z/sG2H/oy6oAkt/GGiXuvTaNZ6pZPeJGrKBcI25iWBUKGySNmSPeqdl4quJrqa3vIorZtJjZ9YkKNsTAJXy+edw+fPOBweTx0BsY1up7yABLuaJYjI2WGF3Fflz2LH0zWE3gqBrdUF2/mzQywahMU+a8WQHcTzwQxyp52jIxg0AWI/FSOJVfSNSjuVjWWK1McbSTozbQy7XIAz13FcdTgVQ1rXtYl8P3OpeH5bXT5bBnS6tdTsjO+8YO3Mc6qOCDkFs5HSi88G3moxs+oapbzXCxxwxf6ERCY1cMVkj8w79xAz8yjjoOcyWPgsWOg6tpcV1bxw6jIZVEFmIlgYqoYBQ2NuVyBwR3JPNAFhdcvdJKW+vQyXjCREl1Gzs/s9shdsINrys55IBK7gM84rMn8eLaanDayCKV7qOVbWEjypJ51n8oIMsQBjkn2zx0qXXfAn9tancXjXdqGkkhmhkmsBNNbvGVIVZCwxGSuSoAPJ+YZqzB4Lt/Mk+3Ti5ikt5oHj8vZ/rJjLuBySCM4H0zxQAlz4mvdIvpbfUrNrwW9jHdXD2EYUR5Zw7fO4+UBRwMseeOwtnxXaC+8oWt01t9oW2a+ATyVlbGE+9v6kDIXGTjPWoR4ZuZLW9jvdU+0S3Wn/YTMYNpwC+HI3cnDjOMZIzxnAjPhGUyGAago01rtbxoBb/vfNUg8SbsBdyg42k9ecUASTeMra1juHvtN1G0WKB7iPzokDTxoQGKqGLA/MvDhTz0qHUNbh1BGspNIIvhcxwRQajGjqPMVv3nysw27BJxkHgg4zWXH8NTGyut/ZpL9lltZJotOCPOj7TvkbflpMoCWJwcn5RnNbWraDO2ptq9k3nXCTQSpbkBciMOrDcTjJWRsZxyBzQBo6XqEtzc39pdoiz2c2zMYIV0YBkYAk44OD7qa0aytJs7iO/1K+vE8p7uYeXHkErGihVyRxk8t+IFatABRRRQAUUUUAFFFFABRRRQByvhv/j617/sLS/8AoKV1I+6PpXLeG/8Aj617/sLS/wDoKV1I+6PpQAtFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBz1h/wAlG1z/ALBth/6Muqr/APCT6n/wkOo2X9hXiQ21osyO7QEBiZOTtlLFTsAAAz1yBViw/wCSja5/2DbD/wBGXVbss0cMcjtk+Wm5lRS7Y9lGSe/AHNAHOaBo63On6frkuralJeTwxzzP9ukML7huK+SSY1XnHyqDgdc81jSeO9RhW52/ZLpmsZbu2K2VxDECjKAPNfiZSHHzIF6dORVnRH8IaprjRabZ6z50b7jb3VnqENrC4+b/AFcqiFG5BHAPORWhe+AdGudOe2t45IX8l4IpHnll8pHxlArPjZwPk+6MDAFAGVrV/rlxfpopv47e8ju7eWK5s0aJWV1lIjdSzbhui55wQegpl1r19f6lvsZpLeXdYRvbvI22GQzyrIpAPP3cH+8AOa0vtXhTTNSaFjdvNHcCSS6dLqeKKRQVAe4IZEwHI2swAz0raPh3SjqM9/8AZALm4killkDsN7RfcOM44/XvmgDn7jxNqsET20lzYreQ3MsTvFp1xcGRUVWBWCNiwHzgFi+Bx1zxhXWta3r9pdz2uomxiurbTGgSEOrwvLLyd27p1B+UZGB257DWdJ0O0jfU760vGKyl3NitxLI5farApDlmU7VyuCvGSKx9CfwZerANLttRijzFbw/abW9gjco7SRqvmqqttKt0ztHHAOKAK974mubnVdFv45Jora0R2vLeNyBJKYJWMbDvt8voe7CrVx4p1ywjtluF0+eW+t47i3EcLosQMsSMjEud3Eoww29OldKnh/S4pC8dmisbl7s4J5lZSrMRnnKkjHSoIPCmj26ssdtIwOwASXEj7AjBlVNzHYoIB2rgcdKAMn+1NTutVi0W+uIhIuoeXJcWaND5kawedgAsxUk4UndyM9M1r+HZ5ntru1uJWmaxu3t1lcks6jDLknqQrAE98Zpuq6Raor6jF5kFzDOt4ZY4nmZmVNhHlry2UyuF579azPC/iPSHjksrP+1p7nzmkuZptFu4FMrMC2S8YC/eHy5yFx2GaAOsoqO5uIrS1lubhtkUKGR2wThQMk4HtWdL4m0iDRbTVpbxRY3rRJbyhGPmGQgIMAZ5JHUcd8YoA1aKKiubmGztZbm6kWKGJS7u3RQO9AEj/cb6Vy/gL/kn/hr/ALBdr/6KWt+3v7a+SYWzlmhOyRWQoyHAOCCARwQawPAX/JP/AA1/2C7X/wBFLQB1NFFFABRRRQBz3j7/AJJz4h/7Bs//AKLNXta1pdHjtyYWme4l2KBkAAKWY5AOTtU4UAljgDuRR8f/APJOfEP/AGDZ/wD0Wa05rzSrmPy7i4s5UDBtsjowyDkHB7ggGgDnr3xPqca2d2sdvZadPCJvtD28l2hyxwrPGQIvlwS5DKCepxzRtdf1m3s7jzdRtHlk1K6WP/iXXFy6xxuRhYo3JYdPmyoXjg5rdu9L8M3j7pZYUBBDxwXjQpKCSxDojBXBJJ+YHqfU0x9H8MPcmfz0SQytKTHqEiDLY3DAcAK2ASv3SeSM0Ac5aeJ9U1O4k1AyxrZy2WnSLahZUKNLMwY7g49DxjngHoc9HpurazeWD6sUsHsJI5HigO6KSPaxA3OSVbIBzwuPfrTbfQvCloqLbtDGiIkaoL59oVH8xBt34wrdPQcDjipYtM8MRXUk4a2dpN2Y5boyRruOW2xsxVcnk7QM96AKc3jOWXQdRu9P0q5mmtofNRY2QgI0ZdGbey46cqMkcEZBBNXxBbHXPDNrqd2usaXdCWCPZDqktvlXlQMSLebachjgnke1dRFeaTAriC4s4w7F3COg3MepOOpPrTLu40i+t/Iurq2ePer7fPA5Vgyng+oFAGIb680a51Gys5YE07S7SORJNQmnnlkkk34DSMzNgEDsxOcDHFZq+JdQ1SZNImneJnv4bea7hs5rJjG8TvhUlJZSSm3cD0PGDXTXUOgXq3YuZrZ/tiKk/wDpONwXO3GDwRk8jBqmui+FgtwGkik+0qizNLfO7OUOUYszk7x2f7wwOeBQA77J/wAIzPZR2F1eTw3t2kDxX13Jc7BtdiytIxcE4AwWI46UWHiC6utaW0dIRGZLxCVBziF1Ve/oxz/So00Lwutu0TXLSszK3nzarLJOpUkriZpDIoGTwGA5PrT/AOxvC4hiiSaOMQyySq0eoOj7nOXywcFgx5IJIPpQBg6d4kux4ih1fULllsLjTYBPCrHyYnYSuHCknGdhXPfK03TNc1eys7lZ74fbJ7+SQrcWs968SGKN/LSKLB2qXAzkAe+a6IaR4VFibLFmbYxxRGM3GRsiOYx97sT+PenXGm+G7q6+0yTRLMZGkMkV60ZYlVUg7WGVIRcqflOBxQByT+L9Rvb2G5i8+0s7/TLSS5uVOY9PDvKGfYxzk4C5x8vVuFrYvr/VNH1HVn0+4jks9PtbVzFdmSZpB84YK28bWIA+Y7snqK1dP03wzpcbx2LWqRvALco1zvXygWITDMQFG9uPQ46ACljsPDcVlNaJLAYZoUgkVrwsWRM7RktnjJoArTeINSeyiNnHa/aZtRuLOMSKxXCCXaThs5yi5/Gs+78c3JW1axhVUuFhjLm1luGimdXdlMcZ3NtVOQO7DkAVqtpfh5b5r63uIEuxK1xEZLx3ijlKkFxFvCjO45xjOT35qOy0nQ4NHks7y+tp5J7hruaaGbyD5zHJZCrbkx0GGyB3NAFK38Ra/fyR20EVtaS+RcSNNd2MyCTy3QKyxMysoYOeCeCOpqlY+JbiHxBNq19NKNPurCEm23lkhl8kyjaO24BwfXC10tra+H7IoYJ4AyRvEHe7LsyuQW3MzEsSQDk5PvUZ0zwwbX7OxtGizCdrXOeYseX1btgfXvmgDnNN1nWNM0doJ9QV757y4aQz2s97IoG07UjiwQgLYySAowMHNTweJLnW4YBDutP7TWxBZJH3RrIsjuBk4U4QgEAHnJ6DG3Ppnhq4uBPJNEJRI8haO9ZCxfG4NtYblO0ZU5XjpVf+xPD1vpv2bS7uCzdDE0Mn2gyeWYmLIMM33RkjAxwcccYAINTmmTw/4w0+WV5ktrWV4WkYsypJCW2knk4bdj2wO1bejf8AIOsv+uCf+gisXWPsNn4R8SyNqVvcXN7bXEkjB1Gf3RVVAyeAoA9zk962tG/5B1l/1wT/ANBFAGpRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc9Yf8AJRtc/wCwbYf+jLquhrnrD/ko2uf9g2w/9GXVAFf/AISfU/8AhIdRsv7CvEhtrRZkd2gIDEycnbKWKnYAABnrkCnaBo63On6frkuralJeTwxzzP8AbpDC+4bivkkmNV5x8qg4HXPNdPgelc+3hvw/p99DPJHMnnTBYbdrqZrcSHLArAWMangnIUUAc/J471GFbnb9kumaxlu7YrZXEMQKMoA81+JlIcfMgXp05FSa1f65cX6aKb+O3vI7u3liubNGiVldZSI3Us24bouecEHoK0NY8F6BFoVyWElqkNtIgnkmlmEMRHzKFLfcwB8nQYGBWpZaHpMcztBBO0kc6zGWeWZyXCkLhnJyoDkAAlRk8ZoA5i616+v9S32M0lvLusI3t3kbbDIZ5VkUgHn7uD/eAHNXLjxNqsET20lzYreQ3MsTvFp1xcGRUVWBWCNiwHzgFi+Bx1zx0B8OaUdSnv8A7IBc3EkUsrh2G9ovuHGcZH6981DeeHtGkne6mgk85S8zmCaUM+4AMCqHLKdi/Jgg46ZoA5zR7m58Z3t01/dTQ6dNp1ncx29pPPbSRu4cn97HIpxkHIwM8Z6cw6PZ3djpPhmTS9QvGutRfM8mo31xdof3EhzteTpnB2gqM49K0PDF94V/tX7JoFprEE8cItmWfTr+KNEGXVWMqBAQG+XPODgccV0sWkWMEVlHFBtSw/49hvY+X8pX154JHOaAOYg8T61fQzJa/YIriwtnnuWkgdknKySJtQBwUz5ROSWxkcHFOg8Varcr9vjSzTT1vYLfyWiYyusqRnO/dhSDJ/dOcdqXVT4Qt7o2d4l2DCXE72qXRijDnzGWeSP5Ap3Ftshxg9MV0S6PprxMEgUxyzpdHa5wXXbtYYPbYvA44oA5yw1XUtd/s2DUmgWw1q0lnUWbTW88AXYVXzFkznDcsu36VU0ixj0i0F3DdancSyawbP8A0zVrudVj+0FRhXlIyABzjnvmr9v4etfC95Pr+pXyLZ2MMxjSOKXEEbEM3DSPwAowqKo9umNCe48O2mm28ssii0mkbUIWUuwZgfNLjGe5zjp7UAZun6lqWtpYW+rtAtpq9rK4Wxaa3mhKFeRKsmeQe20j1NZmnRnQbR7ix1G9a6mv7i2B1C5vtTxEjtjZbiQ5IAUbuMDkk9D21tpFjai0NvBt+xxtHB87HYrYyOTz0HWoJ/DmmTrGGhkQxzPOjw3EkbB3JL/MrA4JPK5x7UAcXeeLL6+0uC+tophKwsXMVvI8bSE3bIyBXYBQ23GDg84YnFX0v9QudAg1BLyRNTudUghngd2CWhEgUw7AegB5P8fXOCMa9joPhpftNvZ2+0WUyCVDJIBEyN5yAAnhQX3AD5ecdOKsWlpousyHVLWGRzOYZvMKyxLIVAaN9pwCQCOcex6YABlW+va3d6l/YsUunx38ck/mXbWrmJlj8vGI/MBBPmj+M42n14oXHj28Wwt7+MW4jEMT3FslnPO25m2sDKuEhGOQWzn2rqrrw3pd2zNJDKkjytKZILmSJ9zABvmRgQCFXIzg4HFZV/ovhP7Q9ldwmPdHFBJDHLMkQBysW4KQgbjCsfmHGD0oAjXxHqyXEdxOLM2T39xZ+SkTiTEYkKvv3Y/5Z4K7e+c9qdpFxeQT6DcT3cs/9r27m4R3JUOV81SoPCgDcuB2x6VuJoenxxRRrASsM7XCbpGb9427cxJPOdzdfWqmmeHf7PuLVpLszw2MLQ2kZTHlqx7nJ3EKFUHA4B9aAM/w3/x9a9/2Fpf/AEFK6kfdH0rlvDf/AB9a9/2Fpf8A0FK6kfdH0oAWiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA56w/5KNrn/AGDbD/0ZdUln4d1C28XXOqS65eTW8sMaCB1gw21pDtOIgdo3jGDnrkmlsP8Ako2uf9g2w/8ARl1WtPq2n23mfaL63jMRIcNKMqQu8gj12/Nj05oA5nVNNuLnTvEsP2aci51G3KBEbLptgBZcdQMNyOmD6Vi69p8ttrjPpWiJbmwubXyWg0uWWT7OrJuMUwYJGuCwMaqScE45rqbjxrp0TWQiivZDd3S2wVrGdGXcrMG2lM4+U84x154NJfeONItNNv7qF5pzZwSTBBbSqJghwfLbZhwDgErkDOTQBU0TUzoFn/Y13pupyXiTTMht7GR45w0jMG80Dy1JDch2Ug5rPkS6kkh01NPvvOj1e6mdzbOI1R0mKt5hG0g7lHBOCecV0Y8VWCRySTmRQsiokUdvM8zFow+DEE3ZAOcAHA645AvW+sabdRRSQX1u6zbfL/eAFtwJUY65ODx7GgDnPDEks+qaYTZXsCWujC3le5tXiAlDR5UbgM/dPI4PYmmppMlz4Z0C0u7KR1XUN08TxnhP3v3h/d5HXg5966h75PtktlDh7tIBMEYlVIJIGWwccg9j9K52z8U61Hcag/iHStK07T9MOLu5g1SWdl+QOCENuuRhhnkd+tAGKNIt7W58rV9FludHie8S1tUsXmSJzKChEaqdoK52tjA55Gaba+Hbv+yZ7jVLCSfVoHsPKnaMu6sqxByjev3gxHoc9K7B/FekRzRRyTTo0iq3zWkwEYZtqmQ7cRgkHG/Ge1Vjr2rXdxO2h6PBeWVtM8Mkst75MkjpwwjTYQ2Dlcsycg9uaAOa0m2gg8R6MJdPmi1X7fdm8uWt2QTZWUqfMIxIMEYwTtHHHSti6srptN1dVtpi0mtQyoBGcsgeHLD1HB59jWpat4ft7xtQtrS1t7y5uGtZJ0tgsjyjJZGYDJ+6ec44603VPFNpZaC+oWY+1u1nJd20PzR+eqAE/MR8v3h1HfpQByr+Hng0mC4ttLkW+mXUUnkWE+Y6MspRWOMlSdu0HjpikuNG1E2/9nGynNnp8kV1bERk7mlkQlR7p++z6BlrpLrxfHBZaJPDaNM2rTRxmPzNpgViAzHjnaxC49TVn/hL9EAnZ7t0SCN5Wke3kVHRPvMjFcSAd9pNAHGXOlTvAyW+l3C60rXh1C7Fo4+0RMkoRfNxiQEmLCgnGBwMVbv9Hj0ljLb2P2azMFhLeMse1ZClxl2c/wATBeSTzjrXTy+KrE20xsllnuY5Y4Vt5IXhZ3kOE++oO08ncARgHrirdhfrqf222ubcRy20phmiJ3qQQCpzgZBVgenqO1AFK0w/jPVnh5jWzt45SOnmZkbH1Csv4EVT8Bf8k/8ADX/YLtf/AEUtdHFbQWsDJawRwockrGgUE468VzngL/kn/hr/ALBdr/6KWgDqaKKKACiiigBskaTRNFMiyRuCrIwyGB6gjvWRL4S8PGM7dA0zPtZx/wCFbNFAHP8A/CI6F/0ANN/8A4/8KP8AhEdC/wCgBpv/AIBx/wCFdBRQBz//AAiOhf8AQA03/wAA4/8ACj/hEdC/6AGm/wDgHH/hXQUUAc//AMIjoX/QA03/AMA4/wDCj/hEdC/6AGm/+Acf+FdBRQBz/wDwiOhf9ADTf/AOP/Cj/hEdC/6AGm/+Acf+FdBRQBz/APwiOhf9ADTf/AOP/Cj/AIRHQv8AoAab/wCAcf8AhXQUUAc//wAIjoX/AEANN/8AAOP/AAo/4RHQv+gBpv8A4Bx/4V0FFAHP/wDCI6F/0ANN/wDAOP8Awo/4RHQv+gBpv/gHH/hXQUUAc/8A8IjoX/QA03/wDj/wo/4RHQv+gBpv/gHH/hXQUUAc/wD8IjoX/QA03/wDj/wo/wCER0L/AKAGm/8AgHH/AIV0FFAHP/8ACI6F/wBADTf/AADj/wAKP+ER0L/oAab/AOAcf+FdBRQBz48I6EOmgab/AOAcf+Fa8UbLIuVwBVmigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuesP+Sja5/2DbD/ANGXVdDXLXMt/pHjXUL6PRb7ULa8sbWJHszEdrRvOWDB3U9JF9e9AED6frbXF4NTN7NauJwWs7gK2WX5GVC33Qnyhez/ADENncOeg0eEyWGdBjmsrPUoZfOi0WW2LZSRctAwJJBKZkAAOR028dcfFl0pwfCeuZ+lt/8AHqT/AIS25/6FTXPytv8A49QBwN7pV7eQXQj0Iol9p13Hcwx6TMrGf5WRZZXY+cchtr4256HkCt59Ph+3mW70eeXQPtCl7T+zncEfZUVD5AXJAYEY2nBxwMcdB/wltz/0Kmuflbf/AB6j/hLbn/oVNc/K2/8Aj1AFOex1eRbX+wIb2wtlhiCJc3GdjBuCylidqruDL/FlRgEbhfh8PahH4vfVX1y7e3aBU8gpBg4dm2cRZ28jB3bvemf8Jbc/9Cprn5W3/wAeo/4S25/6FTXPytv/AI9QBT1jT7m40rxfCtvOTdMoiCI2ZB5MYJXHXkEcdxWL4s0ySG9nTR9FSOSyhiazkj0yWdyobcxikVgkJHOQAWb0PArpv+Etuf8AoVNc/K2/+PUf8Jbc/wDQqa5+Vt/8eoAq6Vqf/CP/AGuxvNO1OWae8muLd7ewllWdZGLrlwu1CN20iQrjHpVSM3Jv7exOnXyyrrkly7G2fy0jZZCG8zGw/eA4Jwetav8Awltz/wBCprn5W3/x6j/hLbn/AKFTXPytv/j1AHLyxXl1oNpZRaZqAms9HurebfaSKBL+7AVSR82cHBXIOOtS+JdI1CGaTTLSyuZ7F7W6mt3hjZhEXTDRZHQ7jlf94gfdro/+Etuf+hU1z8rb/wCPUf8ACW3P/Qqa5+Vt/wDHqAMLWNITT7y9t7PREOnXLWrSgWMk8If97ukaGPBlOQgI91J6VV0HQZL91tdd0gyQ2sV9GkUti0cADTI0QVGLKBt5UAnGCOCCB0//AAltz/0Kmuflbf8Ax6j/AIS25/6FTXPytv8A49QBiS6fqkVhp0MFvclta06Gxvm2NugZQMu/Hyny2kGT3Ciodd0m7GqT7bRTpS3q+ZFNpkl7G6i2RUPkoQXAYEZGQDzjjI6H/hLbn/oVNc/K2/8Aj1H/AAltz/0Kmuflbf8Ax6gDml8NPcaXffbrKW9ePR/9EaazKFJPMmZAiEsVZQVAGdwGOh4q/dHb4c8VwXAP22SVdgYfMzPFGsOP+BDA9wa1v+Etuf8AoVNc/K2/+PVDJ4h824W4l8F6u8yY2yNFallxnGD52e5/M0AdSmQi7vvY5pa5v/hLbn/oVNc/K2/+PUf8Jbc/9Cprn5W3/wAeoAh8N/8AH1r3/YWl/wDQUrqR90fSuX8MRXQi1K5vLOazN5fyTxwzlS6oQoGdpIH3T3rqB90fSgBaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDnrD/ko2uf9g2w/9GXVRx+FHtbiea1uopRIsyCC6g3qyyHcVY5yTv6t3XggkAia+0HUm8QT6rpGrx2T3NvFBLHLaCYERtIVIO5cf60+vaoHsvFKuR/wkdpx/wBQv/7ZQBQg8L61FJbyp9mhjtryKeKybUJrhEAV1crI6bl4cYQDaNnUZ4oXPgfX73L3V1A8zWVzaSySahcSiQyBcShGXbHyvKKMAHhjjB3Psnir/oY7T/wV/wD2yj7J4q/6GO0/8Ff/ANsoAiGgaxDqv9sQpYvdibeLZ7lxGVaBI2HmCMkEMmQdpyPTPFm+8MXOsyRTapeRJL5KxSLbQkDG4O2GLZzlV2t/DyQMnIj+yeKv+hjtP/BX/wDbKPsnir/oY7T/AMFf/wBsoAuxeD9Ch8QHWY9LtFvCgG8W6ZDBi2/OM7jnk5qG/wDD9zd2fiCFHhzqbKYtxOFAjRfm49VPTNQfZPFX/Qx2n/gr/wDtlH2TxV/0Mdp/4K//ALZQBV8U+GNZ1y4vFt7iP7PJGn2fffzwrEynJVokG1wxH3mJxn7pxg3Law8RaRJPb6VBpk1pczvcCS5uZEe2aQ7mGwRkSjcSR8ycHHvTfsnir/oY7T/wV/8A2yj7J4q/6GO0/wDBX/8AbKAGJoGsjUIY3Nj9ii1N74zCR/McMr5XZtwuGfruOQO1UT4T1yfTYbGdtPjjtdOnsonSZ2MpfZtdgUG3hOQN3Xqa0fsnir/oY7T/AMFf/wBso+yeKv8AoY7T/wAFf/2ygCF/CF019cSCeEwfa4pbWM5BiTzRLMOnVmBx9BVSbwdq1zo9vpkr2SQ6daS29rKsrs05ZNgLrsGzA64LZPpWj9k8Vf8AQx2n/gr/APtlH2TxV/0Mdp/4K/8A7ZQAms6Pdx6sdYhQTJDJayCGPJdhH5gfjHPyy5AHJIxWjo0Mz6pq2oSxPClzMqQrIpVika7dxB5GW3Y9sHvWf9k8Vf8AQx2n/gr/APtlH2TxV/0Mdp/4K/8A7ZQB07/cb6Vy/gL/AJJ/4a/7Bdr/AOilpTZ+KSCP+EjtOf8AqF//AGytDQtNTRtG07S4pGkSyt4rdXYYLBFCgn34oA2KKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCJ4NzE7sZ9qb9m/2v0qeigCD7N/tfpR9m/2v0qeigCD7N/tfpR9m/2v0qeigCD7N/tfpR9m/wBr9KnooAg+zf7X6UfZv9r9KnooAg+zf7X6UfZv9r9KnooAg+zf7X6UfZv9r9KnooAg+zf7X6UfZv8Aa/Sp6KAIPs3+1+lH2b/a/Sp6KAIPs3+1+lH2b/a/Sp6KAIPs3+1+lTjgUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU0xqTkqM0UUAHlJ/dFHlJ/dFFFAB5Sf3RR5Sf3RRRQAeUn90UeUn90UUUAHlJ/dFHlJ/dFFFAB5Sf3RR5Sf3RRRQAeUn90UeUn90UUUAHlJ/dFHlJ/dFFFAB5Sf3RQI0ByFFFFADqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP//Z)

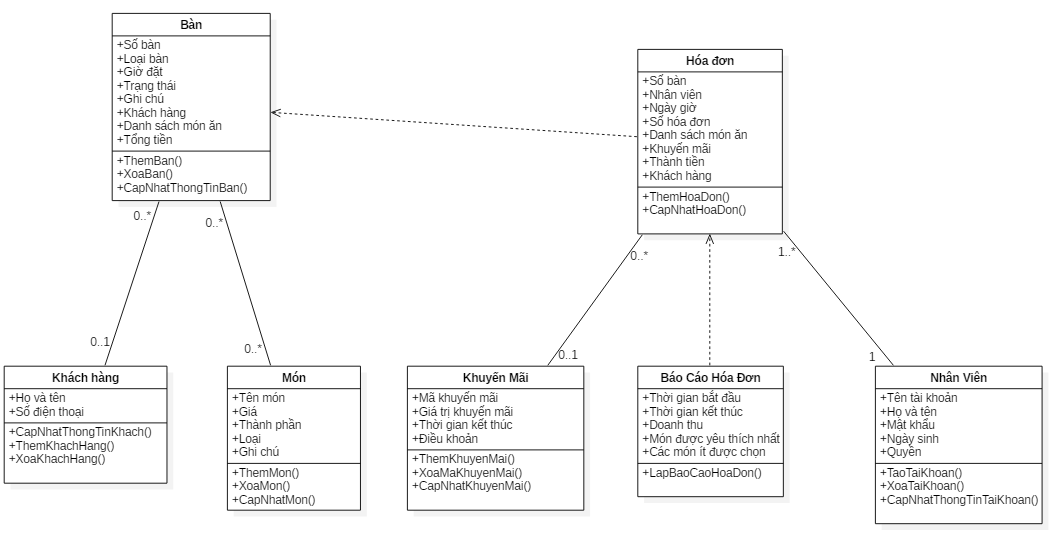
|  |  |
| --- | --- |
| Lớp đối tượng | Diễn giải |
| Món | Thao tác món ăn |
| Bàn | Thao tác với bàn ăn |
| Hóa đơn | Thao tác với hóa đơn |
| Khách hàng | Thao tác với khách hàng |
| Khuyến mãi | Thao tác với phiếu khuyến mãi |
| Báo cáo hóa đơn | Thao tác với doanh thu |
| Nhân viên | Thao tác với sách nhân viên |

## Server



|  |  |
| --- | --- |
| **Lớp đối tượng** | **Diễn giải** |
| BANG | Mở và truy xuất Cơ sở dữ liệu |
| KETNOI | Nhận các yêu cầu GET và POST,trả lời yêu cầu GET và POST |

## Database



|  |  |
| --- | --- |
| Lớp đối tượng | Diễn giải |
| Món | Lưu trữ các món ăn |
| Bàn | Lưu trữ các bàn ăn |
| Hóa đơn | Lưu trữ các hóa đơn |
| Khách hàng | Lưu trữ thông tin khách hàng |
| Khuyến mãi | Lưu trữ các phiếu khuyến mãi |
| Báo cáo hóa đơn | Lưu trữ doanh thu |
| Nhân viên | Lưu trữ thông tin nhân viên |