Politécnico do Porto

Escola Superior de Media Artes e Design

Relatório do Projeto I

Pedro Teixeira nº40210465

Raquel Mattos nº40210456

Maria João Gomes nº40210387

Licenciatura em Tecnologia e Sistema de Informação para a Web

Orientação: Prof. Doutor Mário Pinto

Prof. Doutor Ricardo Queirós

Vila do Conde, junho de 2022

Resumo

Atualmente, aprender uma língua estrangeira é quase uma necessidade, se tomarmos como exemplo os estudantes em Portugal, que pretendem ir em Erasmus para outro país a fins de estudo ou a fins profissionais, ou trabalhadores que procurem estabelecer-se em empresas onde se valorize a fluência em diferentes idiomas e até mesmo famílias que se desejam mudar para outro país com a finalidade de ter uma melhor vida financeiramente, com oportunidades e condições de saúde melhores. Aprender uma língua estrangeira pode abrir portas para infinitas oportunidades e abrir nossa mente para um novo “mundo” com o conhecimento de diferentes culturas e pensamentos. Talkey foi desenvolvido principalmente com o objetivo de ajudar as pessoas a desenvolver o seu alemão e dominá-lo, para que possam estar em uma comunidade alemã com mais confiança, sem se preocupar com a falta de domínio da língua ou em compreendê-la.

Palavras-chave: aprender alemão, educação, Tutorial, Aplicativo web

Abstract

Currently, learning a foreign language it´s almost a necessity, if we take as an example for students in Portugal that want to go in Erasmus to another country for study purposes or for professional purposes like for entrepreneurs who wants to go to companies where they value the languages that you know or even for family’s who wants to move to a different country to have a better life financially for better opportunities and with better health care conditions.

Learning a foreign language can open a door to our knowledge and open our mind to a new "world" with the knowledge of different cultures and thoughts. Talkey was developed mainly target it to help people to develop their German and to master it, so they can be able to be in a German community with more confident with no worries of their lack knowledge of the language or on understanding it.

Keywords: learn German, education, Tutorial, Web application

Índice

[1-Introdução 4](#_Toc103099779)

[1.1-Enquadramento 4](#_Toc103099780)

[1.2-Objetivos 4](#_Toc103099781)

[1.2.1-Objetivos Gerais 4](#_Toc103099782)

[1.2.2-Objetivos Específicos 5](#_Toc103099783)

[1.3-Metodologia 5](#_Toc103099784)

[2-Planeamento 6](#_Toc103099785)

[2.1-Analise de Requisitos 6](#_Toc103099786)

[2.1.1-Requisitos Funcionais 6](#_Toc103099787)

[2.1.2-Requisitos Não Funcionais 7](#_Toc103099788)

[2.2-Destribuição do trabalho 8](#_Toc103099789)

[2.3-Planeamento do Projeto 8](#_Toc103099790)

[2.4-Recursos 9](#_Toc103099791)

[2.4.1-Recursos humanos 9](#_Toc103099792)

[2.4.2-Recursos tecnológicos 10](#_Toc103099793)

[3-Concesão Identidade Visual e Comunicação 10](#_Toc103099794)

[3.1-Identidade gráfica do Projeto 10](#_Toc103099795)

[3.1.1-Marca 10](#_Toc103099796)

[3.1.2-Logotipo 10](#_Toc103099797)

[3.1.3-Estudo cromático 10](#_Toc103099798)

[3.1.4-Tipografia 10](#_Toc103099799)

[3.2-Comunicação do Projeto 10](#_Toc103099800)

[3.2.1-Storyboard do teaser 10](#_Toc103099801)

[3.3-Protótipo da Aplicação 17](#_Toc103099802)

[4-Anexos 17](#_Toc103099803)

Índice de Ilustrações

[Figura 1: Requisitos funcionais. 6](#_Toc99544962)

[Figura 2: Requisitos funcionamento. 6](#_Toc99544963)

[Figura 3: Requisitos funcionais. 7](#_Toc99544964)

[Figura 4: Requisitos não funcionais. 7](#_Toc99544965)

[Figura 5: Distribuição do trabalho. 8](#_Toc99544966)

[Figura 6: Planeamento da 1ªFase. 8](#_Toc99544967)

[Figura 7: Planeamento da 2ªFase. 9](#_Toc99544968)

[Figura 8: Planeamento da 3ªFase. 9](#_Toc99544969)

# 1-Introdução

## 1.1-Enquadramento

No âmbito da unidade curricular **Projeto 1**, foi-nos desafiado a realização um projeto interdisciplinar (webP1), acerca do desenvolvimento de um tutorial moderno para a web sobre um tema proposto pelos alunos. Assim, primeiramente na decisão da escolha do tema tivemos algumas cautelas e ponderações na sua seleção, visto que independentemente da escolha do tema, este iria afetar todo o desenvolvimento do projeto ao longo do semestre. Além disso, o tutorial teria de ser composto por um conjunto de vídeos condensados na plataforma Youtube. Assim, o nosso grupo chegou a um consenso de que o tema que iríamos desenvolver, seria um tutorial ou um curso de aprendizagem de uma língua estrangeira, mais concretamente o **alemão,** em virtude de acharmos um tema muito apelativo e com grande potencial para um desenvolvimento de uma aplicação web, visto que, este é bastante útil e com uma utilidade pública acentuada. Além disso, é uma plataforma simples, gratuita e de fácil acesso para a sua aprendizagem do tutorial.

## 1.2-Objetivos

### 1.2.1-Objetivos Gerais

Dirigido a qualquer público-alvo, a “**Talkey”** tem como objetivo principal, ajudar o aluno no processo de desenvolvimento de aprendizagem de um segundo idioma, neste caso em concreto o alemão. Aprender alemão, é algo desafiante e não é um idioma acessível. Assim, por essas dificuldades, disponibilizamos atividades educativas organizadas em forma hierárquica dos mais simples para graus de dificuldade mais acentuados, com o auxílio de professores de modo o aluno puder progredir no curso, conforme as suas aptidões adquiridas. Além disso, o processo educativo está assente em elementos de gamificação, ou seja, o progresso e o sucesso educativo do aluno são premiados e valorizados, de modo a estimulá-lo e a motivá-lo na aquisição de conhecimentos relativos ao curso. Consequentemente, o aluno não sentirá frustrado no fracasso ou no bloqueio educativo.

Entretanto, aprender alemão online com a “Talkey” tem as suas vantagens:

1. **Flexibilidade de tempo:** Melhor organização de tempo para cumprir com os seus compromissos e responsabilidades pessoais e profissionais. Além disso, o aluno tem livre-arbítrio na quantidade de tempo que deseja estudar de acordo com as suas metas.
2. **Aprender no seu ritmo:** As aulas virtuais de alemão se ajustam às necessidades do aluno para que possa definir o seu próprio ritmo. Isto é, poderá dedicar menos tempo a um tema específico que já domine ou que já concluiu ou se precisa de focar mais em um outro tema específico com maior grau de dificuldade.
3. **Económico:** O aluno poderá economizar os seus gastos em transportes, livros, cópias e trabalhos e poder investir no seu lazer.
4. **Equilíbrio emocional:** Assistir a aulas presenciais faz o aluno perder tempo com deslocações desnecessárias e isso não contribui em nada para a sua vida, só gera stress físico e emocional. Em vez disso, pode estudar alemão no conforto da sua casa ou em qualquer outro lugar que preferir, de modo a salvaguardar o bem-estar físico e mental do aluno.

Em síntese, pretendemos que o aluno ao final do curso, possa ser capaz de dominar os conhecimentos apreendidos do alemão e consequentemente ter a capacidade de colocá-los em prática na sociedade alemã.

### 1.2.2-Objetivos Específicos

* Inicio de sessão/registo aberto para qualquer faixa etária;
* Distribuição de exercícios associados as aulas online:
* Exercícios auditivos através de diálogos de filmes, séries, do quotidiano e músicas alemãs;
* Questionários de escolha múltipla;
* Exercícios de associação de tradução do português para o alemão;
* Exercícios de completar frases incompletas com opções;
* Distribuição de exercícios lúdicos:
  + Sopa de letras;
  + Jogo da Forca;
  + Jogo de Memória;
* Guia de instruções relativo as regras de distribuição de pontos e dos seus prêmios respetivos;
* Guia de instruções relativo as regras de distribuição das aulas e exercícios respetivos;
* Loja de avatares;
* Questionário de opiniões do curso relativos ao feedback do aluno;

## 1.3-Metodologia

Para o melhor funcionamento deste trabalho o nosso grupo optou por 1-2 reuniões semanais presenciais (sendo que pode aumentar dependendo da carga de trabalho). Nós decidimos usar o modelo Prototipagem pois reduz riscos numa fase mais avançada do projeto e permite-nos avaliar as propostas testando-as antes da implementação do produto final. Como metodologia ágil, escolhemos o método Scrum, pois apesar de não termos um Scrum Master definido, os membros organizam as Scrum meetings (de acordo com a disponibilidade dos mesmos). Escolhemos também utilizar aspetos do método Kaban para usar para a nossa organização, para sabermos exatamente o que é preciso ser feito.

# 2-Planeamento

## 2.1-Analise de Requisitos

### 2.1.1-Requisitos Funcionais

![Uma imagem com mesa

Descrição gerada automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFkbWluAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAM0OAAAkpIAAgAAAAM0OAAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzoyOCAxNDowNzo0NQAyMDIyOjAzOjI4IDE0OjA3OjQ1AAAAQQBkAG0AaQBuAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDMtMjhUMTQ6MDc6NDUuNDc2PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkFkbWluPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAkwDUwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigBnlt/wA9X/If4UeW3/PV/wAh/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FZfiDw+fEGnpanWNV03ZKJPO024EMjYBG0ttOV5zj1ArXooA4X/hWH/U8eMv8Awbf/AGFH/CsP+p48Zf8Ag2/+wruqKAOF/wCFYf8AU8eMv/Bt/wDYUf8ACsP+p48Zf+Db/wCwruqKAOF/4Vh/1PHjL/wbf/YUf8Kw/wCp48Zf+Db/AOwruqKAOF/4Vh/1PHjL/wAG3/2FH/CsP+p48Zf+Db/7Cu6ooA4X/hWH/U8eMv8Awbf/AGFdTo+knR9JhsRqV/feVu/0i+lEsz5Yn5mxzjOB7AVo0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KcoIHLFvc4paKACiiigAooooAKKKKACiiigAooooAZPPFa28lxcypDDEheSSRgqooGSSTwAB3rkP+FueBf7Q+xf8JDD5vm+Vu8qTy92cZ8zbs25/iztxznFdPqunRavo17ptyzrDeW8lvI0ZAYK6lSRkEZwfSvHvjLp3gfw34Lj0my0qyttZk8s2f2eICVEU4Z5HHzFSoZfmJ3Mc8lSQgPaYJ4rq3juLaVJoZUDxyRsGV1IyCCOCCO9Zuv8AijRfC1mLnX9Rhso2+4HJLycgHagyzY3DOAcZyazPhtp2oaV8N9Fs9ZZzdx2+WWQtujVmLIh3AEFVKrjttwOBV/WfCej+IdUsL3WrNL06ekqwwTKGizJtyzKRhiAnGeBknGcEMCpoHxC8K+J7w2miazDPcjpC6tE78E/KrgFsBSTjOO9dJXz15Gla3+0Jpn/CuYktrWzeN7ya0UxwN5ZPmldnARkxHnAVmPcNuP0LSA5vWPiH4S0HcNS1+ySRJTC8UL+dIjjOQyJlhjBByODxW7Y3tvqWn299ZSebbXUSzQvtI3IwBU4PI4I61418c/C+i6N4NW/03ToYby+1kS3FzgtI7PHIzDcckKSAdowue1en+B/+Se+Hf+wXbf8AopaAN2srxF4n0jwpp8d9r939ktpJRCr+U75cgkDCgnop/KtWvKf2h/8Akntj/wBhSP8A9FS0wOksvi54Fv7xLaDxDCkj5wZ4pIUGBnl3UKOnc+1dlXzB4nuPCuveCfDGleD9M+1eJkijF19hsWVzth/eBsAeYxYA5AbG1jkZ59i17xZF8KfhzosWoQpfX8VvDZpbxTBBIyRgO4JGdgx12nllBAzkK4He0V40Pix4w8N6hpbfEHw9ZWGnan/q5ISySRrlNzsu52+VX5QqrE/Qir/iD4p69d+OJPDPw60eHU7m08xbqS6Vgu9ThgPmUKqnjcx+ZiAOxYuB6tRXkPhj4p+KdT+KVr4U17R7LTs70uYwrmVXSEuSrbtu1mXI4Pykcn7x1vhH8RNW8e/2v/bFvZQ/YfJ8v7Kjrnfvznczf3B6d6LgekVzfhDx5ovjf7f/AGG8zfYZRHJ50RTcpztdf9ltrYzhuOQOK5v4R/ETVvHv9r/2xb2UP2HyfL+yo6537853M39weneuf8D/ABZlbwp4r1vU9G0+FNOeGfytMhMJuJpmZSzksckkJluuM9eBRcD2iub/AOE80X/hP/8AhD9839qeV5mfKPl7tu/Zu/vbPm6bccZzxXBeEviH8RvErWF/HoWkzaLLex29zcW2WkiUyKrnZ5xZSA2eV4GGPHNT6r461iL42Xvh/SdH0me6SykitrmSAi4ci1M6RmTeBsMmOOBj0PNFwPU/t1p/aH2D7VD9s8rzvs3mDzPLzt37eu3PGemanr5g8G6h41t/ilr1zoGkWV1r0n2j7bazOBHFmdTJtPmDo+APmPB79a9M1/4qaxd+MJ/C/wAPNDTVL+1dhcT3JIjBTIkXGVwAdo3swBOQAcqSXA9TorzPwL8T9Q1XxXc+FPGmmppmto7eSsCMEfau4qclsHALBs7WHTHG7n7D4ueNfF+uX0HgXQdMntoMPHDeSBZ/L6bjmVQeeu0ELuAJPBJcD2yub8RfEHwx4U1COx1/U/slzJEJlT7PK+UJIByqkdVP5VraHdXd94e0671KD7PeT2sUlxDsKeXIyAsu08jBJGDyK8L+Nd1aWPxj0C71KD7RZwWttJcQ7A/mRrcSFl2ng5AIweDQB7L4a8aaB4v+0/8ACO3/ANs+y7PO/cyR7d2dv31Gc7T09K3a8htviT4eg8C+I9a+H3h+HTrnTvsvmpPZRxJL5kuwZETZbA39SMZ+ta3/AAsTVv8AhRX/AAmn2ey/tH/nlsfyf+Pnyum7d93n73X8qLgekUV5v/wsTVv+FFf8Jp9nsv7R/wCeWx/J/wCPnyum7d93n73X8q5e5+MPjb/hCLLxDZ+GrUWgd4ry9licwmTeQvlqJNwQDALnILkrwRyXA9worzvU/jBp+nfDfTPFAsHkm1JzHDp7TqrblYrId3J2KVPzBf4kyBu4j8K+JPiXfa9pi+J/DVlZaRebvMnhRvMj/dM67l81inKgHcowTjgkUAdJo3jzRde8W6p4dsHmN9pmfNLxEI+1gr7T/ssQpyBnPGRzXSV5T4W+Ib3HxO8XWep2OmWdnpsVxNPe29swnlS3kCKZGBO/CE9vp6VQj+KvjjxP9tvvAnhOGbSrLKu91l5HIyeAHXLbdvyLvIJHJ3Ci4HstFed+Gfikvib4c6zq9vbpDrGj2UktxbsrGIuI2ZGBzkoxQ8ZyMEejHk7H4w+NtU8FXer6b4atbh7C4Ju7pYn8iOHauAF8zczgkliDhVCkjnILge4UV594f+Iep+J/hfca5oui/aNahlWz+xg/u3nJQbwc52ASBjkjADAtgbq42X41eKvD2uW8Hi3S9GNt5rR3MOnXCyTx7eG+7M4VgT0YDOCMjkguB6frPjzRdB8W6X4dv3mF9qePKKREom5iqbj/ALTAqMA4xzgc10leYeN/G13ovxe8M6LDpumXEdx5O26uIC08HnTNFJ5b7htyqjt9c9KzdV+LHii/+IF74b8D6Pp9w9m8kO2/kCyTPGSHK5kQY44Xk4Ut6gFwPYaZPPFa28lxcypDDEheSSRgqooGSSTwAB3rJ8JX2saj4ZtrnxNZJY6oXlS4t41KqhWRlGMk5BABzkg5yOCK4n433txc6Ro3hSwk8q58QX6Q7nUeWUVl4Y8kfO8R4HRT9CwOnk+I/haHw3Fr8upOmlzXH2aK4a0mAeTBOANmSPlbkDGQRnIxVWy+LngW/vEtoPEMKSPnBnikhQYGeXdQo6dz7Vyfx5srfTfhbpFjZR+XbWt/DDCm4naiwShRk8ngDrXn3ie48K694J8MaV4P0z7V4mSKMXX2GxZXO2H94GwB5jFgDkBsbWORnlXA+ivEXifSPCmnx32v3f2S2klEKv5TvlyCQMKCein8qxdM+Kng7Wb9bLS9Ve6unR3SGOynLMEUu2Bs5OFPA5PQZNcN8ZNOl0j4KeHNNuWRprO4tbeRoySpZLeRSRkA4yPSn/C/xl4IvL7QdF0/w55GvLaiNr/7DAuZEhPmN5gbf8wVucZOeetFwPU9B8Q6V4n0sajoV4l5alym9QVKsOoKkAqehwQOCD0Iqp4l8aaB4Q+zf8JFf/Y/tW/yf3Mkm7bjd9xTjG4dfWuG0j/ikv2iNS0tPls/E1r9sjij+bEo3MWctyOUnOFJHzrx/dwviH4C8S3Xii8m8OS6yYF83WGmubwvHJcIF2pbpGpZXVSFTdgkLgcLkgHudFc34D0STQvC6Q3B1NZ7iV7iaHU7tLmSGRj86h0+UqWBbPUliTgkgdJTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDG8XarqGieFL7UNF059Tv4kUQWqIzF2Zgudq8kDO4gdQDyOo8I8MXniHSdcu9e8RfDrWfEetXEokW7uoZFEOMEbE8kgMCBgjoAAoUZz9IUUgPPtS8a+MD4c0DUdH8FTNc3900d5ZTs2+2UOVUHIUrvAz5jDavcHIrG+NWqeLpY4/D3hjSNQmsrq38y8u7O3kkLgsy+TlRhRhctzkhgOBnd61RQB414E8R32gy6foum/CvU9NguJYoLm/lEhcgtgyyt5I3Y3MeSAOQMCu60DX/ABLf+ONc0zVvD/2LSLPH2O93H97zxz0fcMt8uNmNrZJrq6KAPCPizrHibxdbzeH7bwPqyQ2OpM8d9HFLKs6oHQEARgYYNuzk/j1rqPCnirxTH8NryCLwXe2+oaFYW8NpFdB1+2kKVZgpRSdoTdsBJOQoIJBr0+iiwGV4Xv8AU9U8L2F7run/ANm6hNEGnts/cOeDg8rkYO08rnB5BriPjtpWoav4Fs7fSbC6vpl1JHaO2haRgvlSjOFBOMkc+4r0yimB4n4h+GlwvgLw34h8KaZ9j8S6Va2008McQR5SqBmJjK/NKr888n5gdx2ijx5ofiH4l/DvSdbGlzWer6X5wu9Lkt5I3k3bctHvAJ4QMFGc7ioJZcH2yilYD520Pw9a6tqGnadP8IL2ykmliW5vZ7u8SGNMgyuFYjHyhtoLnnA+bodK50zxX8Ofi7qviDTPDl1r1hqjzEG3jJJWRlkI+TcUKvhcsPmCtgc5Hu9FFgPnrw/c6reftQRXHiCwTTr93kL2qSCQRL9kbYNwJDHZtyR3zwOgf8PtO8d/D/xRqmiWnhn7Y1/tiF7KHW1jZAxSXzQMFMOxK8MeAMNwe6/4V3q3/C9f+E0+0WX9nf8APLe/nf8AHt5XTbt+9z97p+VekUWA8a/Z/wBD1bRv+Eg/tjS72w877N5f2q3eLfjzc43AZxkfmKxvhbpfiPw34U8XTS+Frq5mdLXbYXts0Yu4g0gmRQw+Y+WzcAHkjg5wffqKLAfNFt4X8Q6l4t0+78CeC9T8IXNr8zzXdxIYh8wG/dKgPRiGUbty/wAPXPZf2Hq3/DUf9q/2Xe/2d/z+fZ38n/jy2/fxt+9x168V7LRRYDwVLXxT8O/i9r2tQeFb3XYNS85oWsg5TZLMJASyo2GG3BUgevTBM97pHin4bfFnUPEWlaFN4isdX89iLWNyyCRw5Q7Q2xlYLyQQy5xg52+50UWA8a8E+F/EviH4rSeP/EOnf2JB8xhtJQfMk/dmFV2n5lwoyWYDJxgYPHIeK9J1TxRcSxj4X6hp3iCe4UT6jbSSfZ5Jc7XO0r5YRjk7g3XDFjzn6UoosBheCrXWrLwXptv4pn8/VY4sTuXDnqdoZh95gu0E85IJyep83+Iuh6tffHTwrf2Wl3txZwfY/OuYbd3jj23Ls25gMDAIJz0Fey0UwOX+JGg3vib4e6ppOlKjXc6I0SO20OUkV9uegJCkDPGSMkDmvGrYeObn4M3vhMeEbqK3s3RzPLBKs0qNOHEccW3LOHJYsOAikEZwT9G0UrAeNf2Hq3/DLn9lf2Xe/wBo/wDPn9nfzv8Aj93fcxu+7z06c0f2Hq3/AAy5/ZX9l3v9o/8APn9nfzv+P3d9zG77vPTpzXstFFgPn3U/h1r2s/BHw49vaTR6ho32tpdOmhZJpEkmJyoPO4BQQuPmB45wD33hHx34u8Q63Y6fqfgm60mEIz3t9cLIiYCH7iuq4JkKcbmIGev3h6JRRYDwzwt4R1a8+KXjuK9sb2ws9VtdQt4b2a1cRnzZ12spOA3BJAB5Aqp4V1Hxz8L7LVvD0fgu61Ym4aWC7t4pXiDlAN2VUh0IVDjKkfMDg/d9+oosB414J+HeteFfhj4v/tSL/iYatYSRx2MOJHXZHKF5UkMzF+AM9uckgHw60PVrH4F+KrC90u9t7yf7Z5NtNbukkm62RV2qRk5IIGOpr2WiiwHztpvgzxTc/AXUNOt9Ovba7j1k3UtlNG8UlxAsKDCoQN/zYYDuU4ywArC8Q+EvEN34X8PfYfAs1gsMUsUn2e2kluriQFd0s2Fyqsc7FbkYfHy7a+pqKLAeNfEXQ9Wvvjp4Vv7LS724s4PsfnXMNu7xx7bl2bcwGBgEE56Csb4j215rWs6tDefDPULjUldorfWtPeXa8YYmFyioyOdm0Nk56jK4AX36iiwHG/CvSPEWh+B4rDxY+bmKVhbxGQSNDAAAqFhweQxHJwpUcYwOe+M8Etle+E/FDRPLYaJqQe7WJSzhWeNgR2x+7K5JHLKO9ep1U1TS7LWtLn07VbZLm0uE2SxOOGH8wQcEEcggEcimB538b7G78Q/D3Tv7AtZtU338Uy/YozNujMUmHG3OV5HPTkVheIfhpcL4C8N+IfCmmfY/EulWttNPDHEEeUqgZiYyvzSq/PPJ+YHcdor1fw1oCeGdDh0qC/vb2CDiFr11d407ICqj5R2znHToABq0rAeL/EWbX/G/wd0qVvD2oRasupL9qsY7OXchWOUFwpXOw5U55A3bckg16f4OgltfAug29zE8M0Wm26SRyKVZGESggg8gg9q2aZPG01vJHHM8DuhVZYwpZCR94bgRkdeQR6g0AeWH/ipf2lIbvS/ntvDtgYb2bqnmMJBsVlyN2ZcYOD+7k/u8+rVheFvCGmeEbOeLTvOnnupTNdXt0/mT3Dkk5d8DOMnH1J6kk7tMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorH1bX/wCzb1IVtzMqoJLhw2PKQsFB9zz0oA2KKp3mq2dgV+1Sldy7hhGbA9TgHAqwZC9sZLXZKzJujy2FbjjkA4Hvg0ASUVn2OrJN4ft9U1Aw2Uc0SynfNlUDY25Ygc8j8TjmnWuqwXK3sm+Nbe1cDz/MBRkMSSb89AMP+maAL1FVhqVi1ol0t7bm3fdtmEq7G2gk4OcHAVifTB9Kgutd02002K/e7ha1llWJJUlUqxZtvBzjA5J9Ap9KANCis+41q0tdMu9Rlmhe1tl3hoZQxYFFYDsAx3DAzyCpzzTtM1D+0Iw2+zf5A3+i3XnDlmHXaOPl6+u4fw5IBeoqCC+tLqaaK1uoZpIG2ypHIGMZ54YDoeD19KnoAKKKKACiobyVoLGeZCgaONmBkztBAzzjtXKQ+J9TuJ0hhuNIaSRgqriXknoKAOxorKsX143ajUY7FbfB3GEtuz26mrOqXslhY+dDCs0hliiRHfYCXkVBk4OAN2ehoAuUVmLqN5b3EMeqWMcKTv5aTW9x5qI2DgPuVCuTgDAOSQOMjNx760jvUs3uoVupF3JAZAHYc8hepHB/I0AT0VAl9aSXr2aXULXUa7ngEgLqOOSvUDkfmKbHqVjK8qRXtu7QuI5VWVSY3J2hTzwSeAD34oAs0VWtb+C9djaT288OxWV4Zg5OSwPA4AyuAc8kMOMcxTatbC0vpLOe3uZrJGaSJbhRtYA/Kx/g5BGT0wfSgC9RWZo+rnV/OZIYxDFtXzorlJkkfncF2knAG0gtgnd0FXLS+tL+Ey2N1DcxhtpeGQOAfTI78igCeiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiuf1/XLrTL6OG3msUVowxFwHLZyR/D24qOz1DxFf24ntBpUsZJAYeZ1/OgDpKKZD5hgj+0BRLtG8J03Y5x7ZrL17xAmhfZd1vJcec5Mvlqx8mFcb5ThTwuV4460Aa9FVpLzZq0Flsz50Esu/PTY0Yxj38z9KkW5gdIXSaNln/1LBwRJwW+X14BPHYZoAloqtBqVjdXHkW17bzTBBIY45VZthAIbAOcEEc+4pyX1pJevZpdQtdRrueASAuo45K9QOR+YoAnooooAKKKKACiiigAorkr3xPe29/cQx3GlhY5GUBxJuABxzjjNadrL4ikmhaePTfs7EFzGX3bfbJ64oA2qKKw9P128uTpj3enRw2+ppuhlhufMKN5fmBXUquMqG5GeR75oA3KKrR6lYypK8V7busKCSVllUiNCNwY88AjkE9uaiudZsbbRZtV+0Ry2kSM/mROrB8cYU5wSTwBnrxQBeorPh1m0GlRXt9eWMEcjFRIl0HiJyeFchcng9ux9Ksz31pazQxXV1DDJO22JJJApkPHCg9TyOnrQBPRUCX1pJevZpdQtdRrueASAuo45K9QOR+YogvrS6mmitbqGaSBtsqRyBjGeeGA6Hg9fSgCeioLe+tLtmW0uoZ2RVZhHIGKhhlScdiOR6ip6ACiimSyrBC8smQkalmIGeBz0oAfRXKr4ytP7cbdcH7B5Hy/ujnzM/TPSrHhvxJHqMMVtdzF75ixIEeBgEkcgY6UAdFRVPVL2SwsfOhhWaQyxRIjvsBLyKgycHAG7PQ1BZ6rK93c2uqW8dnNB5RDLOHjkWQlVwxCnO5WXBA5xjOaANOiq1rfwXrsbSe3nh2KyvDMHJyWB4HAGVwDnkhhxjl0F9aXU00VrdQzSQNtlSOQMYzzwwHQ8Hr6UAT0VTTU7SeeOO0u7WZmZdyrONwDIXUgDOSQMgcfLk9uY9V1q00u3uC80LXUVu9wlqZQryBVJ4HXHynnHY0AaFFVptSsba7jtbi9t4riXHlwySqrvk4GATk5PFOnvrS1mhiurqGGSdtsSSSBTIeOFB6nkdPWgCeis+DWrQ6JZ6lfTQ2Ud1EjjzpQoBZd23ccZPX8q0KACiiigAooooAKKKKACuTurG0mv7972/wBQV53KssFu+3YOAp+Q5x6g4rrKKAONePfDDHJezSbLbyObW4UKecMAAM8YBz6V09kFs9Ftwxd1ht1yVjbcwC9lxnPHTGat0UAcvp7PaaZ4dubm2ujFb2Zt5IhayM8U2xQHKBcgAJIu7H8YxwxNVp4ZmS4uILS+tbZ9ZWdxBbKZChgUCXyyDuHmbWPylgQTgMvHY0UAczBYLO2nXGy8uRLqjXErX0AV1KQSRq5UKu0ZRCMgHkdzT5rGSOHVvJtWVP7Wt7oKkf31X7O8jKB94/K54ySQRya6OigDnLmKa40PxQYoJibpXaBTEytIDaRgYUjOcgjHXII61ZvLS7uNQ1hbQtDJPpsUUE5JUCTM/Rh3G5TxyMitqigDMstUt5LCM2theQqnlR/Z2s3iMYYhQMEAEL32kgAfSrT3uzzf9GuG8udIeI/v7tvzr6qN/J7bW9Ks0UAFFFFAEF8SNPuCu/PlNjYm5uh6A9T7VxK3FwrBlfVQQcgjTI+P1rvaKAMfQRdyxG5ubu6lRwVWK5gWNlIPXipfEAb+ylZI5JPLuraRlijLttWdGYhQCTgAnj0rTooAyJ5xrYitrWK4jRJ4ppZbi3khChJFcABwCxYrjjgDJJ6Bsm1tpJdTltL59XR31JpygtkMDKr+ZG5l2E7dqouN+4EBcADjraKAOcEF6x1LTtKmmWGWK5YS3ELxGC4dsrsfA3JlnOQGIx97kCnXclvq/h+O2ttPuI4lntA9rPZPGFTzkyu0rggKDnGQAPSuhooAxby0u7jUNYW0LQyT6bFFBOSVAkzP0YdxuU8cjIqNtTjvvD88WkWbI0CxxS2t1YuBEjbdymPjcRGSdqk54xnIzvVFFbxQSTyRLtadxJIck7m2hc+3CgfhQBy8dreXk+pMn266jeK02tewrCZ0SWRpIwu1RgrlcOBndz8pBrYtnN9raXttFNFAlu8MpmhaEysWUp8rAEhQH5IwPM4zlsatFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHM+JJJE1CMIb0Dyh/qLNJV6nuT19qq6Y99dXSW0N5qVuvJzJYoifmDXYUUAFc5LY3+salqj+ZDFalfsKR3VnIS0e0F2U70IDMxBI4IjXnjNdHRQBzmjLetf2C3yzSSWdvd2sk7wuokKyxBHy2cllXdnJBOfQ4g0uSd7fw5ZPp95FLYP5dy0kJVIytvIn3ujAnoVyOmSCQD1VFAHM6dpvkaZ4UxZeXLbY8zEWGi3W0m/PHGXxn1OM80+3imOm6fpYgmW/tJYpJpzEwTKsDLIJcYYuNw4JY+YdwHzY6OigAooooAKKKKACiiigDitQlmGpXIB1LHmtjZp0bL17Enke9augNe3UxmlvL0xRcGK5tVj3ZHbB7V0FFABWH4b0p4NG0yS+muJZorWMJDcKqi2OwAgAKOcfLlskDIzy2dyigDnLKxktfC2gj7Kyx2ixTXVssfzH92c/J3YSMHx1yuRlsAl/FNe6Zr9zawTCK6sDHFE0TI8soSQFthGckFF5AJ2dMBSejooA5nWmuLbxA1yW1VIfsQELWFsk+XDsXTBRipYGPn5QdvJ+UYlNo2kX1lDpLXEkogt7V45bcvE0CMcsZAAFcKznlsHptJIroaKAOcEF6x1LTtKmmWGWK5YS3ELxGC4dsrsfA3JlnOQGIx97kCrMZF5facLGzmtFsWYTCSAxBEMZXylOMMN2w/Llf3ec/dztUUAZnhu2+x+F9MgMPkMlrHvj2bSHKgtkeuSc++a06KKACmTeYIX8gKZdp2B+mccZ9qfRQBxqPr3/CWuRHY/bPsnIy2zZuHvnOaseDW1L+zoBttvsGX+bLeZnJ/DrXT+VGJjKI18wrtL7eSPTPpRFDHBGEhjWNByFRQB+VAGf4ggludKWK38wObq2IaJQWQCdCWAII4AJ5BHHNVtU0hTpRjcSX8s91bee8yBmkRZ0JBAAAULu4AA+8TySTuUUAYt5aXdxqGsLaFoZJ9NiignJKgSZn6MO43KeORkURkXl9pwsbOa0WxZhMJIDEEQxlfKU4ww3bD8uV/d5z93O1RQBzmm2Mlvo/hWJbVojCytMgj2+WTbSbiw7Hc3Oe59TVXUyf+Ef1vS5dPuru8mad1KWrOsu7LRsHI2kopReTkGPCg4XPW0UAcl4kF9PHq8KpdK8luY7aOyswxuU8vP7yRgRgMXAUFWxnGSy1ovKlrqmpRXtncXf2zYYvLtmlR49gTyi2Nq/MHOGIUeZnPJxuUUAcTCl5YQ6dJONXgVNGhjjFlarMRIufMjIZGKMf3f90HbyflGOvsbRLDT7ezhLNHbxLEhc8kKABn34qeigAooooAz/7Esj/z8/8AgXL/APFUVoUUAFFFFADMy/3F/wC+/wD61GZf7i/99/8A1qfRQAzMv9xf++//AK1GZf7i/wDff/1qfRQAzMv9xf8Avv8A+tRmX+4v/ff/ANan0UAMzL/cX/vv/wCtRmX+4v8A33/9an0UAMzL/cX/AL7/APrUZl/uL/33/wDWp9FADMy/3F/77/8ArUZl/uL/AN9//Wp9FADMy/3F/wC+/wD61IXkBA2Lycff/wDrVJTX+8n+9/Q0AJmX+4v/AH3/APWozL/cX/vv/wCtT6KAGZl/uL/33/8AWozL/cX/AL7/APrU+igBmZf7i/8Aff8A9ajMv9xf++//AK1PooAZmX+4v/ff/wBajMv9xf8Avv8A+tT6KAGZl/uL/wB9/wD1qMy/3F/77/8ArU+igBmZf7i/99//AFqMy/3F/wC+/wD61PooAZmX+4v/AH3/APWozL/cX/vv/wCtT6KAGZl/uL/33/8AWozL/cX/AL7/APrU+igBmZf7i/8Aff8A9ajMv9xf++//AK1PooAZmX+4v/ff/wBajMv9xf8Avv8A+tT6KAGZl/uL/wB9/wD1qMy/3F/77/8ArU+igBmZf7i/99//AFqMy/3F/wC+/wD61PooAZmX+4v/AH3/APWozL/cX/vv/wCtT6KAGZl/uL/33/8AWozL/cX/AL7/APrU+igBmZf7i/8Aff8A9ajMv9xf++//AK1PooAZmX+4v/ff/wBajMv9xf8Avv8A+tT6KAGZl/uL/wB9/wD1qMy/3F/77/8ArU+igBmZf7i/99//AFqMy/3F/wC+/wD61PooAZmX+4v/AH3/APWozL/cX/vv/wCtT6KAGZl/uL/33/8AWozL/cX/AL7/APrU+igBmZf7i/8Aff8A9ajMv9xf++//AK1PooAZmX+4v/ff/wBajMv9xf8Avv8A+tT6KAGZl/uL/wB9/wD1qMy/3F/77/8ArU+igBmZf7i/99//AFqQPIwyEXrj7/8A9apKbH90/wC8f50AJmX+4v8A33/9ajMv9xf++/8A61PooAZmX+4v/ff/ANajMv8AcX/vv/61PooAZmX+4v8A33/9ajMv9xf++/8A61PooAZmX+4v/ff/ANajMv8AcX/vv/61PooAZmX+4v8A33/9ajMv9xf++/8A61PooAZmX+4v/ff/ANajMv8AcX/vv/61PooAjZ5FUkouAM/f/wDrUuZf7i/99/8A1qWX/Uv/ALpp1ADMy/3F/wC+/wD61GZf7i/99/8A1qfRQAzMv9xf++//AK1GZf7i/wDff/1qfRQAzMv9xf8Avv8A+tRmX+4v/ff/ANan0UAMzL/cX/vv/wCtRmX+4v8A33/9an0UAMzL/cX/AL7/APrUZl/uL/33/wDWp9FADMy/3F/77/8ArUZl/uL/AN9//Wp9FAEZeQEDYvJx9/8A+tS5l/uL/wB9/wD1qV/vJ/vf0NOoAZmX+4v/AH3/APWozL/cX/vv/wCtT6KAGZl/uL/33/8AWozL/cX/AL7/APrU+igBmZf7i/8Aff8A9ajMv9xf++//AK1PooAZmX+4v/ff/wBajMv9xf8Avv8A+tT6KAGZl/uL/wB9/wD1qMy/3F/77/8ArU+igBmZf7i/99//AFqMy/3F/wC+/wD61PooAj3ybiNi5Az9/wD+tS5l/uL/AN9//WpR/rm/3R/WnUAMzL/cX/vv/wCtRT6KACiiigArw/xRFZyeMviGLzRrW8eVNPtYtQu/KWLTmmiEYlZ2+ZQCwbKKfuc4617hXPDwvpQ1TxDdzi6n/wCEgijhvYWB2bEjMeFKgEZUnJyfbFAHDXulxxfFvT9P1bSX8VvbeFI438yOF2d1n2mYiZwMnn+In5u/JrSv9PtPEXxOsfDer2ONFt/Dhu4tKfCpBK0nlZIjONyoSowSF6qQea39E8Iadoeq2eow3Wo3E9npY0qPz0GPIWTeuQsY+YcLn0HOTk1Y13w3Y65eRXy3Oo6ZqEUTwC90/McrRMDmNiVIK5O4cZVgCpBpAeYeCJ5fH+oaFpfjGV9Vsk8PT3XkzMQGm+1PbiRiMFnEYwGOSDlhhiTRFcXOs+AfhvrWqXd1dX7+Iba3eSS4cqypNMFJTO0vhQN5G49ya9EufA+iNb2UekG+0KWyt3tYrjSwY5PJYHdGxKtuBJ35OWDfMCCSTHqPgXS7yz0qys7vUdLsdIljns7WyhjCJKhYrIS8TMzfMc5JB6kE5JAOwoqK2UpaxI8sk7KgUyyqFdyBjcQABk9eAB6CpaYBRRRQAUUUUAFNf7yf739DTqa/3k/3v6GgB1cF8N9M03+wdEul8HpYXSabC41VoLUGZjGoJDI5kywYnLAcZzg8V3tYWieGptDis7eHX9TuLOziEMdrOlvs2Ku1QSsQfgY/i7c55oA5jSdSvNA0m6v7w2t3qGravcWSXFtpkrSbo5rj5pAjPJKipGdiADaAE3AZdbV/rOuX/hUyQS/YrmHWbO3F1Lp09uLmNpofmELurqu6TYQWIYI443fLu3PhO0n02K1ju722kgv5NQguoJAssUryO7YyCpU+a67WBBVsHPWrH9gJJoP9mXd/e3Z83zxdzupmWQS+ajDChflcLtXbtwoBBHFIDMuPEGoWfh/xVcyi1lutDRxEyxMqSstnFNkruJALu3APTAznk1fFXi660O8vZLO7sp4NPtRNPZRWU9zPvAZysjxnbbqy7NruD1Y4IWrV/wCBbbUFv0m1jVki1O3WK/iinRVuWWPyxKcJ8rkBchNqtsAZSMg2NX8H22rrqMT6jqFra6mhF5bW0iKszGMR79xUuDtVBgMFOwZUgsGAH6fqGrX/AIl1SDNlFp2nXSwf6t2mm3W8UnXcFTa0nXDbgcYXG5iTUNWn8ZS6XZGyis7a1trqaWaN3kbfJMrIoDADIiBDE/KR91t3y6Vnp0VldX9xEzl7+4FxKGIwGESR4HHTEa9c8k/SiPTootZudSVn864t4rd1JG0LG0jKRxnOZWzz2H4sDmNC8Y3ut6lp8sFrMdP1HJSNtKuYjbR+WzrI9ww8t87VG1QBmQYZguWe/iDW30nTtethp503UrizWO2kicTQwzzRoHLhtrPtf7m1Qpb7zbPn0tD8LJoEsa2uranNZwRPDbWNxMrxQIzBgB8odtoUKu9m2rkDrWEPDd9cX0WnxDWbbTLS/S6iF1NbC2jWOcSKkSxHzGXjaqSYVFOcbkRaQFttfubXw6k9rBa2Yl1e8tpbkWryQWiJPPmeRFIOCYxuYsoDSFycDBkkuNWuPGWgfYtXspLOfS5ppvLt3aO4xJb7nTEuBkONhO7aC33t3GsNCMGmmz07U72w3XU1y00IiZyZZHkZfnjZdu5zjjPA565B4dtIP7L/ALPkmsv7Li+zweSwbMHyZibeGyp8tMnhvl4YZOQDF0rxBrd34d0e9vBp63evJCtnFFE/l27NC8rPIxbLjahYIAuDhNxB8wbWlahdtqF1pWqGGW8tYopzPbRmOOWOQuF+RmYqwMTgjcwwFOfmKqR+HbSLw9Y6TFJMq6dFHHa3IYedCyJsVwcY3YyDxtYFlIKkgz6bpSad5sj3E15dzY867udvmSBc7V+VVUKMnCqAMljjczEsC9RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2P7p/wB4/wA6dTY/un/eP86AOW8YQW+n6hpHiK3khg1OC6jtFViQ1/FKdptRhgCxJ3puyqsmTtXcwf4CtLU+H/7ajurXUL3WXN3d31tu2ysScRrvJYJGP3YU4xtOQCSK1rnRIrzxBZarcXN0xsUf7PaiQCFZGBUylQMs+1ioySACcAEk0aVokWj3F+9rc3TQ3tw1z9mlkDxwSMSXMeRuAZiWIJIBJwBk0AaVFFFABRRRQAUUUUAFFFFABRRRQA2X/Uv/ALpp1Nl/1L/7pp1AHm/iox+G9a1ODSNXstIXXrVXu95cGxkMyxG9+VgF3CXbkYJkWNidokZe90vS7LRdLg07SrZLa0t02RRIOFH8ySckk8kkk8mqKeF7JpNZe+lur46ynlXP2iXhYdrKsKBcBUAd+nzEsSSTzV7S7FtN0uCze9ur4wJs+0XbK0rjtuIABOOM4ycZOTk0AW6KKKACiiigAooooAKKKKACiiigBr/eT/e/oadTX+8n+9/Q06gAooooAKKKKACiiigAooooAKKKKAOX8Z6ZazW9lqEqO9xDqWnrFulYon+mRDcI87Q+GYbwN2CRnBxXUVja74ek11ow2s6hZQxvFIIbZYNpkjkEivl4mbIZV4zj5Rx1zpWVvJa2aQz3k17IuczzhA7855CKq8dOAOn40ASj/XN/uj+tOpo/1zf7o/rTqACiiigAooooAKKZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAPopnkxf880/75FHkxf880/75FAD6KZ5MX/PNP8AvkUeTF/zzT/vkUAPopnkxf8APNP++RR5MX/PNP8AvkUAPopnkxf880/75FHkxf8APNP++RQA+mv95P8Ae/oaTyYv+eaf98imtFHuT92v3v7o9DQBLRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv8Anmn/AHyKPJi/55p/3yKAH0UzyYv+eaf98ijyYv8Anmn/AHyKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/wCeaf8AfIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/wCeaf8AfIoAfRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv8Anmn/AHyKPJi/55p/3yKAH0UzyYv+eaf98ijyYv8Anmn/AHyKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/wCeaf8AfIo8mL/nmn/fIoAfTY/un/eP86TyYv8Anmn/AHyKakUZU5jX7x/hHrQBLRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAFl/1L/wC6adUUkUYiYiNc7T/CKd5MX/PNP++RQA+imeTF/wA80/75FHkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6KZ5MX/PNP++RR5MX/PNP++RQA+imeTF/zzT/AL5FHkxf880/75FAD6KZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAK/3k/3v6GnVE0Ue5P3a/e/uj0NO8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv8Anmn/AHyKPJi/55p/3yKAH0UzyYv+eaf98ijyYv8Anmn/AHyKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/nmn/fIoAUf65v90f1p1RCKPzWHlrjaP4R707yYv+eaf98igB9FM8mL/nmn/fIooAfRRRQAVxOpeO9QttW8T2thotrcQ+G7eO4uJZr9omlVoTLhFETDICkckdvw7avKdU8IX2s+L/HlwllM0n/Eun09LjzBa3zxRhjEy7lSVSUCHdnbuzxQB0kfjq71PxDY6XoGkQz/AG3Ro9YWW9vDBtjd9oQhY5Pm5B646+nNrVvFd7Z6pa6JpekJqWuyWTX09qLvyooYl44lZPmLSYRRtHq20VzdrYT+K/ifZaxf6bq2nWs3hlRJte4tTDP9oJaEyLsJIyeDwQA2MYNX9Wtbnwz8RrXxGNP1DUdN/sNtMAs0e6nSVZPNXeCSxDAbQ5J+b7xGc0gJ4/iRFrEenx+DtNfV729snv8A7PNMLURQoxQ7mIILmQbABkZySQuCSf4lWz2HhzUNL0q6urDXb2G0S6kdIlhZ2ZWUrksXUoeAu09n9eU8K+HdY+Hl3ouqavpl1exLoc1jLFpcZuZIZjcPcKrKOxB2bhlQ3UgEMY5dF1Hw/wCBfAuh3lhez32m6zBqF4tlZzXCQxebKzZdEKll3AFQSfTIwSAexTyNFbySRwvO6IWWKMqGcgfdG4gZPTkgepFYXhDxS3im31SSTT3099P1KWwaKSVXYmMLydvAPzYwCw44Jq3/AMJBH/aH2b+z9T8r7B9u+1fYn8vbnHlYxv8ANxz5e3dj34rl/hnJJDceJobmy1C1e81y6voDc2E0KvC5QK251Ayf7ud3B4pgd7RRRQAUUUUAFNf7yf739DTqa/3k/wB7+hoAdXN/8JjH/wAJ/wD8I39im8rysfb9j+X9p2+Z9nzs27vK/eZ3dOMZroZ5lt7eSaQOUjQuwjjZ2IAzwqglj7AEntXm0mh+KpfBUWstd2o1KJ/7cW1XTZ1uDc7S3kFhPlhtYwYKk7MLjgYAPRXvrSOK5kkuoUjtM/aXaQAQ4UOd5/h+UhuexBqinibSX8UTeH/tsK6jFEknktKgZ9wc7VXO4sFTcRjhWU965DW7y5/srxpZQ6Nq08us25uLAxWTlZleySIgk/cdTE2Ufa3QKGJArV8QQaguqa8NOiuhdanoa22nzQK2PPj+0tgyDiIjzY8FyoJPBJBwAdDHrmkzfbfJ1Syk/s/P2zbcIfs2M58zn5MbW646H0oj1zSZvtvk6pZSf2fn7ZtuEP2bGc+Zz8mNrdcdD6VwJsBqXhbWXsx4jmmtvD09ra2uoaZHaqnnJzDGiQoWdTCgwuVGQATmusOlRWvjrSriysEhhi0i5tTJFCFVFEtuY48gYAA37V/3sd6QE+h+J9P8R29nc6Tc2ssNzbtKyfaFM0TARnYUXIyBIN3PykqMHdkXo9V0+bVJdNiv7V7+FN8tqsymVF45KZyB8y8kdx61ynhW3uY7jwxDNaXUT6Zoc9jdGW3dFSZTaAqGIwwO1sMpKttOCcGp9Cv7y08HyaVY2N02v6fZSgi5s5Y4bq6TIL+cwVHEknz53bmDljg5wAdDpuuaTrPm/wBj6pZX/k48z7LcJLsznGdpOM4P5GoLrxDYjT9Wm0y7sr650uJ2nt1vI18t1DEJIxOI8lSMt0wfQ1xkNhqeoag0Ok3GpoP7BvbS2uLjT/7Pt7OdjAESFRGsiKMAjdu4UbWYq+Nl9dg1bwfdweHNMeN7VIILjT7/AEqULbxNt8yMw/L5hWFifLQnPygZ3LkA0vDXiQ+I/tLxW0K21vsj+0299Fcxyy871UxkkKBsILhWIflVxWlp2q6fq9u1xpN/a30KvsaS2mWRQ2AcZUkZwRx7iuGh0/UtTu9ceM6tfwS2+nbX1S2S2a7ijuJnmhVQkYwybk2yBc7+TsYNXSWMp1bxTHqljBdW9pFZSW07XNtJbNPIXRoxsdQzBAJeSMDzSFJJfAB0FQXd9aWEQkvrqG2jO7DzSBAdqlzyfRVZj7KT2qC60+5uNQhuYtXvbWKPbutYUhMcuDk7i0ZfkcHDDgcYPNUPEVj9u1Tw3vtftEUGqGaTMe9Y9ttPtc+mHKYPZtvfFMC/Jrmkw/YvO1Syj/tDH2PdcIPtOcY8vn587l6Z6j1p93qun6fcW1vf39rbTXb7LeOaZUaZsgYQE5Y5YcD1HrXDaxYz3PibXrDUZfEcNvqzwW8R0+yimhltnjWJgZTE5jCOZmYFlADFlBLHOzLcR6fr2uW+qaZe6j/aXltbiGxeeOWExCP7Oz42Jh1lYq5VAJtxPzNhAdBa38V5cEW01rNCbeKeN4pw7MrlsNtAwEIX5Wyd3zdNvObeeNPD1npC6p/a9lPZtdR2nnQXMbKJHZRgtux8obe3OQoJxxXMeGdNW98LPHfx3S2F54P063eWCJmYjZcbwmAdzgODgAn5l45FaUr6tqXhWd7qOa5jttUtJraVrN4J57aKaCR3eE/NvG2UYCru2gqnzKCAdJJrmkw/YvO1Syj/ALQx9j3XCD7TnGPL5+fO5emeo9avVyn2iO2vtVk1HTL3UIta8trVFsXk8yHyUT7PIGH7rD+Y22XYg84nOfM23v7L1b/hXv8AZX27/ic/2X9m+2ec/wDx8eVt8zfjd97ndjPfrTA0rTVdP1C4ubewv7W5mtH2XEcMyu0LZIw4Bypyp4PofSmWuuaTfafNf2WqWVxZwbvOuYbhHjj2jc25gcDAIJz0FYUtxH4h8IG00bTL20WH7K0mn3Vi9puhWRWe3AcKjZjR49oJTkAkKc1Q8RrNr+n61e6RZ3qxf2DeWcizWkkEl1KwBiVY3UO+wCTBIxmbCkkvgA6hvEeiLHeO2s6eEsHCXbG6TFuxbaBJz8pJBGDjkYq/BPFdW8dxbSpNDKgeOSNgyupGQQRwQR3rnpdDtI/Hui3dvpcKR2ml3UKTJbgCHDwCNAwHy/KZQo9C+O9T+DrH+zfD72gtfskcd/e+VCI9gWM3UpTavZdpBGOMEYoAv2uuaTfahNYWWqWVxeQbvOtobhHkj2na25QcjBIBz0NT3t9aabZvd6jdQ2ltHjfNPIERcnAyx4HJA/GuC0xdVutd8OPeR6gs0V7LNqNrFpot7Gzla2n3FWK75CXY/OHdGJJyN6Cun1oPa65puqzQzXFjaRTpJHBC0zxyv5YSURqCxwqyJlQWHm9NpcgA0pNV0+GyivJb+1S1mTfFO0yhHXYXyGzgjYrNkdgT0FGnarp+r27XGk39rfQq+xpLaZZFDYBxlSRnBHHuK4nUI/s93pd/dadNLZXPiNr22s/IzJEgsZcv5R5DeYjzbQN+Wzt8wlat6lb3OpWut6pZWl0LCdLN2s3t3jlvBBKWuP3LAEmSLbCA4BfYAfk2sUBs3/iqxTw5Pq2jXmmahFDKkTSNqMcUCFnVTvl+YLgPuxgk8AAkipNE8RR6vo1xq08KWNhG7GOeS7hlV4lUbpC0bMigNvXG442ZOM4GbquuDWdDgudFWZ7Nb/ybyaTSpZJbcR7jvjhZQzOsqxqG2uFbJKnY2MnTLO/xd391Fqd1aw68t7Kt7bqs91ALKNEcRIqhtsmxwu0MPK+75i7aAO6sr601KzS7066hu7aTOyaCQOjYODhhweQR+FR3eq6fp9xbW9/f2ttNdvst45plRpmyBhATljlhwPUetZuih7rXNS1WGGa3sbuKBI454WheSVPMDymNgGGVaNMsAx8rptCE0ZbiPT9e1y31TTL3Uf7S8trcQ2LzxywmIR/Z2fGxMOsrFXKoBNuJ+ZsMDStPE+nt4W0zW9WubXSodQt4pV+03Cqqs6b9m5sAnGfrg8Vs15Zax6lpFvos12viO0SLwzaxQjS9PS5YTICZYWV43MTtmLqEVtnzH5BjvvsVxoXg37DoEf2m5sLDybJLhh+9dI8Rhj8o5IGen4UgK914u0n/AIR7VtU0e+stW/sy1e4kitbpH+6jMFJXO3O0jOPX0raE8TXD26yoZo0V3jDDcqsSFJHUAlWwe+0+leX39le3lvfpZJq15br4Z1G2iWTSvskMUrCHbDBFsWQDC8Bt3AAVmKvjq7u9l0jx1dXEmmahdQ32mwRW8lpbmVTLFLMTGxHEZImTDPtThssMGgDWufEeiWdulxd6zp8EMiI6SS3SKrK4YoQScEMEbB77Tjoan1HVdP0i3W41a/tbGFn2LJczLGpbBOMsQM4B49jXIeDdD/49/wC1tL/5lfTrJ/tNv/1282E7h/ubl/3cjpR4cWbQNP0W91ezvWi/sGzs41htJJ5LWVQTKrRopdN4MeSBjMOGIITIB3VVI9V0+bVJdNiv7V7+FN8tqsymVF45KZyB8y8kdx61V8M2Vxp+gxW91H5J82Z44NwPkRNKzRxcZA2IyphSVG3AJABrnrO3uTomj6ALS6TWNPuLeW5u2t3WLKOGnmE+NrmVTIPlJdvOIcL+82sDr/t1p5HnfaofK83yfM8wbfM3+Xsz/e3/AC467uOtT158012umyaGdH1P7VH4jW4ZxakwmBtRW4Eok+6V2uAQCWBDZUBWYeg0AFFFFABRRRQAU2P7p/3j/OnU2P7p/wB4/wA6AMjU9fbSPEGmWd5bIthqTm3jvftCjZc4LLGyEDhgp2sCSW+XAyCTw7r7eIo7y7t7ZE01LhobO6FwshuwjFXkCqMKm5SFO4lgM4HGaniZrvU9Q07QLK2m8q4lW4vrw25McMEZ3bVkyNsrOqhSpLIMuMEKak8Hz3qaW+katavDd6U/2YyraeRBcxDPlSxbSUwUC5VT8rZGAMUAdBRRRQAUUUUAFFFFABRRRQAUUUUANl/1L/7pp1Nl/wBS/wDumnUAcvdeN7bSLjXIfEECWL6Vbi8j23KP9rtmJVWQHaQ+9dhUjAYqAx3A1u6XPe3OlwTarZpY3cibpbZJ/OER/u78AE4xnAxnOCRyeQ12DWvEOq6hc6Ra+SNDiA0/7bZAfbrsSLIwBZlJixGig4Cl23gkxIw6/S9QXVdLgvUt7q2EybvIu4WiljPdWU8gg/geoJBBoAt0UUUAFFFFABRRRQAUUUUAFFFFADX+8n+9/Q06mv8AeT/e/oadQAUUUUAFFFFABRRRQAUUUUAFFFFAGNrmuXWkTWwi0t7i3kuLeKW5adURPNmWLAHLM4Lq2CoUjPzZ4OzXL+NdRjis7ezW11Ceb7bZXJ+zafPOojS6jdjuRCuQqMcZz045GehsryO/s0uYFmSN84E8DwuMHHKOAw6dx70ASj/XN/uj+tOpo/1zf7o/rTqACiiigAooooAKjMTkkieQewC8fpUlFAEXlP8A8/En5L/hR5T/APPxJ+S/4VLRQBF5T/8APxJ+S/4UeU//AD8Sfkv+FS0UAReU/wDz8Sfkv+FOWNlYEzOw9CF/oKfRQAUUUUAFFFFABTX+8n+9/Q06mv8AeT/e/oaAHUUVhaf4z0PVZ7OPT7maYX3/AB7TCzmEMp2FyolKbNwVWyucgqwIBBFAG7RWVbeJ9Iu5btILvK2Pm/apmidYoDGxV1eQjYrAjO0nO3DY2kGn2mv2F9b3MsH2oG1TfLDLZzRzBcEgiJlDsDtYAhTkqQMkEUAaVFcvoHi6O+8LQa1qheMXjqYLeLT51kG5A4jVSC05A3HzEXaQpIACmtOXxNpcVnb3AlmmFxu8uK3tZZpflOHzEil12thWyBtYhTgnFAGrRVH+2bM6v/ZiGaS5H3zHbSPHGdu7a8gUojbcHaxBwy8fMMxw+INNn1Q6fFM5m3tGrGBxFI653IkpXY7jDZVWJGxsj5WwAaVUdN0pNNn1CZbiaeS/ujcyGbb8p2IgVdqj5QsagZyfUmo9P8Qabqt7Pa6fM88lu8kczLA+yN0fYyF9u0ODztzkghgNpBrSoAKKKKACiiigArN1HQLDVbhZb/7VIAmxoVvJkhkXJOHiVgjg5IIZTkcHI4rSooAKKKKACiiigAooooAKKKKACiiigCC4sre6ntZp498lpKZoDuI2OUZCeOvyuw59fpU9FFAFHRtKTRtNFnHcTXP72WZ5p9u93kkaRidqqv3nPQCr1FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNj+6f94/zp1Nj+6f94/zoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZf9S/+6adTZf9S/8AumnUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANf7yf739DTqa/3k/wB7+hp1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADR/rm/3R/WnU0f65v8AdH9adQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTX+8n+9/Q06mv95P8Ae/oaAHVwXhmPUtZ8B+GtMl0x7WGG30+5a+MyPE6QmOVQgB3l22KCGVQuWIZtq7+9pkEEVrbx29tEkMMSBI441CqigYAAHAAHagDmotBvZPCs1mypFdLq8t/EsjfK4W/a4jBZc7QwCjOCV3ZwSMVbsorzU/EMGr3dhNpkdpazWyQXLxtJKZXiYt+7ZlVR5SgfMSSzZC7QW3aKAPPn8O6nb6V4PM2mXt3/AGdpZsr230/Uvss8TtHCdwZZEV1DQlSN4+8CM4q3eaHdQeH9M/sLS9QsNaFvMYZ475ZlsJpyryCdpXPnIZOSdsh+UlQDtrtqKAOb+wXkfjb7Rplve2dtLL5upSyTRtb3oEGxNibmdHVhHyFQEI2S2Fqpa6TqX9iaX4Ylsnjh0x7QtqZkQxTJbOjrsQNv3v5agqwAXLYZ9q7+vooAyvDdlcWGlzQ3cflyNf3kwG4HKSXMroePVWU/jzWrRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2P7p/3j/OnU2P7p/wB4/wA6AHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2X/Uv/ALpp1Nl/1L/7pp1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADX+8n+9/Q06mv95P97+hp1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADR/rm/wB0f1p1NH+ub/dH9adQAUUUUAFFFFADMS/30/74P+NGJf76f98H/Gn0UAMxL/fT/vg/40Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9FADMS/30/74P+NGJf76f98H/Gn0UAMxL/fT/vg/40Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9FADMS/30/74P+NNYSbk+dfvf3T6H3qWmv8AeT/e/oaAExL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NNQSbTh1+8f4T6/WpabH90/7x/nQAmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igCKQSeU2XXG0/wn/GnYl/vp/3wf8AGll/1L/7pp1ADMS/30/74P8AjRiX++n/AHwf8afRQAzEv99P++D/AI0Yl/vp/wB8H/Gn0UAMxL/fT/vg/wCNGJf76f8AfB/xp9FADMS/30/74P8AjRiX++n/AHwf8afRQAzEv99P++D/AI0Yl/vp/wB8H/Gn0UAMxL/fT/vg/wCNGJf76f8AfB/xp9FAETCTcnzr97+6fQ+9OxL/AH0/74P+NK/3k/3v6GnUAMxL/fT/AL4P+NGJf76f98H/ABp9FADMS/30/wC+D/jRiX++n/fB/wAafRQAzEv99P8Avg/40Yl/vp/3wf8AGn0UAMxL/fT/AL4P+NGJf76f98H/ABp9FADMS/30/wC+D/jRiX++n/fB/wAafRQAzEv99P8Avg/40Yl/vp/3wf8AGn0UARASea3zrnaP4T7+9OxL/fT/AL4P+NKP9c3+6P606gBmJf76f98H/Gin0UAFFFFABXh/iiKzk8ZfEMXmjWt48qafaxahd+UsWnNNEIxKzt8ygFg2UU/c5x1r3CueHhfShqniG7nF1P8A8JBFHDewsDs2JGY8KVAIypOTk+2KAOGvdLji+Len6fq2kv4re28KRxv5kcLs7rPtMxEzgZPP8RPzd+TWlf6faeIvidY+G9XscaLb+HDdxaU+FSCVpPKyRGcblQlRgkL1Ug81v6J4Q07Q9Vs9RhutRuJ7PSxpUfnoMeQsm9chYx8w4XPoOcnJqxrvhux1y8ivludR0zUIongF7p+Y5WiYHMbEqQVydw4yrAFSDSA8w8ETy+P9Q0LS/GMr6rZJ4enuvJmYgNN9qe3EjEYLOIxgMckHLDDEmiK4udZ8A/DfWtUu7q6v38Q21u8klw5VlSaYKSmdpfCgbyNx7k16Jc+B9Ea3so9IN9oUtlbvaxXGlgxyeSwO6NiVbcCTvycsG+YEEkmPUfAul3lnpVlZ3eo6XY6RLHPZ2tlDGESVCxWQl4mZm+Y5ySD1IJySAdhXmemeHtKT4p6dL4Hs0s7LQ7ea01ieAlYpmKARwZz+9kU/M5OcfLubcAB2X9lt/aH23+2NX837B9i28eXuznz/AC9mzzc98bccbcVV8OeGV8Ow2llYazqb2NqhSOzlt7dYyMHqVhVs5O7O7JPJzk5YHSUUUUAFFFFABTX+8n+9/Q06mv8AeT/e/oaAHV5LJ4m0VPHkXi9fEdrIJL3+yGtFu7b93Y4Kbypw2PtIEm4Mf3bA4xkD1eeNpreSOOZ4HdCqyxhSyEj7w3AjI68gj1BrN/4R20/4Q3/hGvMm+x/YPsHmbh5nl+X5ec4xux7Yz2oAoX/iK7tdH8XXcccJk0TzPswZTh9tpHMN/PPzORxjjH1qpe6pqGleMNevbm9R9H0/SILyS0W3ZpCo+052EyBQ5MeSdvI2rxt3Ge/8C22oLfpNrGrJFqdusV/FFOircssfliU4T5XIC5CbVbYAykZB09R8O2mp3k008kyx3VqbO8gRgEuosOFViRuXb5jkFCp+bknAAAOafxjrEOn6tcva+Z9n0u5voy+lXVtHbyRgFYmeUDzt24/MoQ4jJ2jd8utBqHiGPxD/AGXqJ0wfbLCW6tJYI5D9mkjdFZHBYeav75CGBjJ2t8q5GJIfCQGjahpt/rmrajDfWQsma7ljLRR7XXK7UA3kOcswYnC5zitWTTopdZttSZn863t5bdFBG0rI0bMTxnOYlxz3P4IDlPBl9qElv4WTVpLW9mvNDkuVuvIZZkUC1+UuzsWJLks3G4qpwMc7Oj6rd32nrr17c2Vto1xai6hhaIrJDGQGV5JS+37uSQFAUnG5gu5pNL8M22lXFpJDdXUqWNvLa2sUpTbDC5ixGMKCQvkqAWJbk5J4xHbeFYYLO70+bUL260q6ilh/s6XyxFDHITlEKIrhQCVUbiFXAHQYAObTxxqttp9+bmSyvrmLRrnUYpbfT7iC3DwhOFeRiLhGMgIdCvC5/jGO204agLdjqz2rTM+5UtkYLEpA+TcxJcg5+fC54+Vaxp/BcN79pbU9X1O+luLCfT2kmeNdsU2zdtVEVAwKcNtyc87gFC9JTA5u11+7Ph6bxTetCNGNg19DZw25NwsezepaQvtLFQSVCgAnG4gbmni1DVrDUrKHWzZSx6lK0MK2cbqbaQRvLtZmY+Yu2NxvAQ5A+T5jsk0/w3HYRz2zX91d6bKkka6bcpC0ESO2digRhtgBKhSxAXjHAxJZaAlreJPcX97qHkZ+yJeOri2yMHaQoZm2nbvcs+M/N8zbgDmrDxF4surHw5ePHo3l6/EqKgWUG1kaAzCQnJ8xdsch8vCEEqu88vXQ+HNR1C8XUrXWVtftenXptmltQyxzKY0lRgrElTtlUFctyDgkVJbeHbS1sdDtI5JjHom37MWYZfbA8I38c/K5PGOcfSrVnp0VldX9xEzl7+4FxKGIwGESR4HHTEa9c8k/SgDmP+ExvbnWtun2s0lql/8AYWg/sq5ZnxN5Ukv2kDykVTubbhsqnLKWwmlrPimOz0bW5bCC6+16ZZT3C/abCeOFmjUnHmMqq4yB91uRkjjmn2fhZLDV2vLTVtTjtmupLs6d5ym3MkisH6rv2lmZ9m7buOQK0tV06LV9GvdNuWdYby3kt5GjIDBXUqSMgjOD6UAc++oeLE8Qw6VIdGX7davdRTrHK32Ty3QOjJuHnf62MBg0X8RK8BTAfFOot4c0+SW50yw1WS6nt7iLyJrvzfIeSORreFCsknzqrY/hQknOOenk06KXWbbUmZ/Ot7eW3RQRtKyNGzE8ZzmJcc9z+Ga3hWFFjax1C9sbmKW5kW5h8tn23EvmyJh0Zdpfbj5dw2jnrlAUdC8QvrOp6S0trCJJbXUFaZoGjkBguYYjtVvmjV/vFDkghQSduTe8D/8AJPfDv/YLtv8A0UtSaV4XstImtZLWW6c2qXSJ50vmEi4mWZ9zH5mIZAASc4znJ5o0rRJdKuLK3huXOm6dpsdnbRmQ7pGyAzyjAUkLHHtIxjdLxyKAJ4NRll8U32msqeTb2VtcIwB3FpHnVgecYxEuOO5/Dn9O8WX19/YJuprLTI7+wtLp5bi2kaO7lmzut4X3qqOMZCkuxDghflOdnUfDUV/rK6lHqGoWMzW/2a4W0mCLcRBiwVsglSCz4dCrje2GHGI4vCsMVnpdj/aF62n6bFBGlm3l7JWhIMbuwTfuDKh+Vgp2jjBIIBlf8Jje3OtbdPtZpLVL/wCwtB/ZVyzPibypJftIHlIqnc23DZVOWUthB/EXiEaTc6nHHpjRrqh062tmWQGT/Txbh3kydny5GArcgNnnYNWz8LJYau15aatqcds11JdnTvOU25kkVg/Vd+0szPs3bdxyBVj/AIR20/sv7B5k3lfb/t+dw3eZ9p+046fd38eu3vnmgDJOvatp/wDb1prV3o0U9jaxXFpfvvt7c+d5iIsqszFcSREEhzkMMYPFUE8ZaqttfQxxw3d5by2AjeewuNPRxc3JhKFJNzjAUnzBkfN907SD0t/4dtNQuru4lkmSW5it49yMP3TQSPLE6gg/MHfPOVO0AjGQaieD7bzp57vUdQvLi4e0eWaeRMk20xljwqqFUZOCFABAz94sxAKAvvGMmqalo8Mmhm6tbeO6hvGgmCSrJvVY2i3kod8T5cO2Bt+QknEEnjie9t9NGnxPZzXWmwajK50y41BY1mDbYwsODnKtlmK9BhWydnVx6dFFrNzqSs/nXFvFbupI2hY2kZSOM5zK2eew/HCfwLbJb2senaxq2mvb6ammNLaToGmhQfJu3IQHXLEOoVhvbn0AN3SruXUNGsry5tXs5ri3jlktpM7oWZQShyAcgnHQdOlYUl94m1HUdct9Fk0m2TTbgQwG7gllM7G3ikw2112AGT7w3ZB+6NuW2rS1u01fULu6n3RS+XFbQo5KpGq5LFT0cu7gkcFVj7g1iweGrqXXdcupNQ1CwhvL1G8u2mULcxC2hTuC0Z3LINyFH6HPCEMCDUPFslxb6TcaLfWtsl9ZC8a2l0+a+ugjhTG3kwOCqffDOSQG2gdaLXxbc6hcaK5e10i11CytboNeQvIty8xObaOXcirIoAwDuLb8hcKc61z4ZtpLhJLG6utMT7OlrLFYlI1lhQtsj5UlAu9wDGUYbuvC4ji8KwxWel2P9oXrafpsUEaWbeXslaEgxu7BN+4MqH5WCnaOMEgoDGvvFuqW1rrl3E+npNpiTTLo91DJFO8EMuGmEhb5keNWKsse0M6gsdrZkvPHvkalq32S3hvNPsdLmvIpUlwZZIo4pWAIyCjJcw7WHIKvwQQa6C20YRay+pXN9dXk2x44FmEYW2jdlZkTYikglE5csfkHPJzjW3w70m18OaHosdxem20S/W/tnZ03vIru4Dnbgrlz0APTmgCe21DxDftLDbHTIrnTfLhvlkjkZLm4MSSssbBgY0xIoDsHPJ+T5fnj07xBqGvazANJFrb6a+m2eos9zEzTFZml/d7VYKCVjHzZO0g/K+75dO90BLq8ee3v73T/AD8fa0s3VBc4GBuJUsrbRt3oVfGPm+Vds9po9pY6hJd2ieVvtYbQQoAscccRkKBVA4/1rD0wBgCmByeq6hq2r+H9L1YGyGlX9/ps0VsY3WeKNrqFkZpNxVmPGUCqBuOHbb8/dVzY8Fw7YoH1fU2sbe6S6trEPGsUDJKJURdqBii42hGJULjABVSutotrd2ekQx6lP59426W4cOWUSOxdlQnnYpYqoPIUKO1AGTa6/dnw9N4pvWhGjGwa+hs4bcm4WPZvUtIX2lioJKhQATjcQNzTxahq1hqVlDrZspY9SlaGFbON1NtII3l2szMfMXbG43gIcgfJ8x2Saf4bjsI57Zr+6u9NlSSNdNuUhaCJHbOxQIw2wAlQpYgLxjgYkstAS1vEnuL+91DyM/ZEvHVxbZGDtIUMzbTt3uWfGfm+ZtwBhaH4i8Q3KeGb3VI9MNnr0QBitlkWS3kNuZlbcxIdWEb5XClSyjL4JNDw4Lu1vLO61FdMvLnUteu7d7lbEpMvlC8AbeZGJwECKP4IyV5zmustvDtpa2Oh2kckxj0Tb9mLMMvtgeEb+OflcnjHOPpRD4dtIPseySY/Y7+e/jyw5km87cDx90ee+O/C8nnKAwn8ReIRpNzqccemNGuqHTra2ZZAZP8ATxbh3kydny5GArcgNnnYHi+8YyapqWjwyaGbq1t47qG8aCYJKsm9VjaLeSh3xPlw7YG35CScbX/CO2n9l/YPMm8r7f8Ab87hu8z7T9px0+7v49dvfPNWo9Oii1m51JWfzri3it3UkbQsbSMpHGc5lbPPYfiAcxc+Lrq60/RbrTruyspL+wW9mtGsp9QuEDhShWKEq2wfODIRjIUd6n0fxFq3iDULP7FHZWdnJpdlqU3nK8sg84y7olwVHRBhz0I+6275bcXg+2tbezhsdR1C0S3sobGUwyIGuYYgQiuxXKkbn+aMo3znnhcW9G8O2mh+X9kkmfy7C2sB5rA/u4N+w8AfMfMbPbgYAoA1abH90/7x/nTqbH90/wC8f50wOW8YQW+n6hpHiK3khg1OC6jtFViQ1/FKdptRhgCxJ3puyqsmTtXcwf4CtLU+H/7ajurXUL3WXN3d31tu2ysScRrvJYJGP3YU4xtOQCSK1rnRIrzxBZarcXN0xsUf7PaiQCFZGBUylQMs+1ioySACcAEk0aVokWj3F+9rc3TQ3tw1z9mlkDxwSMSXMeRuAZiWIJIBJwBk0AaVFFFABRRRQAUUUUAFFFFABRRRQA2X/Uv/ALpp1Nl/1L/7pp1AHm/iox+G9a1ODSNXstIXXrVXu95cGxkMyxG9+VgF3CXbkYJkWNidokZe90vS7LRdLg07SrZLa0t02RRIOFH8ySckk8kkk8mqKeF7JpNZe+lur46ynlXP2iXhYdrKsKBcBUAd+nzEsSSTzV7S7FtN0uCze9ur4wJs+0XbK0rjtuIABOOM4ycZOTk0AW6KKKACiiigAooooAKKKKACiiigBr/eT/e/oadTX+8n+9/Q06gAooooAKKKKACiiigAooooAKKKKAOX8Z6ZazW9lqEqO9xDqWnrFulYon+mRDcI87Q+GYbwN2CRnBxXUVja74ek11ow2s6hZQxvFIIbZYNpkjkEivl4mbIZV4zj5Rx1zpWVvJa2aQz3k17IuczzhA7855CKq8dOAOn40ASj/XN/uj+tOpo/1zf7o/rTqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/3k/3v6GnU1/vJ/vf0NADqKK4XS73XI/C/h7xFqGuTXbXn2IXNkLeGOFxcFIgQQm9WVpFcndhirABQwCgHdUVwt9r2ox6017pt1qd3p/9qQWJU2sEdnDmZLeVCXxPIwYuQ6ZTcVHIVhVtNT1pL3V4Xe6/tn7Pdy6bpc0Uf2SaNHCxSLIozk5jDK0gILsdqgqQAdfRXC/8JHJpLWF5dazeyafFfvYauuqWaI9o7xK0ZZ4kVVVX2Lv+ZG8/O4gKQzSvEXiDUJrLTrmRLO/uNSjnkhktv30Ng0AuCChI4Eh+zebgDI6b6AO9orkLXVtS/sTS/E8t68kOpvaBtMMaCKFLl0Rdjhd+9PMUlmJDYbCpuXYy21XV4tJu9Wn1H7Qz6pLptrbNAixQhr826SPgb3ZQegZQygDAbLkA68zxLcJbtKgmkRnSMsNzKpAYgdSAWXJ7bh60+uUgsryx+IWmpd6rNqUbaXelGuYo1kQ+ba5GY1VSv3cDbkHdknIC7Ov6jLpek+fbKhmkuILaMyAlUaWZIgxAILBS+7bkZxjIzkAF8zxLcJbtKgmkRnSMsNzKpAYgdSAWXJ7bh60+uNn8zw/4ytbvWNZmvbO30a/naa5gQSRKslqX/wBUqhlwAQNm7O7k5AWPQb7W21mLSdQvNWdLzTZplvr22tYW3o0Sh4Y0GUB80sUmUkfIMcMCAdtRXnejTXdn4B8K2Npq+rSXt3ZRXMcNpa27ytCsCBold0EUaKzod0h3H7oJLCur8J6jdap4djuL9XW4S4uLdhIFD/up3jBfYSu/CDdt+XOcYGBQBrTTxW8Ye4lSJC6oGdgoLMwVRz3JIAHckCn1wV9JqWreF9H16XU3EOoXumXDacYUMUSPdQsqowAfeMrlmYg/NhFyuyeHWfEep6ubnT7HUBaxak1oEBtPsjQxzmKWRyz+eXwsjDaFAIUbWALOAdtRWF4luL9LnRLTTL37Eb6/aCaURLIfL+zTOdobgNlAQeQCBkMMqcY6rqVtpupaXeazdSX8WrrZWV3bWKNcTgxR3Pl7ceUH2M6eYwVAAGIGDQB21FcLb6v4gn0y6g2amhstUFtdT+XbPexW/wBmWbzNqbonbe6jCKxKHAUvzWlb30+v3ENlpes3UFrHpttfC/iii867ExkC5DxlUGIixAQElhjYFIYA6WOeKaSVIpUd4X2SqrAlG2hsH0OGU4PYg96fXIanrOqpb64LK7SKa31yxs7Z5IQ6xxyi03ArwWBMz9weeCMDDEtPEk2uarosfiuZI4LWG7trtrGBp1aXzECP8oRkBhLYCKx3AbhjkA7KiuCj8Ta3rlvpkdna6gjy6Ra6jcy6QLXdvnD4T/SWwqDy2PAYnI5Xb89uNvE+s6hJYy6t/YdzHo1ncSpbW0Uvl3chnDcvuBQFBlep2rhl53AHZUVwthLea94h8IavLfzWkl1oMtzLBbJH5ZJe1Zl+dWYK28A/NkBFwRyTbtdW1L+xNL8Ty3ryQ6m9oG0wxoIoUuXRF2OF3708xSWYkNhsKm5dgB19FFcS2o61P4d0nxJDqzxJqVxYM+nmCNoooZ54lKI20Pv2vguzEH5iFXK7ADr/ALdaf2h9g+1Q/bPK877N5g8zy87d+3rtzxnpmp64KG71jU9eN/p+j3Qii1dohhLP7MyxyG2lndmbzzJ5ayYKhcAKmGAJd63+vraR6yda3RJrzWLWJtY/Le3N81sAW+/vUMCGBAwigqTuYgHdUVxMOs+I9T1c3On2OoC1i1JrQIDafZGhjnMUsjln88vhZGG0KAQo2sAWeS21XV4tJu9Wn1H7Qz6pLptrbNAixQhr826SPgb3ZQegZQygDAbLkA7KisKylvNM8QwaRd382px3drNcpPcpGskRieJSv7tVVlPmqR8oIKtktuAXdoAKKKKACiiigAooooAKKKKACiiigAooooAKbH90/wC8f506mx/dP+8f50AOooooAKKKKACiiigAooooAKKKKACiiigBsv8AqX/3TTqbL/qX/wB006gAooooAKKKKACiiigAooooAKKKKACiiigBr/eT/e/oadTX+8n+9/Q06gAooooAKKKKACiiigAooooAKKKKACiiigBo/wBc3+6P606mj/XN/uj+tOoAKKKKACiiigAopnmr6P8A98H/AAo81fR/++D/AIUAPopnmr6P/wB8H/CjzV9H/wC+D/hQA+imeavo/wD3wf8ACjzV9H/74P8AhQA+imeavo//AHwf8KPNX0f/AL4P+FAD6KZ5q+j/APfB/wAKPNX0f/vg/wCFAD6KZ5q+j/8AfB/wo81fR/8Avg/4UAPpr/eT/e/oaTzV9H/74P8AhTWlXcnDfe/uH0PtQBLXN+FvB1noGlaWkke68s7WONgk8jQLKIwryRxk7FZjuywUMd7Z+82eh81fR/8Avg/4Ueavo/8A3wf8KAMmbwlotxei6mtXd1uFukjNxJ5UcyuHEiR7tiuWGSygE7mznc2Z00CwS4urgfammukdGke8mZo1c5YREtmIE44j2/dX+6MX/NX0f/vg/wCFHmr6P/3wf8KAMm58JaLeeH7jRby1e4srpw9wJbiRpJmBUgtKW3sRsUZLdFA6ACrf9i2H/CQ/259n/wCJj9l+x+fvb/Vb9+3bnb97nOM+9W/NX0f/AL4P+FHmr6P/AN8H/CgChD4f02DVDqEULibe0iqZ3MUbtnc6RFtiOctllUE72yfmbMjaLYPpF1pbW+bO887z4t7fP5zM0nOcjJdjweM8Yq35q+j/APfB/wAKPNX0f/vg/wCFAHPXXgfS5oJRD5yz3EX2Wa5ubiW5kktmdGlg3SOWCsqFRz8hZmXBJzu31lb6lp9xY3sfmW11E0MybiNyMCGGRyOCelSeavo//fB/wo81fR/++D/hQBk23hLRba4e4Nq9zNJbvaySXtxJcs8LlS0bGRmJTKj5TwMtjG5syaf4Z0vTdQF/bxTPeCJoftNzdSzyeWxVim6RmO3KAgdAS2Mbmzpeavo//fB/wo81fR/++D/hQBknwnpP2dIY47qFI3ZojBfTxNCGABjRlcFI/lX92pCfKvy8Cr2maXZaNYLZaXbJa2qO7pDGMKpdi7YHYZY8DgdBgVY81fR/++D/AIUeavo//fB/woAxf+EM0M3XnvbTSEXX2xEkvJnjjn8zzfMSMuVRt+TlQOGYdGIMkPhLRbfWzqtvavFdG4a6IS4kWIzMhjaTyg2zeVJBbbk5J61reavo/wD3wf8ACjzV9H/74P8AhQBHcWVvdT2s08e+S0lM0B3EbHKMhPHX5XYc+v0qpc+H9Nu1uPNhdXuLgXLyxTvHIJRGse5XVgyHYoX5SMjIP3jm/wCavo//AHwf8KPNX0f/AL4P+FAGTH4T0mCyltbWO6to5rj7TK1tfTxPJLsCFmdXDMSFBOT8x+Y5Y5qS98M6XffY98U1v9iiaG3+xXUtr5cbbcoPKZfl+ROOg2itLzV9H/74P+FHmr6P/wB8H/CgCpJothL9o8y3z9puoryX52+aWPy9jdeMeTHwODt5HJzOllbx6hNfJHi5miSGR9x+ZELlRjpwZH/P2FSeavo//fB/wo81fR/++D/hQBhXfgXw9e29tDNYuqW1l9gQw3UsTG2wB5TsjAunA4YkdfU1spZW8eoTXyR4uZokhkfcfmRC5UY6cGR/z9hUnmr6P/3wf8KPNX0f/vg/4UAUE8P6bHb6dDDC8SaYix2pindGRFAAQsGyyHauVYkNtGQcCiHw/psGqHUIoXE29pFUzuYo3bO50iLbEc5bLKoJ3tk/M2b/AJq+j/8AfB/wo81fR/8Avg/4UAVNF03+yNIhs2l8+Vdzzz7dvnSuxeSTbk7dzszbRwM4HArm/wDhDWuda33FlDa2cd/9vR11S4uWaQTeaCsLqI4WZuWZcnazoPv7h1/mr6P/AN8H/CjzV9H/AO+D/hQBkw+EtFt9bOq29q8V0bhrohLiRYjMyGNpPKDbN5UkFtuTknrVv+xbD7D9j+z/ALj7V9s2b2/1vnefuznP+s+bHTtjHFW/NX0f/vg/4Ueavo//AHwf8KAMmHwlotvrZ1W3tXiujcNdEJcSLEZmQxtJ5QbZvKkgttyck9avRaXZQ2E1ktsjWs7yvLDIN6uZWZ5Mhs5BLtx05x0qx5q+j/8AfB/wo81fR/8Avg/4UAVNN0az0nzTaCZpJcb5bm5knkYDOF3yMzbRliFzgFmIHJzepnmr6P8A98H/AAo81fR/++D/AIUAPopnmr6P/wB8H/CjzV9H/wC+D/hQA+imeavo/wD3wf8ACjzV9H/74P8AhQA+imeavo//AHwf8KPNX0f/AL4P+FAD6KZ5q+j/APfB/wAKPNX0f/vg/wCFAD6KZ5q+j/8AfB/wo81fR/8Avg/4UAPopnmr6P8A98H/AAo81fR/++D/AIUAPpsf3T/vH+dJ5q+j/wDfB/wpqSqFPDfeP8B9fpQBLRTPNX0f/vg/4Ueavo//AHwf8KAH0UzzV9H/AO+D/hR5q+j/APfB/wAKAH0UzzV9H/74P+FHmr6P/wB8H/CgB9FM81fR/wDvg/4Ueavo/wD3wf8ACgB9FM81fR/++D/hR5q+j/8AfB/woAfRTPNX0f8A74P+FHmr6P8A98H/AAoAWX/Uv/umnVFJKpibhvun+A/4U7zV9H/74P8AhQA+imeavo//AHwf8KPNX0f/AL4P+FAD6KZ5q+j/APfB/wAKPNX0f/vg/wCFAD6KZ5q+j/8AfB/wo81fR/8Avg/4UAPopnmr6P8A98H/AAo81fR/++D/AIUAPopnmr6P/wB8H/CjzV9H/wC+D/hQA+imeavo/wD3wf8ACjzV9H/74P8AhQAr/eT/AHv6GnVE0q7k4b739w+h9qd5q+j/APfB/wAKAH0UzzV9H/74P+FHmr6P/wB8H/CgB9FM81fR/wDvg/4Ueavo/wD3wf8ACgB9FM81fR/++D/hR5q+j/8AfB/woAfRTPNX0f8A74P+FHmr6P8A98H/AAoAfRTPNX0f/vg/4Ueavo//AHwf8KAH0UzzV9H/AO+D/hR5q+j/APfB/wAKAFH+ub/dH9adUQlXzW4b7o/gPv7U7zV9H/74P+FAD6KZ5q+j/wDfB/wooAfRRRQAUUV53rPjbW7TVvGaW1zpNpaeG7eCWP7VbO7XDSQlwhYSqASw2jg53DjPUA9EorhY/FPiHVPGVjotlHZaT9o0GPVZkvbWSeSKRpNjRECSPpkdRnIPHPFvVvEGtjxJa+F9CGnnVhprahc3d5E4gKg+WqoituBaTGcsdq/3zxQB19Fed6d8RdQ8Xtplp4RtLW0vbvTZNRmbVNzxxqkjQiNfLILEyr944wvO0k7QSfEjULzRPCesaVptrFYa5qUFlN9pmZpYmZ3R1VVABA2Ehy31T0APRKKgvvtf9n3H9m+T9s8pvs/2jPl+Zg7d2OducZxziub0fX9Wbx7eeHNRayv47ewS6e8srd4RbyM5AhkUu/zMuHHIOAeD1AB1dFFFABRRRQAU1/vJ/vf0NOpr/eT/AHv6GgB1FFcboev+IZk8M3mqNplxZ69EMpbW8kMltI1uZ15Z3DrhHU/dOSp9RQB2VFZVn4m0u+1BrK3lm80SyQhpLWWOOSSMsHRJGUI7Aq3CknCsegNEXibS57O4u45Zvs0G3981rKqTbjhPKYribccBfL3bty4zuGQDVorNsfEGm6je/Y7eZ0u/s4ufs1xA8EvlF2TdsdQ2NykdP7p6MMstPFGi30WlyWeowzDV932EISTNtUs+B1G0Kc5xg8HBIFAGrRWbp3iDTdVuGhspnZ9nmIXgeNZkyBviZlAlTlfmQsPmXn5hmCz8W6LqGlyalZ3Ty2SIjCcW8gSTfwqxkr+8fPy7Fywb5SA3FAGzRWFo/iSPWfEOoWdr/qLS1t5CJIXimSSR5gyujgMvyxowBUHDZ5BFW9R8QabpVwsN7M6vs8xykDyLCmSN8rKpEScN8zlR8rc/KcAGlRXP6d4qgbwtouo6oH+1alZRXBgsraWdiSisxWNAzbAWAyeBuUE5IzpRa3pk8VxLHfQ+VbRLPLKWwgiZdyyhjwUIB+cZX5WGcqQAC9RWVdeJtLsvJ+1SzR+bEszZtZT5EZ6PN8v7leG5k2j5W/utjSnnitbeS4uZUhhiQvJJIwVUUDJJJ4AA70APorNj1+wfS5dQb7VBbxPsP2mzmhdmOAAsbqGYksAAoO4nAyeKY3ifSI9Ik1O4u/s1pDKsMzXMTwtC7MqqJEcBkzvU/MB8rBvunNAGrRXN3njjS4vD2talZedcy6PEXuLN7eWGZW2bkDIyb1Vhj5yu0DJ6KcX5fEunQWdvcSC9/wBJ3eVANPnM5CnDMYQnmBQSPmKgfMvPzDIBq0VlN4n0j+0ILGK7+0XNxFFPEltE826KQkLLlARsypy/3Rlckbhm897bx6hDYvJi5mieaNNp+ZEKBjnpwZE/P2NAE9FY1x4t0W2aJZLp2knedIYoreSSSVoJBHKFRVLMVY9ADwCw+UEiC18d+Gr2SyFpqiSpfuscEyxv5RkZSwiMmNqyED/VsQ3I45FAHQUVR1XWrDRIoJNTn8kXEvkwgIzGSTazBFCgksQpwOpOAMkgHJ/4WD4Y8jzjqe2NZfJnLW8o+yvv2AT5X9xluB5m3ODjoaAOkorGm8Q2tjJqlxql5a21hYXENqzkNmOR1Q5kYgAA+dGOMhQMluSEjj8V6XfQTmyvfJltrq3t7iK6tJUkjaV0CKYmCuN4cBWI2gnPIUigDdorCv8AxpoGmXk9tfX/AJUlrKkVyfJkKW7OFKGRwu2NW3rhmIU8jPytixpvifSNX1CWxsLvzLmOIThGidPMiJIEsZYASISPvpleRzyMgGrRWbp3iDTdVuGhspnZ9nmIXgeNZkyBviZlAlTlfmQsPmXn5hmfUdTtdKt1mvHcB32IkUTSySNgnCogLMcAnABwAT0BNAFuiuf0vxXa3sOs3ksqCysL1baJljbecwwtsKfe8zzJGTYAGyAuN1aunana6rbtNZu5CPsdJYmikjbAOGRwGU4IOCBkEHoQaALdFcanifVhqrefJpiRtqhsYNJCObySNZFRpSxcYwreftEZHllTu+bcOrvb230+ze6vJPLiTGSFLEknAVVHLMSQAoBJJAAJNAE9FZVx4l0610+1vJxepHdymGCP+z5zM7gMxHlBN44RjyvQZ9Kjn8W6Lbx2he6dnvEka3hjt5JJZPLZVkURqpbepb5kxuGGyBtbABs0VlN4m0tNXk015ZlnilWGRzayiFJGVWVDNt8sMQ6YG7JLKOpAqf8AtmzOr/2YhmkuR98x20jxxnbu2vIFKI23B2sQcMvHzDIBeorn9I8Y2GqaTd38sV1aR2txJCwmtZl34maNAm5AXdio+RQWDMEI3cGeTxbosNlFdT3TxJLcfZVjkt5Fl87YXEZjK7w5UZVSMtlcZ3LkA2aKyrrxNpdl5P2qWaPzYlmbNrKfIjPR5vl/crw3Mm0fK391sT/2zZnV/wCzEM0lyPvmO2keOM7d215ApRG24O1iDhl4+YZAL1FFFABRRRQAU2P7p/3j/OnU2P7p/wB4/wA6AHUVhazq99o+uaW0iQyaNeyizmYRyGW3nfPlOSMqUZsR8hcMyncQcA8Lavfa/Zz6rOkMWnXEp/s1FjkWVoASBK5fH38blAUYUjls8AG7RRRQAUUUUAFFFFABRRRQAUUUUANl/wBS/wDumnU2X/Uv/umnUAFFchqXi+88PXus22sWqXDxW4u9JFpDKDeKziMQHhh5gkaNSQTkSodo5FdJpY1BdLgGtPavf7Mzm0Rli3eihiTgdMnrjOBnAALdFFFABRRRQAUUUUAFFFFABRRRQA1/vJ/vf0NOpr/eT/e/oadQAUUUUAFFFFABRRRQAUUUUAFFFFABRWF4i1LVtMe1lsorL7G11awzSTM7SN5twkTKqAALgOGDljyMbOcjdoAaP9c3+6P606mj/XN/uj+tOoAKKKKACiiigArze88BXmp+L/GOpvaw29zcfYptD1GQRs0c8MecjIYqu9UDcfMuetekVGYEJJJk59JGH9aAPP7Xwxf+IvH1lrfi/wAO2pt/+EeW2niuVhmSO7E5JCrufjBJB54OCc5FXtW0PUtF8a2viTw7pKalCmkNpX9mwypbmEK3mRspbC7MgIQMFQQQG6V2P2dPWT/v63+NH2dPWT/v63+NAHmOheB9d8AzaRqOn2yeIJoNIl064tYZVgKO0zXCurSHDJubYehAwwB5UMuPB2uaN4Q8HaBZabNqsmi6pDqV1c28kMcZAkkd418yRWLDeMEgAjnI6D1H7OnrJ/39b/Gj7OnrJ/39b/GlYDLn1TWluJBbeHnkhGmm5jeS8jRmuc8WpUZAOP48lR71z3hXw9f2Pji+1S10v/hH9BltfJXSvtCnzLjMZ+0eVGWiT5V2cNk7ckfMa7X7OnrJ/wB/W/xpywqjAgvn3dj/ADNMB9FFFABRRRQAU1/vJ/vf0NOpr/eT/e/oaAHVzfgvwzHoXh7TPtMUw1GOwihm8+6efyW2LvRNzMqLuUZCYU7V9BjpKKAOC07Rtdk13QLnVLbUJrqxuGbUb651BfJlJtpY90NujbAm5gMlEcArkEs5E9los6aJe2c+kat/YsaWy2GkPeRfaYXjcsWjmWXIQHyiu6XIKMAANoPbUUAefa34d8SanpGj+ZJNc3U0txYajvaBWXTrljuLYAXzUVIfuZG5Tw4PM6+E7++1DxHYXa/ZdOe1urfTLvKu0n20+bcM6g5OyQKFHy/LnO7rXdUUAc+I9S1nVtNkvdMfTU0u4a4d3mSRbhzDJFti2nOz94zbnCHhRs+Y7KEGk6lYeDPChWye4v8AREt2lsY5EDSH7O0Eih2YLlRKzdcHZjIzkdfRQBz+jR6lceKdT1O/0x9Pt57K1ggSWZHkJjectuCEhT+8HQsCCDnOVWP/AImmj69qv2LRptRi1KWO6juFnijjik8pISkm5t4UCFW3KrHDkBSV+bpKKAPM4/Dmsabb6ZJJomoX7p4etbNotP1k2bRXMIf5ZNsiBkbzMbgXK7Dheed3V/Ckoa0stDiSPTZ7KPTL6NpCc20cilVycnHlG5jyp3bpkJ6bk6+igDgtT8OXM/ibV0vNE1DULDVriBhNaay9vCsRjjhlWWISLkqIy3CvvDBcjHHUeJrK4vtBlWyj825glhu4YdwXznhlWVY9x4XcUC7j03ZwcYrVooA5+8F/qsNhqK6VdWtxpd6bgWVzJDvuFMLxkKyOyg4lJG4jJTB2g7hQvdJ1LVZJ9TNk9rLcXGmItnLIhkSK2u/NeRirFQSHf5QW4QHOW2r19FAHL63oN7qlx4mjgVETU9DisbeWRvl83NznOMkAeahzjvxnBrK1mx1W6159YXw5q06XOmrCltbayLOWGaKSUgS+XMFZHEoIYM5Xafl5rvaKAMLSdF/snxDc/ZbfytOTS7Kztvn3Y8p7jK8ktwrpyeuep5pmuR6la+JNK1bT9MfUoYbe5tbiGGZElQSGJ1dRIVVgDDtI3A/MCM4NdBRQByHh3R9VtdVsLrUrRICiasZhHMJFRp72OWMA8FgVVjnA6cgHipP7Fv8A/hFvsf2f9/8A299s2b1/1X9p+fuznH+r+bHXtjPFdXRQBlaxZXF1qmgzQR747S/aac7gNiG2nQHnr8zqOPX61k6lot/caF43t4bfdLqvm/Y13qPNzZRRDnPHzow5x0z05rq6KAOUvNFv5f7Y8u3z9p16wvIvnX5oo/sm9uvGPJk4PJ28DkZNb0W/vNdu7i3t98Un9kbW3qM+RevLLwT/AAowPvnAyeK6uigDlNS0W/uNC8b28Nvul1Xzfsa71Hm5soohznj50Yc46Z6c1P4k0C413UPJQ+VbT6Nf2MlxgN5TzGAL8uQTwjn/AID1GRXSUUAc+I9S1nVtNkvdMfTU0u4a4d3mSRbhzDJFti2nOz94zbnCHhRs+Y7H61FeW2uabrFjYTal5EU9pLbQPGjqkvlv5gMjKpw0Krtz/HnPy4O7RQB59f6JrV8J9Qm0iYE68l99it9REM725sltyVlRlAcEkldwB2soYghm6jwvYLY6XK/9n3WnzXVw8s0N3etdSkjCKzSF25MaIcBiB05xmtmigDzf/hFr/wD4SHzP+Ee/4mP9vfbf+Eh+2r/x6792zr5v+q/ceVt2fxZrr/EdtdOum39havezabei4+yxsqtMrRvCwDOQoKrKX5POzbxnI2aKAOX1n+1tQjsJ1sNWjsikq3em2lzBDcs+5fKYyCQAIArk7JQSWQEEbgKvhbQdT0280t7618oW8WqrL/pXn7TNeRyRje3zPlFJ3EZ4+bBOK7KigDgtS0bXb7UEFzbahdzQ6vDcLdHUFitEtVulkVEhRh5jrHjPmJnIYhztQHd0MX+l3tzpUulXT2rXtxcRaiskPlMsrtNgrv3ghnaPhTnaG4BwOgooA4LUdD1U2EFuul3VyNP1ya/b7NfC2a5hna4P7mRXVg6CdSwbYDtYAkHJvafocqf2LcwaXdWLjV5bu8ju743Uqr9mmgR2dnbJI8n5VJ25x2Jrr6KAOC1Pw5cz+JtXS80TUNQsNWuIGE1prL28KxGOOGVZYhIuSojLcK+8MFyMcbP2C8j8bfaNMt72ztpZfN1KWSaNre9Ag2JsTczo6sI+QqAhGyWwtdJRQAUUUUAFFFFABTY/un/eP86dTY/un/eP86AMHxBZ6lrGqafpcUDx6OX8/UrnzUCzoucW2wgswdtpfIUFAVydxFP8LRavZWc+ma2s0/2KUpa6jLOkhvICSULYwwdVwrZXkjILZON2igAooooAKKKKACiiigAooooAKKKKAGy/6l/9006my/6l/wDdNOoA43VtG1/xDqGqXKzTaR9iiEWiDz4yGuAdxuXAVsK2FjAJJ8sygqN5FdPpdzdXmlwXGoWD6ddOmZbV5FkMTdxuUkMPQ+mMgHgW6KACiiigAooooAKKKKACiiigAooooAa/3k/3v6GnU1/vJ/vf0NOoAKKKKACiiigAooooAKKKKACiiigDm/F76jPbQWenaJe3+26tLlpoZIFQCK5SRl+eRW3bUOOMcjnrjdsriS6s0mns5rKRs5gnKF05xyUZl568E9fwqeigBo/1zf7o/rTqaP8AXN/uj+tOoAKKKKACiiigBmJf76f98H/GjEv99P8Avg/40+sq98VeHtNvHtNR17TLS5jxvhnvI0dcjIypORwQfxoA0sS/30/74P8AjRiX++n/AHwf8aoaj4j0TSLhbfVtZ0+xmZN6x3N0kbFckZwxBxkHn2NSXWuaTY6fDf3uqWVvZz7fJuZrhEjk3Dcu1icHIBIx1FAFvEv99P8Avg/40Yl/vp/3wf8AGq+o6rp+kW63GrX9rYws+xZLmZY1LYJxliBnAPHsaZqWuaTo3lf2xqllYedny/tVwkW/GM43EZxkfmKALeJf76f98H/GjEv99P8Avg/40QTxXVvHcW0qTQyoHjkjYMrqRkEEcEEd6fQAzEv99P8Avg/40Yl/vp/3wf8AGn0UAMxL/fT/AL4P+NGJf76f98H/ABp9FADMS/30/wC+D/jTWEm5PnX7390+h96lpr/eT/e/oaAExL/fT/vg/wCNGJf76f8AfB/xonnitbeS4uZUhhiQvJJIwVUUDJJJ4AA71HZX1pqVml3p11Dd20mdk0EgdGwcHDDg8gj8KAJMS/30/wC+D/jRiX++n/fB/wAaDPEtwlu0qCaRGdIyw3MqkBiB1IBZcntuHrRPPFa28lxcypDDEheSSRgqooGSSTwAB3oAMS/30/74P+NGJf76f98H/Gn0UAMxL/fT/vg/40Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9MnnitbeS4uZUhhiQvJJIwVUUDJJJ4AA70AGJf76f98H/GjEv99P++D/AI1Hb31peY+yXUM+6JJh5UgbMb52Px/C21sHocHHSp6AGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGmoJNpw6/eP8J9frUtNj+6f94/zoATEv99P++D/jRiX++n/fB/xqP7daf2h9g+1Q/bPK877N5g8zy87d+3rtzxnpmiK+tJ7y4tILqGW5tdvnwpIC8W4ZXco5XI5GetAEmJf76f8AfB/xoxL/AH0/74P+NPooAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xoxL/AH0/74P+NPooAZiX++n/AHwf8aMS/wB9P++D/jT6KAIpBJ5TZdcbT/Cf8adiX++n/fB/xpZf9S/+6adQAzEv99P++D/jRiX++n/fB/xqO1vrS+877FdQ3HkStDN5Mgfy5F+8jY6MMjIPIosr601KzS7066hu7aTOyaCQOjYODhhweQR+FAEmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igCJhJuT51+9/dPofenYl/vp/wB8H/Glf7yf739DTqAGYl/vp/3wf8aMS/30/wC+D/jT6KAGYl/vp/3wf8aMS/30/wC+D/jT6KAGYl/vp/3wf8aMS/30/wC+D/jT6KAGYl/vp/3wf8aMS/30/wC+D/jT6KAGYl/vp/3wf8aMS/30/wC+D/jT6KAGYl/vp/3wf8aMS/30/wC+D/jUd1fWlj5P226ht/PlWGHzpAnmSN91Fz1Y4OAOTU9AEQEnmt8652j+E+/vTsS/30/74P8AjSj/AFzf7o/rTqAGYl/vp/3wf8aKfRQAUUUUAFeNa5PfQ+KviYlrHCLO4i0+C/unEjvawPDseVYkX95tRnY/MuNueeley1kpoemxahqt4NM8ybVlRL4uwdbhUUooKs2MbSRgAZzzQBwVpDLpvxb0y28Lpa6lDB4Piihe5vDGrwrPhX3pG4YkBegAOSc9q0pYf7T+N9va6zbwzRp4XaQ2rnzoo5Hn2SbdwGcr8pOAWXgjtXR6X4X0jRr2C70/TZ0uLey+wRSPctIVg37xH8zngHp3AwBwMVJrvh3S/EsUSazpkk/k7/LdJjE6h1KuoZHDbWU4K5we4OKQHk3wq/4nOu6Bbax/p8EPhe48uK6/eqmb14jgNkDMYCf7oC9OK3fBOuWlp8HfD/2+z/trVb2K5sbGxYB5blfNYGLLZ2xBUTcT8qqoz0AruNW8LaLrdla2moaOTDaI0dusMnkmJGTYyKY2UhCp2lc4IxkcCi78M6ZeXFtM1nfW72tv9mgFlfy2yxRZB2qsUigD5V7fwr6DAA3wJ4cl8JeCNO0S5nS4mtkYySRghSzuzkDPJALYzxnGcDpXQVXsLSOxsY7eHz9iZx9oneZ+STy7szHr3JwOKsUwCiiigAooooAKa/3k/wB7+hp1Nf7yf739DQA6uC0CTUrjRvBWmWGpvp9vP4eM87xQo8hMa2oXaXBCn94eoYEEjGcMvdTwrcW8kMhcJIhRjHIyMARjhlIKn3BBHaqGneH9N0qOySxhdRYW721tvneQxxOysy5ZiSMxpjPQKAMDigDC8OazqtzqGlWepXaXD/Z9SjuJEhEYnktrqKFJMc7SQWJAOMseOBhkmpao/wAPb7xYmpzRy3GjSXtvZiOIw2rGLzEwSm9mUYBLMVY7jtAIVekttFsLO6juLe32Sx/aNrb2OPPkEsvBP8TqD7YwMDiqi+E9JWO/j8u6MOopMlzA19O0TCVi0mIy+1CSScqARk4xmkBQ8R312+sw2GkXmrC4htzNcWul21uWZXbEbtLcDy1AMcg2A7mznGFNVfD+q6v4j1Cyml1H7HbHRtP1GW3toE/eSymYsu5wxCEIAR97hcMuDu6DUfD+m6rcLNewuz7PLcJO8azJknZKqsBKnLfK4YfM3HzHMmnaLYaTs/s+38rZaw2a/OzYii3eWvJPTe3PU55JpgZPi2/vNP8As832i9sNIjillvr+xhjlkgK7dmUdXJQgyZKoSCqklV3Gs3WdZ8R3WrarB4fsdQc6W4ihFsbTybiYwpLiYzOHCfvFXEYBA3HcSQE6jUtGs9X8oX4mkjjzmJbmRI5AcZWRFYLIpxja4IwSMcnNS68JaLeaydUmtXF2zwvI0VxJGszRNuiMiKwWQqcYLA9AOgoAqfb7yPxt9n1O4vbO2ll8rTYo4Y2t70CDe+99rOjqwk4LICEXAbDVkxarI/hfV4PE1/e22qSWsUd1aXGnpcR2clwWjTyUjQ+ejOcAFpDhQGIO6us/sazOr/2m4mkuR9wSXMjxxnbt3JGWKI23I3KAcM3PzHMEXhnS4rO4tzFNMLjb5ktxdSzS/KcpiV2LrtbLLgjaxLDBOaAOQ0q9uNAu9bjj0x7a7newbz9Qt7VZpJLq4kh3yfZcLIin5gCQxJcFgCCOnspbzTPEMGkXd/Nqcd3azXKT3KRrJEYniUr+7VVZT5qkfKCCrZLbgFsWXhjSLD7Z5Np5hvolhu2uZXna4Rd2BIZCxfh2HOflwvQACfTdGs9J802gmaSXG+W5uZJ5GAzhd8jM20ZYhc4BZiBycgF6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKbH90/7x/nTqbH90/7x/nQBzPjSKJZNDvYd41aDUkTT/LhDmRnVhJEx2kpG0e8sw+6EDYYqFMngGG0j8IQTWjzSy3Uss95Nc2wt5pLkyN53mIB8rBwy45wFABIANa0ui2E+uW+sT2/m31rE0UEjuxESt94qpO1WPQsBuI4zjiiw0Ww0u8vrnT7fyJL+UTXIR22PJjBcJnarHuQAW6nNAF6iiigAooooAKKKKACiiigAooooAbL/qX/AN006my/6l/9006gDzfxzHaW2tap5Nxe20V/pcY15rSyEgS2E2xZt205fYZkxziNWfrEqv6LBBFa28dvbRJDDEgSOONQqooGAABwAB2qhb+HtKtpNSdLNHfVXLXrTEymf5du1t5PyAcBPugEgAZqfS9MtdG0uDTtPR0tbdNkSPK0hVew3MScDoBngYA4FAFuiiigAooooAKKKKACiiigAooooAa/3k/3v6GnU1/vJ/vf0NOoAKKKKACiiigAooooAKKKKACiiigDm/GFjafZLe/+yw/bPt+nw/afLHmeX9uhbZu67c846ZrpKytX8NadrkqPqJvW2bNqQ6hPCmVbcrbUcLuDYIbGeBzwKvWVnHYWaW0DTPGmcGed5nOTnl3JY9e59qAJR/rm/wB0f1p1NH+ub/dH9adQAUUUUAFFFFADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQAzzov+eif99Cjzov8Anon/AH0KfRQAzzov+eif99Cjzov+eif99Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/wCeif8AfQo86L/non/fQp9FADPOi/56J/30Ka00e5P3i/e/vD0NS01/vJ/vf0NACedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAZ50X/AD0T/voUedF/z0T/AL6FPooAZ50X/PRP++hR50X/AD0T/voU+igBnnRf89E/76FHnRf89E/76FPooAZ50X/PRP8AvoUedF/z0T/voU+igBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAZ50X/AD0T/voUedF/z0T/AL6FPooAZ50X/PRP++hR50X/AD0T/voU+igBnnRf89E/76FHnRf89E/76FPooAZ50X/PRP8AvoUedF/z0T/voU+igBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hTUmjCnMi/eP8Q9alpsf3T/vH+dACedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAZ50X/AD0T/voUedF/z0T/AL6FPooAZ50X/PRP++hR50X/AD0T/voU+igCKSaMxMBIudp/iFO86L/non/fQpZf9S/+6adQAzzov+eif99Cjzov+eif99Cn0UAM86L/AJ6J/wB9Cjzov+eif99Cn0UAM86L/non/fQo86L/AJ6J/wB9Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQBE00e5P3i/e/vD0NO86L/non/fQpX+8n+9/Q06gBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAiE0fmsfMXG0fxD3p3nRf89E/wC+hSj/AFzf7o/rTqAGedF/z0T/AL6FFPooAKKKKACvO9Z8ba3aat4zS2udJtLTw3bwSx/arZ3a4aSEuELCVQCWG0cHO4cZ6+iV5veeArzU/F/jHU3tYbe5uPsU2h6jII2aOeGPORkMVXeqBuPmXPWgC9H4p8Q6p4ysdFso7LSftGgx6rMl7ayTyRSNJsaIgSR9MjqM5B454t6t4g1seJLXwvoQ086sNNbULm7vInEBUHy1VEVtwLSYzljtX++eKyrXwxf+IvH1lrfi/wAO2pt/+EeW2niuVhmSO7E5JCrufjBJB54OCc5FXtW0PUtF8a2viTw7pKalCmkNpX9mwypbmEK3mRspbC7MgIQMFQQQG6UgKOnfEXUPF7aZaeEbS1tL2702TUZm1Tc8capI0IjXyyCxMq/eOMLztJO0aumeINb8YeFNO1vwoNPsUubeZpItSieU+crBVQFGXCZWTL8nG35eSBzeheB9d8AzaRqOn2yeIJoNIl064tYZVgKO0zXCurSHDJubYehAwwB5USReE9c0fwhofhBra91DSoopH1aXTXhja5LSFhbq0kqMqfM29gAWUKBjcwAB1fgvxLd+K/AFlrn2SGO8uIpP3HmFY2kRmT72CVUlc9GIB/ixzH4G8R6h4jt9aOrQWsE2n6vPYKlsWZdsYX+JuWOWPOFzxwKt2WoajFKltD4Wms9OhsC8YE8AdZFbatusasVGVAYNu2jIBxzjG+Htjq2l3HiCPVtGurJNQ1e51GGWSWB12SFNqHZIxD8E9McdaAO2ooopgFFFFABTX+8n+9/Q06mv95P97+hoAdXL+HL7xNq9vYaneSaTFaXDubixjgl862XDgIZS+DIrBVcFFwQ46gZ6iuQsBq154msL9fDD6E8iM2r3EtxA32gCPakQEbMZCHKkOwUqqED75UgG7D4g02fVDp8Uzmbe0asYHEUjrnciSldjuMNlVYkbGyPlbFTTfEkb+DdI1jVfklv7WGQxW0LyM8jxhyscahnbA3HAyQqkngE1z/gzw5c6fJpVtq2iahFNpVuyi9l1l57ZpVXylaKEyHAeNnPKLsHygekb+HdTt9K8HmbTL27/ALO0s2V7b6fqX2WeJ2jhO4MsiK6hoSpG8feBGcUgOvk8QabHpcWoGZ3hmfy41jgd5XcZygiVS+9drbl25Xa2QNpxJaalHd6hJDFN0tYbgQPbvHJGshkAZi2OuwjbgMpU56gDnodMutGj0LUdP0S6keK3uIrrTkvFllha4ZJpH82VwJCJI9p558wsD8uDPe6Jda3ca8Jo3sYdX0OCzV5NrtFJm53gqrYJUSp0OD2Jpga2neINN1W4aGymdn2eYheB41mTIG+JmUCVOV+ZCw+ZefmGammeNNA1e8tbbT7/AMyS9iMtqWhkRLhVALBHZQrsufmUEsuCCBg4YI9S1nVtNkvdMfTU0u4a4d3mSRbhzDJFti2nOz94zbnCHhRs+Y7Kmm6Lf2+heCLea32y6V5X2xd6nysWUsR5zz87qOM9c9OaQGtZ+JtLvtQayt5ZvNEskIaS1ljjkkjLB0SRlCOwKtwpJwrHoDT9G8Qab4gt/tGjzPcW+xXWfyHWNww/hZlAYjBDAElSMNg8VymnaNrsmu6Bc6pbahNdWNwzajfXOoL5MpNtLHuht0bYE3MBkojgFcglnI6jwrZXGm+DdGsb2Py7m1sIIZk3A7XWNQwyODyD0pgT2us2d7qE1namaSSHdvkFtJ5OVO1lEu3YzA8FQxIIYEcHEeneINN1W4aGymdn2eYheB41mTIG+JmUCVOV+ZCw+ZefmGebu/D+pXkev6dpcN1p2n31lexGK+nR4prqZvlmj2s7ohzIWU7R8ykJktVvwrprjUGvr7QtT025jtViV9Q1hr3Jc5lRAZXAUGOP5jtLegxQBra5rI0r7IqnMk0vzIltLcSeUvLssUSlj1VdxwqlwSTwraUE8V1bx3FtKk0MqB45I2DK6kZBBHBBHeuM8TaTqH/CUzalbaRqGqQzaakMa6frDWTJNG8jASYkQFGEv3ssV2n5ea6SfTpbPwtJpvhxktJoLI29g0hLLCwTbGTkMSAQOoPTvQBk3fjewm8LanqWiu8k1vpst9bLd2k0Kzqqbgy71UumSuSp43LyNwroUvbeTUJrFJM3MMSTSJtPyo5cKc9OTG/5e4rz6+8O6vqH9pSwaZqaG40G/s92p6kksk1xL5W3EayNHErbT9zaMggqoC56S9XV9P8AGU99YaT/AGhbX1hDbh1uUj8iWKSUjzA3OxhN95NzDYflORSAkufHXh61t0mlvnZHskvwIrWWRhbOGIlKqpIT5TkkYXjONwzeu/EGm2dvbTNM9wl0nmQCyge5aVMA71WJWJT5l+bGPmXnkZxvBui3+k/Z/wC0Lfytmg6dZt86tiWLzvMXgnpvXnoc8E81BoWm6p4a0/TLltMmvpTo1lYXNrbSRCSCSAOc5d1RlJlYHDZBVcBgxKgHXwTxXVvHcW0qTQyoHjkjYMrqRkEEcEEd6oQ+INNn1Q6fFM5m3tGrGBxFI653IkpXY7jDZVWJGxsj5WwaBp0ul6T5FyyGaS4nuZBGSVRpZnlKgkAsFL7d2BnGcDOBhWuk6l/Yml+GJbJ44dMe0LamZEMUyWzo67EDb97+WoKsAFy2Gfau9gdD/bVh9h+2ef8AuPtX2Pfsb/W+d5G3GM/6z5c9O+cc0arrVhokUEmpz+SLiXyYQEZjJJtZgihQSWIU4HUnAGSQDybWGvraSaMNF3RJry3y3wuo/Le3N8tySF+/vUMQVIAwjEMTtU63i2W4g1Dw1LZ232qVNUYiESBC4+x3OQpPG7GcA4BOASoOQAW18W6L/ZdzqM109ra2lwltcPd28kBhkfZtDLIoIB8xDkjGGznGakl8S6dBZ29xIL3/AEnd5UA0+czkKcMxhCeYFBI+YqB8y8/MM4t7pOparJPqZsntZbi40xFs5ZEMiRW135ryMVYqCQ7/ACgtwgOcttXSvYrzTPEM+r2lhNqcd3aw2zwWzxrJEYnlYN+8ZVZT5rA/MCCq4DbiVAIPEnigaba6V/Zr+adVl2wXUVnLeRqgjaTfsi5fIUAAMOGLchGrSm8QabBqg0+WZxNvWNmEDmKN2xtR5QuxHOVwrMCd64HzLnJg0G9tl0EMqSPBq91f3Xlt8sQmjumIBOCwDzqucAnrgcgZWm+HLmLXnttT0TUJoTq814t6msuLQIZGuIm+z+YPnEhRSvl4yC2490B1aeINNe4uohM6pZo7z3LwOtugQ4f98V8slTkEBsgq2funBHr9g+ly6g32qC3ifYftNnNC7McABY3UMxJYABQdxOBk8VhJo85vdXthpuoJoVxb3YubCa4iYXs0rg74CHLRhh5mQzRqC6kKDuILbTNaNpb3s6XUp0/UjdWVjeSxtceR9naExNIpKlwZJGUszFhsDuCWZQDabxPpEekSancXf2a0hlWGZrmJ4WhdmVVEiOAyZ3qfmA+Vg33Tmr1leR39mlzAsyRvnAngeFxg45RwGHTuPeuXvdJ1LVZJ9TNk9rLcXGmItnLIhkSK2u/NeRirFQSHf5QW4QHOW2r19MAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmx/dP+8f506mx/dP8AvH+dAGJrOr32j65pbSJDJo17KLOZhHIZbed8+U5IypRmxHyFwzKdxBwDwtq99r9nPqs6QxadcSn+zUWORZWgBIErl8ffxuUBRhSOWzwzxBZ6lrGqafpcUDx6OX8/UrnzUCzoucW2wgswdtpfIUFAVydxFP8AC0Wr2VnPpmtrNP8AYpSlrqMs6SG8gJJQtjDB1XCtleSMgtk4AN2iiigAooooAKKKKACiiigAooooAbL/AKl/9006my/6l/8AdNOoA5DUvF954evdZttYtUuHitxd6SLSGUG8VnEYgPDDzBI0akgnIlQ7RyK6TSxqC6XANae1e/2ZnNojLFu9FDEnA6ZPXGcDOBzGraNr/iHUNUuVmm0j7FEItEHnxkNcA7jcuArYVsLGAST5ZlBUbyK6fS7m6vNLguNQsH066dMy2ryLIYm7jcpIYeh9MZAPAALdFFFABRRRQAUUUUAFFFFABRRRQA1/vJ/vf0NOpr/eT/e/oadQAUUUUAFFFFABRRRQAUUUUAFFFFAGF4i1LVtMe1lsorL7G11awzSTM7SN5twkTKqAALgOGDljyMbOcjdrm/F76jPbQWenaJe3+26tLlpoZIFQCK5SRl+eRW3bUOOMcjnrjdsriS6s0mns5rKRs5gnKF05xyUZl568E9fwoAlH+ub/AHR/WnU0f65v90f1p1ABRRRQAUUUUAFRmBCSSZOfSRh/WlxL/fT/AL4P+NGJf76f98H/ABoAb9nT1k/7+t/jR9nT1k/7+t/jTsS/30/74P8AjRiX++n/AHwf8aAG/Z09ZP8Av63+NH2dPWT/AL+t/jTsS/30/wC+D/jRiX++n/fB/wAaAG/Z09ZP+/rf405YVRgQXz7ux/maMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfTX+8n+9/Q0mJf76f8AfB/xprCTcnzr97+6fQ+9AEtFMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9MkgimkieWJHeF98TMoJRtpXI9DhmGR2JHejEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfTY/un/AHj/ADpMS/30/wC+D/jTUEm04dfvH+E+v1oAlopmJf76f98H/GjEv99P++D/AI0APopmJf76f98H/GjEv99P++D/AI0APopmJf76f98H/GjEv99P++D/AI0APopmJf76f98H/GjEv99P++D/AI0APopmJf76f98H/GjEv99P++D/AI0APopmJf76f98H/GjEv99P++D/AI0ALL/qX/3TTqikEnlNl1xtP8J/xp2Jf76f98H/ABoAfRTMS/30/wC+D/jRiX++n/fB/wAaAH0UzEv99P8Avg/40Yl/vp/3wf8AGgB9FMxL/fT/AL4P+NGJf76f98H/ABoAfRTMS/30/wC+D/jRiX++n/fB/wAaAH0UzEv99P8Avg/40Yl/vp/3wf8AGgB9FMxL/fT/AL4P+NGJf76f98H/ABoAV/vJ/vf0NOqJhJuT51+9/dPofenYl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgBR/rm/3R/WnVEBJ5rfOudo/hPv707Ev99P8Avg/40APopmJf76f98H/GigB9FFFABRRXh/iiKzk8ZfEMXmjWt48qafaxahd+UsWnNNEIxKzt8ygFg2UU/c5x1oA9woryW90uOL4t6fp+raS/it7bwpHG/mRwuzus+0zETOBk8/xE/N35NaV/p9p4i+J1j4b1exxotv4cN3FpT4VIJWk8rJEZxuVCVGCQvVSDzSA9Iorw/wAETy+P9Q0LS/GMr6rZJ4enuvJmYgNN9qe3EjEYLOIxgMckHLDDEmtrQ7rRda+Duja38QYP7ZufKnsoBIhknnZ5SipGo5aVhGgDD5uCdw+Y0XA9Worm/h7pGp6D4A0rTdcfffW8REg8zzNgLEqm7/ZUqvHAxgZGK5fTPD2lJ8U9Ol8D2aWdlodvNaaxPASsUzFAI4M5/eyKfmcnOPl3NuAAYHplFFFABRRRQAU1/vJ/vf0NOpr/AHk/3v6GgB1FFeSyeJtFTx5F4vXxHayCS9/shrRbu2/d2OCm8qcNj7SBJuDH92wOMZAAPWqK5u/8RXdro/i67jjhMmieZ9mDKcPttI5hv55+ZyOMcY+tVL3VNQ0rxhr17c3qPo+n6RBeSWi27NIVH2nOwmQKHJjyTt5G1eNu4gHX0Vwr+MdYh0/Vrl7XzPs+l3N9GX0q6to7eSMArEzygedu3H5lCHEZO0bvl1oNQ8Qx+If7L1E6YPtlhLdWksEch+zSRuisjgsPNX98hDAxk7W+VcjAB0lFcT4MvtQkt/CyatJa3s15oclyt15DLMigWvyl2dixJclm43FVOBjmp4cF3a3lndaiumXlzqWvXdu9ytiUmXyheANvMjE4CBFH8EZK85zSA9BorG02+1DVr17u3ktYNLiuJrYwPAzTytE7Rs28OFQb1OF2tlQDkFsLjad4uup/EdpbNd2WoWeoXU0NvJY2U4iRFSSRG+1EmKVtse1kUDDFufkILA7KisLwjqGrax4es9V1g2SfbrWGeOC1jceXuTJy7N82cg42jbyMv94yabfahq1693byWsGlxXE1sYHgZp5Wido2beHCoN6nC7WyoByC2FANmiuXtvEGoPYWGvTC1Oj6k9usNskTC4hWdlSJ2fdtY5dNyBV2hjhm2DfRl8R+Jls/7Ugg0mW0XV5NO+yuZY5JF+1NbpJ5o3BDuKZXY2QGIYEhQAdtRWFouoasdc1LSdbNlNJaxQXENzZxvEJI5fMXa0bM21g0T8hiCCOnNEuoatf6lew6IbKKPTZVhmW8jdjcyGNJdqsrDy12yIN5DnJPyfKN4Bu0VxPhW+1C58LaDpWiyWttNb6HZXM9xdwNMu2RCqKqK6EnMbksWGMKAG3Erpafrn9p6/pqmzhjke1v0lYje8ckFxDE6o/GULZPIBbahIGMUAdJRXP+E9budbt5Zr64tUuNkbvpq27w3FgWBPlzB2JY+jbEDAFgMEYnW+1DUdbubfTZLW2tdNuEhujcQNK87FEkITDqEASRfmO7JJ+UBcsAbNFcbfeLrq08QtHDd2V5Y/b4LIQ2tlPIyF3SJhLcqTFG6u7HyyMlQo4LgiOXxH4mWz/tSCDSZbRdXk077K5ljkkX7U1uknmjcEO4pldjZAYhgSFAB21FcbdeIvEOlvqNldR6ZeXlvLp5tpY1kgjljubjySrqS5RgUf5gWGCpxwQbUuvah4euLweJZrW8hj02bUIX0+0aFtsBHmqyvKwJxJHtwRn584wMgHUUVhRahq1hqVlDrZspY9SlaGFbON1NtII3l2szMfMXbG43gIcgfJ8x2VPD+t6prdg8y3Gnpe77d5dNlt5IZrBGbMkcoZizPs3bG2IGIDY2ngA6iisbxNrp0OytjFG73F7cC2hK28k4RtjOWMcYLsAqMdq9TgEqCWXGi8S65cW9lBBbwi5udUaxFzeWM9qkkf2V5vNWFzvG1l27SSG2H5l3ZUA7KiuFufEXiy00rXLuSPRnPh6VvtIVZR9ujEaTHZz+4YROBz5oL56AZNjxV4uutDvL2Szu7KeDT7UTT2UVlPcz7wGcrI8Z226suza7g9WOCFoA7KiuN1i6+0QatH5EMX2bxHpke+NMNLl7J9znu3z7c/3VUdq6TWdS/snTTciLzpGligijLbQ0ksixpuODhdzjJAJAyQD0IBeorlNV1/VvD+n6imotZXl5Hpd1qNpNBbvFGfJC7kdC7Hq6EENyCwwu0FtmfUZYvFNjpqqnk3Flc3DsQdwaN4FUDnGMStnjsPxANKiiigAooooAKKKKACiiigAooooAKKKKACmx/dP+8f506mx/dP8AvH+dADqK5TxhBb6fqGkeIreSGDU4LqO0VWJDX8Up2m1GGALEnem7KqyZO1dzB/gK0tT4f/tqO6tdQvdZc3d3fW27bKxJxGu8lgkY/dhTjG05AJIoA6iiiigAooooAKKKKACiiigAooooAbL/AKl/9006my/6l/8AdNOoAKK838VGPw3rWpwaRq9lpC69aq93vLg2MhmWI3vysAu4S7cjBMixsTtEjL3ul6XZaLpcGnaVbJbWlumyKJBwo/mSTkknkkknk0AW6KKKACiiigAooooAKKKKACiiigBr/eT/AHv6GnU1/vJ/vf0NOoAKKKKACiiigAooooAKKKKACiiigAorl/GemWs1vZahKjvcQ6lp6xbpWKJ/pkQ3CPO0PhmG8DdgkZwcV1FADR/rm/3R/WnU0f65v90f1p1ABRRRQAUUUUAFc8PC+lDVPEN3OLqf/hIIo4b2FgdmxIzHhSoBGVJycn2xXQ0UActonhDTtD1Wz1GG61G4ns9LGlR+egx5Cyb1yFjHzDhc+g5ycmrGu+G7HXLyK+W51HTNQiieAXun5jlaJgcxsSpBXJ3DjKsAVINdDRQBydz4H0Rreyj0g32hS2Vu9rFcaWDHJ5LA7o2JVtwJO/Jywb5gQSSSTwXpsdxpcmk3V9pKaTbvBZxWttEyxByN7DzYnO9sAFs5PP8AebPWUUAYMOjyRXpu317WppjZNafOECAlywm8sRhPMGdoO3GAAQecw+HPDK+HYbSysNZ1N7G1QpHZy29usZGD1Kwq2cndndknk5yc9JRQAUUUUAFFFFABTX+8n+9/Q06mv95P97+hoASeNpreSOOZ4HdCqyxhSyEj7w3AjI68gj1BrN/4R20/4Q3/AIRrzJvsf2D7B5m4eZ5fl+XnOMbse2M9q1aKAOXv/AttqC36TaxqyRanbrFfxRToq3LLH5YlOE+VyAuQm1W2AMpGQdPUfDtpqd5NNPJMsd1amzvIEYBLqLDhVYkbl2+Y5BQqfm5JwANWigDn4fCQGjahpt/rmrajDfWQsma7ljLRR7XXK7UA3kOcswYnC5zitWTTopdZttSZn863t5bdFBG0rI0bMTxnOYlxz3P4W6KAMbS/DNtpVxaSQ3V1Kljby2trFKU2wwuYsRjCgkL5KgFiW5OSeMSQ+HbSD7HskmP2O/nv48sOZJvO3A8fdHnvjvwvJ5zq0UAZVroRstXmvLXU72O2mlaZ9OAi+z72XDEfu965b5zhhlixPU5qWfg+2s7rTpBqOoSw6U5NhavIgit18potmFUFwFfALlmG0fNy27oKYZ4luEt2lQTSIzpGWG5lUgMQOpALLk9tw9aAK+ladFpGjWWm2zO0Nnbx28bSEFiqKFBOABnA9Kq2uhGy1ea8tdTvY7aaVpn04CL7PvZcMR+73rlvnOGGWLE9TnVooAxoPDNtBcR/6VdPYQOJLfTXKfZ4GBypUBdxCnlVZiqnG0DYm2T/AIR20/sv7B5k3lfb/t+dw3eZ9p+046fd38eu3vnmtWigCpHp0UWs3OpKz+dcW8Vu6kjaFjaRlI4znMrZ57D8aN54cFzqk15BquoWKXKIt1b2jRok+3I3ElC6uVIUujK2FTBG0EbNFAGFH4VhtdPsbbTNQvdPlsrWOzW6g8sySxIMKrh0ZGweQduQS2CAzA27bQbKzvbO5tVeM2dvNAibtwYSvG7sxOWZy0YJYnJLMTknNaVMjnimklSKVHeF9kqqwJRtobB9DhlOD2IPegChpejDTrie6nvrrULu4RI3uLkRhvLQsVTEaKuAXc5xn5jkkAAMl0InXG1K01O9svN8v7RbQCIxXBTPzMGjLbiuFLKQSqqM/KMatFAHPzeD7aaYZ1HUEtFvVvkskkRYlmEwmLZ272DPuJVmK/McAEKVt/8ACO2n9l/YPMm8r7f9vzuG7zPtP2nHT7u/j129881q0UAc34m8N/2nHPNbCZ57qXT4plSby9sUF35rMrAhlYK8hyDngY5637Xw/CnnNqdzNrEs0TQNJfpGcRN96MKiKgUn73y5bAySFUDVooAyrLQEtbxJ7i/vdQ8jP2RLx1cW2Rg7SFDM207d7lnxn5vmbdHb+HBE0ss+q6hc3czwb7t2jSQxwyGRYsRoq7CWcH5ckOwJxjGzRQBm63okWt29uklzdWk1rcLc29zayBZIpACMjIKkFWZSGBBDHimQaAkcWnC5v729l0+6kuknuHUvI7rKpDYUDaBMwAUDGFHQYrVooAyrnw7aXVjrlpJJMI9b3faSrDKboEhOzjj5UB5zzn6VU1fwfbauuoxPqOoWtrqaEXltbSIqzMYxHv3FS4O1UGAwU7BlSCwboKKAMqbw7aT/AGzfJMPtl/BfyYYcSQ+TtA4+6fITPfluRxi9e2VvqFm9reR+ZE+MgMVIIOQysOVYEAhgQQQCCCKnooAxk8M20tvdR6vdXWrvdW72ry3ZRWWFx80a+UqBQepIAY4XJO1cR6V4WTTNQt76bVtT1K5t7V7SN72ZW/dsYzyFVQWzGPn+8cncWwu3dooAKKKKACiiigAooooAKKKKACiiigAooooAKbH90/7x/nTqbH90/wC8f50AZ9zokV54gstVuLm6Y2KP9ntRIBCsjAqZSoGWfaxUZJABOACSaNK0SLR7i/e1ubpob24a5+zSyB44JGJLmPI3AMxLEEkAk4Aya0qKACiiigAooooAKKKKACiiigAooooAbL/qX/3TTqbL/qX/AN006gDGTwvZNJrL30t1fHWU8q5+0S8LDtZVhQLgKgDv0+YliSSeavaXYtpulwWb3t1fGBNn2i7ZWlcdtxAAJxxnGTjJycmrdFABRRRQAUUUUAFFFFABRRRQAUUUUANf7yf739DTqa/3k/3v6GnUAFFFFABRRRQAUUUUAFFFFABRRRQBja74ek11ow2s6hZQxvFIIbZYNpkjkEivl4mbIZV4zj5Rx1zpWVvJa2aQz3k17IuczzhA7855CKq8dOAOn41PRQA0f65v90f1p1NH+ub/AHR/WnUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU1/vJ/vf0NOpr/eT/AHv6GgB1cpputX9xoXgi4mn3S6r5X2xtijzc2Usp4xx86KeMdMdOK6usKw8F6Bpl5Bc2Nh5UlrK8tsPOkKW7OGDiNC22NW3tlVAU8HHyrgAwoPEmqafoN5LffbZ/EC/ZFm0y4hiWO1kuJfKUwsoVZE3EkAyk4QKzo24gl1DxRZ6Xdbze22bqwitbnVo7WSQtLcrHKpW3YKUClMfdbLN83THQt4S0WTS7zT7q1e8t75Alx9suJLh3UcqPMkYsApJKgEbSSRgkmpLbwzpdrZy2yRTSRzXUd5IZ7qWZ3ljKFGLuxY48qPjOPlxikBiyWuvXOvXuj2nii6t0tdNgmS5a0geVppJLgAt8gUoAigqFBO1cMvzbqn9vajren6HJY3WppfTaXFfXlnpFrB/y2A2uZLnKKoKSAIDvOc9FJrs0srePUJr5I8XM0SQyPuPzIhcqMdODI/5+wrNfwlor29rbm1dYbW3S1WNLiRVkhQYWOUBsSoBn5ZNw+Zv7xywOe02/1/xX5X2fWv7I83QbG+/0a1jk23E3nZP7zd8nyDK9ThcMvzbpNH1PXZv+EU1a81RJYdeTbcWC2qrFCWtnnRom++CPK2nczBtxIC8AdRp2i2Gk7P7Pt/K2WsNmvzs2Iot3lryT03tz1OeSaIdFsLe1023ht9sWlbfsa72PlYjaIc55+R2HOeuevNIDl/Des+I9ZutL1N7HUIrDUE82ZJzafZoIWiZkMZRzMz7vLGW4IZztTgLHc6hfyx6zrmnH7FPLqlpo9rJNGsitFFdiJ3ZA2TmSa4XqpKhcbTyd2x8I6XosslxoMH2O58qWOAPLLJBB5jB22wlwqqXVSQm3pjIpmoeFopvBtl4dtwk1ravZIVu8MJIYZY2YNgYJKIRjGCT2FAFf7dP4Z1mWPWdZutQsH02a+MtzFEGthbsnmf6qNdwYTKcYyPLOM7uMrT9V8TW1w9kn9oajdTaRc3VrJqsFvAs88RiCbEiKtGjGX5llww+UZBDV1dp4f02zt7mFYXuEuk8uc3s73LSpgjYzSsxKfM3y5x8zccnMFt4T0m1uHuYo7prp7d7Y3Ut9PJMInKkqJGcsBlQRg/KckYLHIBjf2jqMmi7NOvdZupIb/wAnVJJLWAXligh3kIgjCSYJj+6sm5XbZu+XFSTxPex3D6daam93/bNlaTaHdPZ7ZMSERTP90LIYwVuCm1Th2BAUZXqP+Ea04af9jQ3scZl855I9QnSaR8bcvKHDvxgfMx4VR/CMPk8PaVJf6XeGzRZtIR0sfLJRYFdQjAKCFxtAGCOO2KAOUtfFusXkMV4j2qollY21xAsJKxahczrHIrndkGHgmLIb95hiPlIt67qWqeGtP1O2XU5r6U6Ne39tdXMcQkgkgCDGERUZSZVIyuQVbJYMAvQWXh7StPt9Qt7azTydTuJLm8jkJkWaSQYckMSMEDp09qZH4Z0uPT72yaKaeK/iMNy1zdSzSSRkEbPMdi4UBmwAcAsxGCTQBQm/tSPULTRG1mbz72Ke8lvkgiDRLGYl8qJCpVVLSggv5jBQRkkhlPCUVxBqHiWK8uftUqaooMxjCFx9jtsFgON2MZIwCckBQcDW1XRrPWYoEvhN/o8vnRPBcyQOj7WXIaNlb7rsOvejStFsNEinj0y38kXEvnTEuzGSTaql2LEksQoyepOSckklgXqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApsf3T/vH+dOpsf3T/vH+dADqKKKACiiigAooooAKKKKACiiigAooooAbL/qX/3TTqbL/qX/AN006gAooooAKKKKACiiigAooooAKKKKACiiigBr/eT/AHv6GnU1/vJ/vf0NOoAKKKKACiiigAooooAKKKKACiiigAooooAaP9c3+6P606mj/XN/uj+tOoAKKKKACiiigBnmr6P/AN8H/CjzV9H/AO+D/hT6KAGeavo//fB/wo81fR/++D/hT6KAGeavo/8A3wf8KPNX0f8A74P+FPooAZ5q+j/98H/CjzV9H/74P+FPooAZ5q+j/wDfB/wo81fR/wDvg/4U+igBnmr6P/3wf8KPNX0f/vg/4U+igBnmr6P/AN8H/CmtKu5OG+9/cPofapaa/wB5P97+hoATzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFHmr6P/3wf8KfRQAzzV9H/wC+D/hR5q+j/wDfB/wp9FADPNX0f/vg/wCFNSVQp4b7x/gPr9Klpsf3T/vH+dACeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8KPNX0f/AL4P+FPooAZ5q+j/APfB/wAKPNX0f/vg/wCFPooAZ5q+j/8AfB/wo81fR/8Avg/4U+igBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAIpJVMTcN90/wH/Cneavo//fB/wpZf9S/+6adQAzzV9H/74P8AhR5q+j/98H/Cn0UAM81fR/8Avg/4Ueavo/8A3wf8KfRQAzzV9H/74P8AhR5q+j/98H/Cn0UAM81fR/8Avg/4Ueavo/8A3wf8KfRQAzzV9H/74P8AhR5q+j/98H/Cn0UAM81fR/8Avg/4Ueavo/8A3wf8KfRQBE0q7k4b739w+h9qd5q+j/8AfB/wpX+8n+9/Q06gBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAGeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8KPNX0f/AL4P+FPooAZ5q+j/APfB/wAKPNX0f/vg/wCFPooAZ5q+j/8AfB/wo81fR/8Avg/4U+igCISr5rcN90fwH39qd5q+j/8AfB/wpR/rm/3R/WnUAM81fR/++D/hRT6KACiiigArzvWfG2t2mreM0trnSbS08N28Esf2q2d2uGkhLhCwlUAlhtHBzuHGevoleb3ngK81Pxf4x1N7WG3ubj7FNoeoyCNmjnhjzkZDFV3qgbj5lz1oAvR+KfEOqeMrHRbKOy0n7RoMeqzJe2sk8kUjSbGiIEkfTI6jOQeOeLereINbHiS18L6ENPOrDTW1C5u7yJxAVB8tVRFbcC0mM5Y7V/vnisq18MX/AIi8fWWt+L/Dtqbf/hHltp4rlYZkjuxOSQq7n4wSQeeDgnORV7VtD1LRfGtr4k8O6SmpQppDaV/ZsMqW5hCt5kbKWwuzICEDBUEEBulICjp3xF1Dxe2mWnhG0tbS9u9Nk1GZtU3PHGqSNCI18sgsTKv3jjC87STtD5PG+raj4AfxnpcumadpyWDTC3v4Xlke4RpFaPesiKFLKiqcEkt0HArN0LwPrvgGbSNR0+2TxBNBpEunXFrDKsBR2ma4V1aQ4ZNzbD0IGGAPKgPgrUtN8A2PhVdCTVL+1t91nrUdwkK2NzJMzswYkSqI/kbKAl8YIHSgD0jSruXUNGsry5tXs5ri3jlktpM7oWZQShyAcgnHQdOlW6o6Ha3dj4e0601Kf7ReQWsUVxNvL+ZIqAM248nJBOTyavUwCiiigAooooAKa/3k/wB7+hp1Nf7yf739DQA6ub8LXXiHVtK0vVtRvtMNte2sdw9tBp8iOu+MMFEhmYcEjnbzjtnjpK4nwLpSaJZabbP4KfTL9LJLe71JUtAHZUG4lkkLsGZfTk4Jx2ANLWPGNnZvHb2cm+5e/t7QNJBIIXL3CRyIkuAjuql/lViQUbI+VgJNR8VQaVoS6i4e/RtS+w/6NbS/KTcmE/KAxymCM9HZQFxvUVix2WuL4a0rw6mhzAaZdWUb3slxCI5oLe4jPmooctuZIw+xguAWG4kANfOi348Iy2wt83MesvfrCHXMka6ibgBTnG5kAxkgZIBK84QGlc+LNJtLhIbmS6jdrdLly1jPtgicsFaVtmIh8jZ3lcbTnGKnj8QabNrcukQzPLewPsmjjgdhCSgkG9gu1AVPBYgMQQMkEDkPFela/rljrEH2DU7g3lqf7OiTUI7aC0DQANHN5bgyOXD8MJI+UG5QXI6zR7K4tdU16aePZHd36zQHcDvQW0CE8dPmRhz6fSmBPqWs2ek+ULszNJLnZFbW0k8jAYy2yNWbaMqC2MAsoJ5GbcE8V1bx3FtKk0MqB45I2DK6kZBBHBBHesW9ivNM8Qz6vaWE2px3drDbPBbPGskRieVg37xlVlPmsD8wIKrgNuJW3oGnS6XpPkXLIZpLie5kEZJVGlmeUqCQCwUvt3YGcZwM4ABU0/xnoeqz2cen3M0wvv8Aj2mFnMIZTsLlRKU2bgqtlc5BVgQCCKtzeINNg1QafLM4m3rGzCBzFG7Y2o8oXYjnK4VmBO9cD5lzynhmPUtZ8B+GtMl0x7WGG30+5a+MyPE6QmOVQgB3l22KCGVQuWIZtq7zTfDlzFrz22p6JqE0J1ea8W9TWXFoEMjXETfZ/MHziQopXy8ZBbce6A2dS8caXZ6Rq95ZedfvpUUzTJDbylRJExVo2kCFVbcBkHkKd+NvNQS+Jrq28L6ve/aYbm+0/S2vRE+mz2mDmbaWSRi20+VjbkH5Sc4ZcE2i37/DnX9LW3zeXn9p+RFvX5/OmmaPnOBkOp5PGecUeItFv77/AISr7Lb+Z/aGgpZ23zqPMlH2rK8nj/WpycDnrwaAOrooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTY/un/eP86dTY/un/eP86AMTWdXvtH1zS2kSGTRr2UWczCOQy28758pyRlSjNiPkLhmU7iDgHhbV77X7OfVZ0hi064lP9mosciytACQJXL4+/jcoCjCkctnhniCz1LWNU0/S4oHj0cv5+pXPmoFnRc4tthBZg7bS+QoKArk7iKf4Wi1eys59M1tZp/sUpS11GWdJDeQEkoWxhg6rhWyvJGQWycAG7RRRQAUUUUAFFFFABRRRQAUUUUANl/1L/7pp1Nl/wBS/wDumnUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANf7yf739DTqa/wB5P97+hp1ABRRRQAUUUUAFFFFABRRRQAUUUUAUdSTVpPKTR57K26mSa6hebHTChFZOuSd27jaBg7sqaHqX9s+HtO1TyvJ+3WsVx5W7ds3oG25wM4zjOBXPeLRr17rNnYW2lXVzoAQTXz2kkBkumDcWxWV1AjIGXPO4HbwC1dZBI0tvHJJC8DugZopCpZCR907SRkdOCR6E0AKP9c3+6P606mj/AFzf7o/rTqACiiigAooooAKjMCEkkyc+kjD+tLiX++n/AHwf8aMS/wB9P++D/jQA37OnrJ/39b/Gj7OnrJ/39b/GnYl/vp/3wf8AGjEv99P++D/jQA37OnrJ/wB/W/xo+zp6yf8Af1v8adiX++n/AHwf8aMS/wB9P++D/jQA5VCKAM49yT/OlpmJf76f98H/ABoxL/fT/vg/40APopmJf76f98H/ABoxL/fT/vg/40APopmJf76f98H/ABoxL/fT/vg/40APpr/eT/e/oaTEv99P++D/AI01hJuT51+9/dPofegCWimYl/vp/wB8H/GjEv8AfT/vg/40APopmJf76f8AfB/xoxL/AH0/74P+NAD6KZiX++n/AHwf8aMS/wB9P++D/jQA+imYl/vp/wB8H/GjEv8AfT/vg/40AEEEVrbx29tEkMMSBI441CqigYAAHAAHan0zEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH0UzEv8AfT/vg/40Yl/vp/3wf8aAH02P7p/3j/OkxL/fT/vg/wCNNQSbTh1+8f4T6/WgCWimYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQAsv+pf8A3TTqikEnlNl1xtP8J/xp2Jf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAV/vJ/vf0NOqJhJuT51+9/dPofenYl/vp/3wf8AGgB9FMxL/fT/AL4P+NGJf76f98H/ABoAfRTMS/30/wC+D/jRiX++n/fB/wAaAH0UzEv99P8Avg/40Yl/vp/3wf8AGgB9FMxL/fT/AL4P+NGJf76f98H/ABoAfRTMS/30/wC+D/jRiX++n/fB/wAaAH0UzEv99P8Avg/40Yl/vp/3wf8AGgBR/rm/3R/WnVEBJ5rfOudo/hPv707Ev99P++D/AI0APopmJf76f98H/GigB9FFFABWVe+KvD2m3j2mo69plpcx43wz3kaOuRkZUnI4IP41q141rk99D4q+JiWscIs7iLT4L+6cSO9rA8Ox5ViRf3m1Gdj8y42556UAep6j4j0TSLhbfVtZ0+xmZN6x3N0kbFckZwxBxkHn2NSXWuaTY6fDf3uqWVvZz7fJuZrhEjk3Dcu1icHIBIx1FedWkMum/FvTLbwulrqUMHg+KKF7m8MavCs+FfekbhiQF6AA5Jz2rSlh/tP4329rrNvDNGnhdpDaufOijkefZJt3AZyvyk4BZeCO1IDttR1XT9It1uNWv7WxhZ9iyXMyxqWwTjLEDOAePY1BqPiPRNIuFt9W1nT7GZk3rHc3SRsVyRnDEHGQefY1498Kv+JzrugW2sf6fBD4XuPLiuv3qpm9eI4DZAzGAn+6AvTir2iS6m37OsVzaW0Nz51hPbX93LJmeK0SaRfkU4EmyNpCql0AwMZzii4HstQWt9aX3nfYrqG48iVoZvJkD+XIv3kbHRhkZB5FZvhyDT7rwLpVvbRPNpsumwpHHeKrM8JiAAkA+Ukr1HTrXN/CmCK1t/FlvbRJDDF4mvEjjjUKqKAgAAHAAHamB3tFFFABRRRQAU1/vJ/vf0NOpr/eT/e/oaAHVmzeI9Et9UGm3Gs6fFfl1QWr3SLKWbG0bCc5ORgY5yK0q5DQdL0e8+GYTXLa18m/tzc6z5wCA3J+a4aQ8bHWQNnoUKYG3aAADr6K4nRpvEOs3Fta32r3WmvHodhdXKxWsQmNzIZg+d6MFHycrtzkDBXDBp7DVtS1SHTdIN69vdOl4tzqMUaGSQ2k6wFlRlKKZGYPyGCjKgEkMoB1Et9aQXlvaT3UMVzdbvIheQB5doy21Ty2BycdKkgniureO4tpUmhlQPHJGwZXUjIII4II71xniu0TUr210nfqGpXFvZZuoLewtJHljd12yPJcIIlG+AnYuCxwQMJxJoV/eeINP0yztLj+xI49Gsr5zp8MfJmDgRosiuqIvlNxgk5XBXadwB2VMmnit4w9xKkSF1QM7BQWZgqjnuSQAO5IFUNA1GXVNJ8+5VBNHcT20hjBCu0UzxFgCSVDFN23JxnGTjJ5S+k1LVvC+j69LqbiHUL3TLhtOMKGKJHuoWVUYAPvGVyzMQfmwi5XYAd7RXEw6z4j1PVzc6fY6gLWLUmtAgNp9kaGOcxSyOWfzy+FkYbQoBCjawBZ93xRfNaaXFFb3l1aXd3cJDbNaWyzSyMMuyKGBRSyI43vhV+8TgUAa0k8UMkSSyojzPsiVmALttLYHqcKxwOwJ7U+uCsdRv73VdJt9TW6Eth4he3U3gh88qdMkky/kny85kONuPlC55yaPtN/oN14u1K1urq+lbV4LaGzdYdnmTRWiK3RCSvmABS6ghQCQSXoA72iuFl1DxRZ6Xdbze22bqwitbnVo7WSQtLcrHKpW3YKUClMfdbLN83TFvVptQgvbXStP1fXLy7t7dprlLO1tPNkWR8Ru8kqLCoGyRQi4Zs5xhSaAOvorjfD+q6v4j1Cyml1H7HbHRtP1GW3toE/eSymYsu5wxCEIAR97hcMuDu0tZk1K48U6Zplhqb6fbz2V1PO8UKPITG8AXaXBCn94eoYEEjGcMoB0FFcbLq95b6Ve6XPqt62ow6otjbXkFpHJPdZjS5CBNojRvKZo97AINu846Cvb6v4gn0y6g2amhstUFtdT+XbPexW/wBmWbzNqbonbe6jCKxKHAUvzQB3VFcg+sTm90i5OpagmhXFvaG2v4beJhezSuRsnBQtGGHl4KrGoLsCwO0DKj8X6xHDa2Ulwkt7pF6ya5O1qY18hZ0iV3U/6sPDL9oDg7f3LYyu7aAeiUVxun6rq+r3SWjaj9mj1KW9ura5toE3RWkEkcUax7wyt5m9ZfMIIKsQo5VlLjVdXku7XR4NR8meLWTp0975CM00X2FrgNtI2q/KjIG3cu7btJjoA7KmQTxXVvHcW0qTQyoHjkjYMrqRkEEcEEd656H+1NTvr63tdZmtP7IlS1VjBFJ9rk8mOUvMNo+U+Yo2x+WeGO75lCQaHqX9jfBzTtU8rzvsOgxXHlbtu/ZbhtucHGcYzg0AdXRXL+H5/EbayRqtvqC2klu7yveraKscwZNqwrC7MEIMmfMLEbU+bOcniO+u31mGw0i81YXENuZri10u2tyzK7YjdpbgeWoBjkGwHc2c4wpoA6iiuFg8X6mmhpeT+S11qmjW17pkJT5Hu32xtCMHITzJbb75z++b5sD5GeJ9a1PTF1K40i/1a+OiWQ+0RR2tssImSMy7p5JApcOrJlYMFQD0LLQB3tFchIRp3xA1zVrzVbqGys9ItbieERxtH5YN1kHCF8LtLjBzlj1GFGNLr3iDSdP1COe61OWQaDeX0N5qNrbRbpYRHteKOP5kU+YSUmG4fKOzAgHpFFVNOtrq1t2F/fvfTO+9naNY1TIHyoqjIQHONxZueWNW6ACiiigAooooAKKKKACiiigAooooAKKKKACiiigApsf3T/vH+dOpsf3T/vH+dAEX260/tD7B9qh+2eV532bzB5nl5279vXbnjPTNEV9aT3lxaQXUMtza7fPhSQF4twyu5RyuRyM9a57xpFEsmh3sO8atBqSJp/lwhzIzqwkiY7SUjaPeWYfdCBsMVCmTwDDaR+EIJrR5pZbqWWe8mubYW80lyZG87zEA+Vg4Zcc4CgAkAGgDpKKKKACiiigAooooAKKKKACiiigBsv8AqX/3TTqbL/qX/wB006gAooooAKKKKACiiigAooooAKKKKACiiigBr/eT/e/oadTX+8n+9/Q06gAooooAKKKKACiiigAooooAKKKKAKmo6rp+kW63GrX9rYws+xZLmZY1LYJxliBnAPHsat1ja9rFlo9xZboUuNWvHNrp8AH7yQsVL8gErGNqs7YIAUHBO0G3oem/2N4e07S/N877DaxW/m7du/YgXdjJxnGcZNAFwf65v90f1p1NH+ub/dH9adQAUUUUAFFFFABWSmh6bFqGq3g0zzJtWVEvi7B1uFRSigqzYxtJGABnPNafnRf89E/76FHnRf8APRP++hQBiaX4X0jRr2C70/TZ0uLey+wRSPctIVg37xH8zngHp3AwBwMVJrvh3S/EsUSazpkk/k7/AC3SYxOodSrqGRw21lOCucHuDitfzov+eif99Cjzov8Anon/AH0KAMTVvC2i63ZWtpqGjkw2iNHbrDJ5JiRk2MimNlIQqdpXOCMZHApl94Q0PUpY2u9IkaOOKKEW6TskDRxMWjRoVcI6qScBlI5re86L/non/fQo86L/AJ6J/wB9CgDI/wCEd0sah9ui0ySC5Fh/ZqvbzGLy7fOQihXAXB6EYI7GmaF4X0vw/dTy6Va3sDXTtJN5t9LKjuxBZyryMC52j5sZ962vOi/56J/30KPOi/56J/30KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/AJ6J/wB9Cjzov+eif99CgB9Nf7yf739DSedF/wA9E/76FNaaPcn7xfvf3h6GgCWufufAvh67uLiWexcpdXAubi2W6lW3nlBU7nhDeWxJVScqckc5rd86L/non/fQo86L/non/fQoAwrvwrBqPim61O93qj2UFvDJbXMsEyFHmZxvjKnYfMTjOCVBI+UGo/GGh/a/Bstto9nN9ss4idLjsZ/szQS+W0aFSGQBVDnIzjbkYPArofOi/wCeif8AfQo86L/non/fQoAzbrwzpd75P2qKaTyolhbN1KPPjHRJvm/fLy3Em4fM395sknhnS5NPsrJYpoIrCIQ2zW11LDJHGABs8xGDlSFXIJwSqk5IFaXnRf8APRP++hR50X/PRP8AvoUAEEEVrbx29tEkMMSBI441CqigYAAHAAHasX/hDNDN157200hF19sRJLyZ445/M83zEjLlUbfk5UDhmHRiDtedF/z0T/voUedF/wA9E/76FAGTD4S0W31s6rb2rxXRuGuiEuJFiMzIY2k8oNs3lSQW25OSetXtR0y11W3WG8RyEfejxStFJG2CMq6EMpwSMgjIJHQkVY86L/non/fQo86L/non/fQoAzbLwxpGnsjWdp5bJdG8DGV2JnMXkmRiT8zFCQSc5JLHLHNGoeGNI1X7YNQtPOjvovKuYjK4jl6YYoDt3jaoEmN4CqARgVpedF/z0T/voUedF/z0T/voUAZtt4Z0u1s5bZIppI5rqO8kM91LM7yxlCjF3YsceVHxnHy4xT9R8P6bqtws17C7Ps8twk7xrMmSdkqqwEqct8rhh8zcfMc3/Oi/56J/30KPOi/56J/30KAKmnaLYaTs/s+38rZaw2a/OzYii3eWvJPTe3PU55JqhrHhuPWfEOn3l0P3Fpa3EQMczxTJJI8JVkdCGX5Y3UkMDhscgmtrzov+eif99Cjzov8Anon/AH0KAKEnh/TZNLi08wukML+ZG0c7pKjnOXEqsH3tubc27LbmyTuOYI/CekwWUtrax3VtHNcfaZWtr6eJ5JdgQszq4ZiQoJyfmPzHLHNa3nRf89E/76FHnRf89E/76FAFB/D+mvcWsphdUs0RILZJ3W3QIcp+5DeWSpwQSuQVXH3Rhj+GNIkn1iZ7TMmtxLDqB81/3yKhQDr8vykj5cVpedF/z0T/AL6FHnRf89E/76FAFB/D+mvo1rpYheO1s0RLbyp3jkhCrtG2RWDqduVyDkgkHIJzJFothDFZRx2+BYytNAS7EiRldWdiTl2IkfJbJJYk5PNW/Oi/56J/30KPOi/56J/30KAM3UPDOl6nqBvb2KZ5WiWGRVupUjmjUsQkkasEkXLtwwIIYg8Vag0uyt9Gj0mO2Q2EduLZbeQb1MQXbtO7O4Y45znvVjzov+eif99Cjzov+eif99CgDN0Twzpfh7f/AGVFMm+KOE+ddSzbY492xF8xm2qN7YAwOafqPh/TdVuFmvYXZ9nluEneNZkyTslVWAlTlvlcMPmbj5jm/wCdF/z0T/voUedF/wA9E/76FAFBPD2lJb6dALNDHpiKloGJPlqoG0ZJywBRGwc/MiN95QRBqnhLRdZknOpWrypcptnhFxIkU3y7QzxqwVnAAw5G4bVwRtXGt50X/PRP++hR50X/AD0T/voUAVLvRbC+vBc3Vv5knlNDIN7BJoyCNkiA7ZFG5sBwQNxIxk1QXwZof78y201xJcWstnLLc3k00jQSY3R73ctt+UEDPBLEY3HO150X/PRP++hR50X/AD0T/voUAPopnnRf89E/76FHnRf89E/76FAD6KZ50X/PRP8AvoUedF/z0T/voUAPopnnRf8APRP++hR50X/PRP8AvoUAPopnnRf89E/76FHnRf8APRP++hQA+imedF/z0T/voUedF/z0T/voUAPopnnRf89E/wC+hR50X/PRP++hQA+imedF/wA9E/76FHnRf89E/wC+hQA+imedF/z0T/voUedF/wA9E/76FAD6bH90/wC8f50nnRf89E/76FNSaMKcyL94/wAQ9aAK0ui2E+uW+sT2/m31rE0UEjuxESt94qpO1WPQsBuI4zjiiw0Ww0u8vrnT7fyJL+UTXIR22PJjBcJnarHuQAW6nNW/Oi/56J/30KPOi/56J/30KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/AJ6J/wB9Cjzov+eif99CgB9FM86L/non/fQo86L/AJ6J/wB9CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAFl/1L/wC6adUUk0ZiYCRc7T/EKd50X/PRP++hQA+imedF/wA9E/76FHnRf89E/wC+hQA+imedF/z0T/voUedF/wA9E/76FAD6KZ50X/PRP++hR50X/PRP++hQA+imedF/z0T/AL6FHnRf89E/76FAD6KZ50X/AD0T/voUedF/z0T/AL6FAD6KZ50X/PRP++hR50X/AD0T/voUAK/3k/3v6GnVE00e5P3i/e/vD0NO86L/AJ6J/wB9CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov8Anon/AH0KPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgDJ1HwnpOqayurXMd0l+tv9mFxbX09u3lbi239265GTn8vQVrQQrb28cMZcpGgRTJIzsQBjlmJLH3JJPejzov+eif99Cjzov8Anon/AH0KAFH+ub/dH9adUQmj81j5i42j+Ie9O86L/non/fQoAfRTPOi/56J/30KKAH0UUUAFFFed6z421u01bxmltc6TaWnhu3glj+1Wzu1w0kJcIWEqgEsNo4Odw4z1APRKK4WPxT4h1TxlY6LZR2Wk/aNBj1WZL21knkikaTY0RAkj6ZHUZyDxzxb1bxBrY8SWvhfQhp51Yaa2oXN3eROICoPlqqIrbgWkxnLHav8AfPFAHX0V53p3xF1Dxe2mWnhG0tbS9u9Nk1GZtU3PHGqSNCI18sgsTKv3jjC87STtBqXxPlm+G9prvh7TXk1K+t5biO1mQvHDHA3+kPIwKjYoBAOQWLJ8vJAAPRKKzfDmoy6v4W0rUrlUWa8sobiRYwQoZ0DEDJJxk+taVABRRRQAUUUUAFNf7yf739DTqa/3k/3v6GgB1FFcp/wlV/8A8LG/sf8As/8A4k3/AB5/bPl3fbfJ+0bfv52eT32/e4zigDq6Ko3Ws2dpqENjIZnuZtuEgtpJtgY4VnKKRGpIOGbAO1uflOI5vEGmwaoNPlmcTb1jZhA5ijdsbUeULsRzlcKzAneuB8y5ANKis1PEGmvcXUQmdUs0d57l4HW3QIcP++K+WSpyCA2QVbP3Tgj1+wfS5dQb7VBbxPsP2mzmhdmOAAsbqGYksAAoO4nAyeKANKiqmnana6rbtNZu5CPsdJYmikjbAOGRwGU4IOCBkEHoQaq6h4m0vTNQNleyzJKsSzSMtrK8cMbFgHkkVSka5RuWIACknigDVorN1HxBpulXCw3szq+zzHKQPIsKZI3ysqkRJw3zOVHytz8pxpUAFFcvd+N7CbwtqepaK7yTW+my31st3aTQrOqpuDLvVS6ZK5KnjcvI3CuhS9t5NQmsUkzcwxJNIm0/Kjlwpz05Mb/l7igCeiufufHXh61t0mlvnZHskvwIrWWRhbOGIlKqpIT5TkkYXjONwzeu/EGm2dvbTNM9wl0nmQCyge5aVMA71WJWJT5l+bGPmXnkZANKimQTxXVvHcW0qTQyoHjkjYMrqRkEEcEEd6xdP8Z6Hqs9nHp9zNML7/j2mFnMIZTsLlRKU2bgqtlc5BVgQCCKAN2ispvE2lpq8mmvLMs8UqwyObWUQpIyqyoZtvlhiHTA3ZJZR1IFRr4t0V47+RLp3i01Jmu5Vt5CkPlMRIpYLjeMZ2Z3EYYAggkA2aKo6brNnq3mi0MyyRY3xXNtJBIoOcNskVW2nDANjBKsAeDihqHjPQ9MnvIbq5mMlh/x9iCzmm+zjYHDPsQ7VKtkMcA4bB+VsAG7RVHUtZs9J8oXZmaSXOyK2tpJ5GAxltkas20ZUFsYBZQTyMl1rVhaafDfPP5sFxt8g2yNO0+RuHlqgLP8oLfKD8oJ6AmgC9RXP6X4rtb2HWbyWVBZWF6ttEyxtvOYYW2FPveZ5kjJsADZAXG6p5PFuiw2UV1PdPEktx9lWOS3kWXzthcRmMrvDlRlVIy2VxncuQDZoqpPqdra6NJqly7w2kVubmRpImVkjC7iShG4EDtjPbGaqxeJtLls7i4Ms0It9vmRXFrLDL8xwmInUO25squAdzAqMkYoA1aKypfEunQWdvcSC9/0nd5UA0+czkKcMxhCeYFBI+YqB8y8/MMvOs2sC6lJc3aGOyuFhdUhYNGzRxssfcyOxkXG0c71UAsOQDSorn9R8YWmnrpDm01CSLU7h4RiwuPMjCxuxJj8stnKABSASCWGQpqd/Eum2VhHc6hfoUmvZrOJo7dxvlRpB5QXklx5bLx99h8o+ZVoA2aKqT6na2ujSapcu8NpFbm5kaSJlZIwu4koRuBA7Yz2xmqsPibS54Hl82aHZLFE0dzaywyBpXCRnY6htrMcBsbchuflOADVorG1vXl0/MNqyPdx3Fissbq2FiuLkQ7s8DOBJjngqMjHWTUPE2l6ZqBsr2WZJViWaRltZXjhjYsA8kiqUjXKNyxAAUk8UAatFUf7Zszq/wDZiGaS5H3zHbSPHGdu7a8gUojbcHaxBwy8fMMv1HU7XSrdZrx3Ad9iJFE0skjYJwqICzHAJwAcAE9ATQBboqCyvbfULNLqzk8yJ84JUqQQcFWU8qwIIKkAggggEVRPibSxeS2wlmaSLeMpayskjICXSNwu2RxtbKIS3ysMfKcAGrRWbB4g026k0xLeZ5Dqtu1zabYHIeIKrFiduEGHT72OWA68VAni3RXt7q4F06w2tu900j28irJCgy0kRK4lQDHzR7h8y/3hkA2aKyv+Em0s6f8AbllmeBpfKiKWsrNcNjdmJQu6VSuWDIGUqCc4BIntNSju9Qkhim6WsNwIHt3jkjWQyAMxbHXYRtwGUqc9QAAXqKxv+EksLm1aazuHSJbiCIXE1lN5Uvmyqi+WxCiQNnAdSyjcrHI6z6j4g03SrhYb2Z1fZ5jlIHkWFMkb5WVSIk4b5nKj5W5+U4ANKiqN1rNnaahDYyGZ7mbbhILaSbYGOFZyikRqSDhmwDtbn5Ti9QAU2P7p/wB4/wA6dTY/un/eP86AHUVhazq99o+uaW0iQyaNeyizmYRyGW3nfPlOSMqUZsR8hcMyncQcA8Lavfa/Zz6rOkMWnXEp/s1FjkWVoASBK5fH38blAUYUjls8AG7RRRQAUUUUAFFFFABRRRQAUUUUANl/1L/7pp1Nl/1L/wC6adQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA1/vJ/vf0NOpr/eT/AHv6GnUAFFFFABRRRQAUUUUAFFFFABRRRQAUVheItS1bTHtZbKKy+xtdWsM0kzO0jebcJEyqgAC4Dhg5Y8jGznI3aAGj/XN/uj+tOpo/1zf7o/rTqACiiigAooooAK83vPAV5qfi/wAY6m9rDb3Nx9im0PUZBGzRzwx5yMhiq71QNx8y5616RUZgQkkmTn0kYf1oA8/tfDF/4i8fWWt+L/Dtqbf/AIR5baeK5WGZI7sTkkKu5+MEkHng4JzkVe1bQ9S0Xxra+JPDukpqUKaQ2lf2bDKluYQreZGylsLsyAhAwVBBAbpXY/Z09ZP+/rf40fZ09ZP+/rf40AeY6F4H13wDNpGo6fbJ4gmg0iXTri1hlWAo7TNcK6tIcMm5th6EDDAHlQzT/hDc6F4Hv4bXWb241m40uW1aKPyTC24O3kIZIyyIWbnDLk/McHGPUfs6esn/AH9b/Gj7OnrJ/wB/W/xpWAy/B+nXWkeCtH0/UGc3VtZRRyhypKMFGUyowQv3QecgDJJ5OzSKoRQBnHuSf50tMAooooAKKKKACmv95P8Ae/oadTX+8n+9/Q0AJPI0VvJJHC87ohZYoyoZyB90biBk9OSB6kV59J4G1ibwHF5urag+swp/acVoyWZRNRyZuG8rgeczDhsYJGcGvRKKAObsX1HT9evW/sS9mttWlhuzMskA+yOYkieORTJk7RErbk3Z3kAfLlsbTfDlzFrz22p6JqE0J1ea8W9TWXFoEMjXETfZ/MHziQopXy8ZBbce/e0UAcgmjzm91e2Gm6gmhXFvdi5sJriJhezSuDvgIctGGHmZDNGoLqQoO4gttM1o2lvezpdSnT9SN1ZWN5LG1x5H2doTE0ikqXBkkZSzMWGwO4JZl6+igDG0m2uptZvdZvLV7E3VvBbJaSsrSKsTStuYoSoJMpG0E8KDnLFV5vxlo2u6tDrloltqF+Lq3ZdN8jUFtbaAGEKyyBWV5HLhjh1dMFBlAXI72igDnzHqWjatqUllpj6kmqXC3COkyRrbuIY4tsu452fu1bcgc8sNnyjfPBpN7pfgWPR9Ju0F/a6aLW2upEwvmrFtRyvzYGQDjn8a2aKAPN77w7q+of2lLBpmpobjQb+z3anqSSyTXEvlbcRrI0cSttP3NoyCCqgLnpL1dX0/xlPfWGk/2hbX1hDbh1uUj8iWKSUjzA3OxhN95NzDYflORXSUUAcp4N0W/wBJ+z/2hb+Vs0HTrNvnVsSxed5i8E9N689DngnmoNC03VPDWn6Zctpk19KdGsrC5tbaSISQSQBznLuqMpMrA4bIKrgMGJXsqKAM3QNOl0vSfIuWQzSXE9zIIySqNLM8pUEgFgpfbuwM4zgZwOU8Mx6lrPgPw1pkumPaww2+n3LXxmR4nSExyqEAO8u2xQQyqFyxDNtXf3tMggitbeO3tokhhiQJHHGoVUUDAAA4AA7UAcLqWja7faggubbULuaHV4bhbo6gsVolqt0siokKMPMdY8Z8xM5DEOdqA6sena1aeELu3sGe1v21K5uFMZjZzC968hCbwU3tEx27uAWGcckdRRQBynhXSruz8Q6rezWF7ZWtza2scK32oG7mLI85bcS77fvqQAxXBBzksojsL/UrXxJ4mjstHe+STUowkqXCIsb/AGO3/wBbuIKp907kDn73y8Dd19MjgihkleKJEeZ98rKoBdtoXJ9ThVGT2AHagDl7DSLzwn9le0tZtZjTS7XTXW2Mccim38zEmJHVSreY2RuypVcBtxKxx6TqWhTabqMVk+pzK98tza2kiKYxdTC4LK0jIHCMipztLBt2BjaevooA8+v9E1q+E+oTaRMCdeS++xW+oiGd7c2S25KyoygOCSSu4A7WUMQQzaWn6HKn9i3MGl3Vi41eW7vI7u+N1Kq/ZpoEdnZ2ySPJ+VSducdia6+igDN8QR6lLokq6LM8N2HjYNGELlA6mRU8wFN5QMF3cZIyQORylr4flM2tT3ug6s9lc29kILZ9XMt20kU0rk+Y037sqWRgBJjGCDuLKO9ooA4m90zXpdEspNmoSeIlS5S11FJYEFosjgoLhMhHG0RhwiSYKMV52k3rjR2eHxJ9v026vYbvUobmCG0uFilkCQ2wDK+9NpWSInllPy98jPUUUAcobLXF0rRLy+jm1G80+/luZIQ0KzvE8c8ca8bIt6rLHuwQvytgtxks9Fv4v7H8y3x9m16/vJfnX5YpPtexuvOfOj4HI3cjg46uigDN8QR6lLokq6LM8N2HjYNGELlA6mRU8wFN5QMF3cZIyQORxreHtY/4nF3YaTdRlk06a0ttS1UzyztbXLzPGzs0gjJGAAGK/MDkEsF9EooA4m607WtX1W9vpNJezjlfSRDHLPG0hWC9eWUsFYqpCtnAZsjGDuJVYPGWja7q0OuWiW2oX4urdl03yNQW1toAYQrLIFZXkcuGOHV0wUGUBcjvaKAOb+wXkfjb7Rplve2dtLL5upSyTRtb3oEGxNibmdHVhHyFQEI2S2FqDxbpV3da5pGoQWF7f21vFcQTxafqBtJ08zy2VwQ6B1zFgqXH3gcHFdXRQBm+HrJdP8P2kK2b2Tshmlt5Llrho5ZCXkBkYkud7N82ea5DwnoF3pUWnRan4e1NrnR7V9lwdaM8EsqL5S+TE0uBvRnI3KgTO33HoNFAHm9t4O1e3s9bjEc0kviuwuPPE06GLSZ2MrrFwcshNwwJQH5kLYw/yz/2Bd6j4e1zPh7U7HUZdGltLf8AtDWjeb5JUO+NN0rqq7ki+c7Sc9BivQaKAMLWory21zTdYsbCbUvIintJbaB40dUl8t/MBkZVOGhVduf485+XBqXuiXWt3GvCaN7GHV9Dgs1eTa7RSZud4Kq2CVEqdDg9ia6iigDl7qTVvEGhQx3Gg3Wm3Ud7YTvHNPA6kJcxySbGRzkKEJ5Ck8YGeKsGPUtG1bUpLLTH1JNUuFuEdJkjW3cQxxbZdxzs/dq25A55YbPlG/oKKAONj8PXmkS6Ja6Ml6Lq0tbO0udTWSNbaa3hb543iZy24rvKlUyC4G8DdXZUUUAFNj+6f94/zp1Nj+6f94/zoAwfEFnqWsapp+lxQPHo5fz9SufNQLOi5xbbCCzB22l8hQUBXJ3EU/wtFq9lZz6ZrazT/YpSlrqMs6SG8gJJQtjDB1XCtleSMgtk43aKACiiigAooooAKKKKACiiigAooooAbL/qX/3TTqbL/qX/AN006gAooooAKKKKACiiigAooooAKKKKACiiigBr/eT/AHv6GnU1/vJ/vf0NOoAKKKKACiiigAooooAKKKKACiiigDm/F76jPbQWenaJe3+26tLlpoZIFQCK5SRl+eRW3bUOOMcjnrjdsriS6s0mns5rKRs5gnKF05xyUZl568E9fwqeigBo/wBc3+6P606mj/XN/uj+tOoAKKKKACiiigBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GmsJNyfOv3v7p9D71LTX+8n+9/Q0AJiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xpqCTacOv3j/AAn1+tS02P7p/wB4/wA6AExL/fT/AL4P+NGJf76f98H/ABp9FADMS/30/wC+D/jRiX++n/fB/wAafRQAzEv99P8Avg/40Yl/vp/3wf8AGn0UAMxL/fT/AL4P+NGJf76f98H/ABp9FADMS/30/wC+D/jRiX++n/fB/wAafRQAzEv99P8Avg/40Yl/vp/3wf8AGn0UARSCTymy642n+E/407Ev99P++D/jSy/6l/8AdNOoAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xoxL/AH0/74P+NPooAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xoxL/AH0/74P+NPooAiYSbk+dfvf3T6H3p2Jf76f98H/Glf7yf739DTqAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAGYl/vp/3wf8AGjEv99P++D/jT6KAIgJPNb51ztH8J9/enYl/vp/3wf8AGlH+ub/dH9adQAzEv99P++D/AI0U+igAooooAK8P8URWcnjL4hi80a1vHlTT7WLULvyli05pohGJWdvmUAsGyin7nOOte4Vzw8L6UNU8Q3c4up/+EgijhvYWB2bEjMeFKgEZUnJyfbFAHDXulxxfFvT9P1bSX8VvbeFI438yOF2d1n2mYiZwMnn+In5u/JrSv9PtPEXxOsfDer2ONFt/Dhu4tKfCpBK0nlZIjONyoSowSF6qQea39E8Iadoeq2eow3Wo3E9npY0qPz0GPIWTeuQsY+YcLn0HOTk1Y13w3Y65eRXy3Oo6ZqEUTwC90/McrRMDmNiVIK5O4cZVgCpBpAeYeCJ5fH+oaFpfjGV9Vsk8PT3XkzMQGm+1PbiRiMFnEYwGOSDlhhiTWV/wmo8X/CxdD1bX0ils9NnuL+S4aNZbuZHY2tuhc5YnarOyqSdqjdljXrNz4H0Rreyj0g32hS2Vu9rFcaWDHJ5LA7o2JVtwJO/Jywb5gQSSdI6FpKeEpfDdnbyWenSWr2oSCNgUR1IJBIOW5Jyc5Jyc0WAq+CDb6h8MdCSObzIn0uGF3gmKkERhWAZTlWBBHBBBHYisb4Uwrb2/iyGMuUj8TXiKZJGdiAEHLMSWPuSSe9blj4eh037OLLVNXjjtdLXTYYs5jULjbNsKbTLwBuIxjjFM8MeF4fDd1eva6pqd0t/cSXU8V3HGEaZyC0mViUg/LjGdvPSgDpKKKKYBRRRQAU1/vJ/vf0NOpr/eT/e/oaAHVwXw6i03T/C2m3zeGU0crpETz6vIlrGsy7ELEujl8HG/LgdMnBrvazYNBsovC0fh+RXnsEshYssjYZ4gmzkrjkjuMe2KAOb0bxJrWpXqaYb3T5Lu4smuY7uPSrlLZCjxKwQu4FwjCX5XRlAABwQwqOy8Y6ium6lrM1xZarpVvKlnayWWnzQm6uGkWPch8yTdEGcLuRWLEPtB2jfrTeDjcSyXE/iHWWvGtZLRbpZIkeON2jZtgWMIrZj++F3fMeeE2jeDVm0iTS7vW9TmszEscMSi3g+zMjK0bxmGJCrIUUjkrxyDSAzR4r1pNOu2W2S6miuLKOCe406506KUz3AiaPbLubKjB3jI+dfl+X5ukuL6XRPDdzqGtSJdPZW8lxO1pAYw6oC2FRnbBwMctyfTtAnhwNYSW1/quoX5kvYbzzbho9ytE0bKihEVVTMQyAOdzHOTmtK+srfUtPuLG9j8y2uomhmTcRuRgQwyORwT0pgcpZ6/4j1OW4tbGKFbmS1eeCS60i7t4LaRWQCF3k2mXcHbDqEI2E7DnaK9j8Ro9W0i98RaUnn6Nb+TaRwNbuLh7yRkGCVLfIvmxqdqMxO8qCAofag8Kzw6Xd2beJtcmNxbx263Ek0XmwKm7lCIwN7BiC5BY4BzkA0X3gzT7yO6hjmurK1ubeKI21k6wpFJEwMU6bVysi7UAOcYRAQQowgMkeK9aTTrtltkuporiyjgnuNOudOilM9wImj2y7myowd4yPnX5fl+bWN3rct6dHtrvT1v7a3S5urySycxMsjyLGqRCXOf3bZYvxgYB3HZOnhwNYSW1/quoX5kvYbzzbho9ytE0bKihEVVTMQyAOdzHOTmpNS0I32oRX1pqd7pdykRhd7MRHzkyCA4kjcHad2303vj7xoAzP7WWwuvEV59kSS4j1K2sIjvYGQyRW4jVmOdqCS4OdowAWYKWJ3WJ5tQs7zQ4dWfT76a51J41lis2i8lfsszZUNI5D5Qjdn7rEY71buPDtpc2urQvJMv9qyiaSRWAaGQRxxq8Zx8rL5SMDyQwz6YItCO6ye+1O9v5bG6a5iknESnJieLaRHGoK4kY9M5744pgZlz4g1BLC/16EWo0fTXuFmtniY3EywMySur7tqnKPtQq24KMsu87LEet3MnjKXTJri1sYY32Q29xbv5t+PKDmSGQsqkKWwyqrkbCSRuGJ5/DNtPcSf6VdJYTuZLjTUKfZ52JyxYFdwDHllVgrHO4He+6eTRhPrcWoXN9dTJbv5lvaMIxFBJsMZcFUDk7WcYZiPnPHAwAaVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTY/un/eP86dTY/un/eP86AOW8YQW+n6hpHiK3khg1OC6jtFViQ1/FKdptRhgCxJ3puyqsmTtXcwf4CtLU+H/AO2o7q11C91lzd3d9bbtsrEnEa7yWCRj92FOMbTkAkita50SK88QWWq3FzdMbFH+z2okAhWRgVMpUDLPtYqMkgAnABJNGlaJFo9xfva3N00N7cNc/ZpZA8cEjElzHkbgGYliCSAScAZNAGlRRRQAUUUUAFFFFABRRRQAUUUUANl/1L/7pp1Nl/1L/wC6adQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA1/vJ/vf0NOpr/eT/AHv6GnUAFFFFABRRRQAUUUUAFFFFABRRRQBy/jPTLWa3stQlR3uIdS09Yt0rFE/0yIbhHnaHwzDeBuwSM4OK6isbXfD0mutGG1nULKGN4pBDbLBtMkcgkV8vEzZDKvGcfKOOudKyt5LWzSGe8mvZFzmecIHfnPIRVXjpwB0/GgCUf65v90f1p1NH+ub/AHR/WnUAFFFFABRRRQAUUzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv8Anmn/AHyKPJi/55p/3yKAH01h8yf739DSeTF/zzT/AL5FNaKPcn7tfvf3R6GgCWimeTF/zzT/AL5FHkxf880/75FAD6KZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAPopnkxf880/75FHkxf880/75FAD6KZ5MX/PNP8AvkUeTF/zzT/vkUAPopnkxf8APNP++RR5MX/PNP8AvkUAPopnkxf880/75FHkxf8APNP++RQA+imeTF/zzT/vkUeTF/zzT/vkUAPopnkxf880/wC+RR5MX/PNP++RQA+imeTF/wA80/75FHkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6KZ5MX/PNP++RR5MX/PNP++RQA+imeTF/zzT/AL5FHkxf880/75FAD6KZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAPopnkxf880/75FHkxf880/75FAD6KZ5MX/PNP8AvkUeTF/zzT/vkUAPopnkxf8APNP++RR5MX/PNP8AvkUAPopnkxf880/75FHkxf8APNP++RQA+imeTF/zzT/vkUeTF/zzT/vkUAPopnkxf880/wC+RR5MX/PNP++RQA+imeTF/wA80/75FHkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6agwpz/eP86TyYv8Anmn/AHyKakUZU5jX7x/hHrQBLRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAFkGYmA67TTqikijETERrnaf4RTvJi/wCeaf8AfIoAfRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAFYfMn+9/Q06omij3J+7X7390ehp3kxf8APNP++RQA+imeTF/zzT/vkUeTF/zzT/vkUAPopnkxf880/wC+RR5MX/PNP++RQA+imeTF/wA80/75FHkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6KZ5MX/PNP++RR5MX/PNP++RQA+imeTF/zzT/AL5FHkxf880/75FACgfvWPbaP606ohFH5rDy1xtH8I96d5MX/PNP++RQA+imeTF/zzT/AL5FFAD6KKKACuJ1Lx3qFtq3ie1sNFtbiHw3bx3FxLNftE0qtCZcIoiYZAUjkjt+HbV5TqnhC+1nxf48uEspmk/4l0+npceYLW+eKMMYmXcqSqSgQ7s7d2eKAOkj8dXep+IbHS9A0iGf7bo0esLLe3hg2xu+0IQscnzcg9cdfTm1q3iu9s9UtdE0vSE1LXZLJr6e1F35UUMS8cSsnzFpMIo2j1baK5u1sJ/FfxPstYv9N1bTrWbwyok2vcWphn+0EtCZF2EkZPB4IAbGMGr+rWtz4Z+I1r4jGn6hqOm/2G2mAWaPdTpKsnmrvBJYhgNock/N94jOaQE8fxIi1iPT4/B2mvq97e2T3/2eaYWoihRih3MQQXMg2ADIzkkhcEmrfE/SrPwHa+JNMie+e9RmtLE5jll2H99nAbAjCuWbBX5evIJ5Twr4d1j4eXei6pq+mXV7EuhzWMsWlxm5khmNw9wqso7EHZuGVDdSAQxj0r4ceKdC+Hd6bnU4Z7r+xrm2j0z7I8xgSTdI8UbJKql3bblircqAMgcmoHq+h6l/bPh7TtU8ryft1rFceVu3bN6BtucDOM4zgVz1t4x1WDxXpGieIvD6ae+sW8klvLb34uAkka7njcbFwQO43DJGCeSDwfqNzpfhvR9I1XTtQE1tocVzLcJYuIkCgL5GMsxmAAyoGTgkAZ2ij4Um/tnxBFrfiW21AazIjLZ2kmmXKW+lxEZKLI8YUyMB88hIyflXjAIB3tFFFMAooooAKa/3k/3v6GnU1/vJ/vf0NADq5+fXNYureS78N6Pa6jZqhMUk9+bdrogZzEPLYFD0V2ZQ3UfLtZugrz67S6t/AQ8MNaazb6vY2rWunT2QnVLh0QxwymWE7EViAxSVht/iGAGIB213qun6fcW1vf39rbTXb7LeOaZUaZsgYQE5Y5YcD1HrRd6rp+n3Ftb39/a2012+y3jmmVGmbIGEBOWOWHA9R61hTsum6trK6rpt1qKaq6C2WG1a4WSIQqn2dzjbGN/mNiQrH++J3ff20YrXVNFvdHENzdXmtSWVjZ6gr2sk1tNFG7eZL5+0BZAHlYFn+YYGwllNAG7aeLdEvL/VLOPUrVZtKdhcq86DaqqrO/XIRS+0k4wysD0q3aa5pN/Zm7sdUsrm2EqwmaG4R0EjEAJuBxuJZQB1+Yetc3f/AG60bxRb29h58t9dRXCCeykuIJLUxW8MxIXAdgFl/dbt7beFIIziy6ddarc6r9oi1bVLO4fRkWTVLFYzNGl87Sjy1jT5FBJIdQcZJ+UqSgPRbK+tNSs0u9Ouobu2kzsmgkDo2Dg4YcHkEfhUdpqun6hcXNvYX9rczWj7LiOGZXaFskYcA5U5U8H0PpUHiOG9uPC2qw6SXF/JZTJbGOTYwlKEJhsjac45yMVz/g+3hudQiu0k8Qf6DYCCGHVNOjtI4VlKlo0VIkyy+QgOMqARgnPDA6fUdV0/SLdbjVr+1sYWfYslzMsalsE4yxAzgHj2NF3qun6fcW1vf39rbTXb7LeOaZUaZsgYQE5Y5YcD1HrWNqF2NI8ZG+v7e9uLa4sFht3tbKW5+zukjGUERqxTzA8X+95Jz91cxzsum6trK6rpt1qKaq6C2WG1a4WSIQqn2dzjbGN/mNiQrH++J3ff2gG1qGuaTpOf7U1Syssbc/abhI8bt237xHXY+PXa3oafHqunzapLpsV/avfwpvltVmUyovHJTOQPmXkjuPWub0LQJY9ZkTX7dL6ZfD1jYz3UqGRZ23T+cu9hlgx2FgeuVJHSqmi6H9k0L4ebdL8mexx5+Lfa1vvspvM3cZXdJt3ZxlsZ5pAdfHqunzapLpsV/avfwpvltVmUyovHJTOQPmXkjuPWmWmuaTf3htLHVLK5uREsxhhuEdxGwBD7Qc7SGUg9PmHrXE+CrGeSTRrbVpfEa3umJLcTQXllFHbJchTE585YgZS5mkdSHYsMsxz1taLof2TQvh5t0vyZ7HHn4t9rW++ym8zdxld0m3dnGWxnmgDd07xp4e1PTbq/g1eyS2tJWjnkkuYwI8SNGrMQ2ArlcqT94EVfXXNJfT479NUsms5d3l3IuEMb7QzNhs4OAjk+gVvQ1ybtfWejSaeLWaPy9ZuJryU6dJcmKCSeaaKWEAFZH3eTgqH8stll+Uiqul6ZdXeqwS31rqF3D/wk32pZtStVV2jXTNqTMqqqqA4UA7QQQAQHBFAHoME8V1bx3FtKk0MqB45I2DK6kZBBHBBHeq+narp+r27XGk39rfQq+xpLaZZFDYBxlSRnBHHuKq+JrK41DQZbe1j84+bC8kG4Dz4llVpIucA70VkwxCndgkAk1i30MHiW4vbkQ6hbaW+kXNjeu1nLDNOXKldkbJvcoolwSpGZcLuJcBgdJp2q6fq9u1xpN/a30KvsaS2mWRQ2AcZUkZwRx7ipBfWhs4rsXUJtptnlTCQbJN5ATa3Q7iwAx1yMdazfDN3qF3ZXLaiXkiS4KWc81q1tLPCEX5pI2wVffvB+VAdu4KARWTYaXep4rSzltnXTdPvbrUoLjHLvOvCk9CN1xeDaACBHETjILgG7BrVsPD8er6nNa2FrIgk8yS6QxqjH5CZAduSCvQkZOAzDBLNP8QWl8mqT+ZDHZ6fKq/a/OBjkjNvFN5m7oFxL1yRgZzzXNaYs2j6L4Ku9Ss714LTSxbTW8NpJNJb3DQx7ZGjVSw2qksZbGQZcdGbGbd2100d5e2mnatp9jJ4mju5VtbJTMYjaRgTiFlbePP2uRtLqQSVDqcID0GHVdPuNLOpW9/ay2ARnN0kytEFXO47wcYGDk54waIdV0+40s6lb39rLYBGc3STK0QVc7jvBxgYOTnjBrlLbT2/s231aM6tewtq5vr6LULZUuJljiaBGEKouQpjhlVdu7CAgF9q1Jd2seqLq+pS/2nYabcfYniMFm/2lriCUsZhAY2bn9ymWTJEXI2BWLA6uyvrTUrNLvTrqG7tpM7JoJA6Ng4OGHB5BH4VPWb4fudQu9Ein1iNEuneT7kLRBo97CNvLYlkLJtYqxyCSDgjFaVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2P7p/3j/OnU2P7p/3j/OgDI1PX20jxBplneWyLYak5t4737Qo2XOCyxshA4YKdrAklvlwMgk8O6+3iKO8u7e2RNNS4aGzuhcLIbsIxV5AqjCpuUhTuJYDOBxmp4ma71PUNO0CytpvKuJVuL68NuTHDBGd21ZMjbKzqoUqSyDLjBCmpPB896mlvpGrWrw3elP8AZjKtp5EFzEM+VLFtJTBQLlVPytkYAxQB0FFFFABRRRQAUUUUAFFFFABRRRQA2X/Uv/umnU2X/Uv/ALpp1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADX+8n+9/Q06mv95P8Ae/oadQAUUUUAFFFFABRRRQAUUUUAFFFFAFHUrjU4fKTSNPhu5GyXa5uvIjQDHGQrsWOeAFxgNkjgM/StRi1fRrLUrZXWG8t47iNZAAwV1DAHBIzg+tc34t1y/h1mz0a1tdQhspkE99qVvZTz4i3YMEZhUlZGwcsSNinIyxGOosRbjT7cWUPkWwiXyYvJMXlpgbV2EArgYG0gY6YoAlH+ub/dH9adTR/rm/3R/WnUAFFFFABRRRQAVGYnJJE8g9gF4/SpKKAIvKf/AJ+JPyX/AAo8p/8An4k/Jf8ACpaKAIvKf/n4k/Jf8KPKf/n4k/Jf8KlooAi8p/8An4k/Jf8ACnLGysCZnYehC/0FPooAKKKKACiiigApr/eT/e/oadTX+8n+9/Q0AOooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmx/dP8AvH+dOpsf3T/vH+dADqKKKACiiigAooooAKKKKACiiigAooooAbL/AKl/9006my/6l/8AdNOoAKKKKACiiigAooooAKKKKACiiigAooooAa/3k/3v6GnU1/vJ/vf0NOoAKKKKACiiigAooooAKKKKACiiigAooooAaP8AXN/uj+tOpo/1zf7o/rTqACiiigD/2Q==)

Figura 1: Requisitos funcionais.

![Uma imagem com mesa

Descrição gerada automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFkbWluAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAM0OAAAkpIAAgAAAAM0OAAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzozMCAxNDo0MDo0NwAyMDIyOjAzOjMwIDE0OjQwOjQ3AAAAQQBkAG0AaQBuAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDMtMzBUMTQ6NDA6NDcuNDgwPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkFkbWluPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAesDNwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APo4xRk5Mak/7tHkxf8APNP++RT65fUfFOoReOl8M6TpVrczf2b/AGg01zetAoXzTHtwsTknOD+fpyAdL5MX/PNP++RR5MX/ADzT/vkVwtp8S5dWt/Cp0bRkkm8RpclUurwxLA0A+cFljcsCQ2DgdBkDPGzqvie70n+ydPl06GbXtWleO3sobo+SFT5ndpmjGFVME/IWJOAD1oA6HyYv+eaf98ijyYv+eaf98iuMh+JEV5b2NrYaa76/d3stg2mSzBFgmhAM+6YAqURSDlQS2QAM5AnT4hWR8H3Wry2zxX9rcPYPpjNuka+Xj7MjKDvJOMMoPByQMEAA6zyYv+eaf98ijyYv+eaf98isXwX4l/4S/wAIWWufZPsf2rzP3HmeZt2yMn3sDOdueneqNv4t1O38R6LpHiHRYbCXWopmg+z332gxPEiuySAxqBwSMqW5Hoc0AdR5MX/PNP8AvkUeTF/zzT/vkU+igBnkxf8APNP++RR5MX/PNP8AvkU+igBnkxf880/75FNeKMKMRr94fwj1qWmyfdH+8P50AJ5MX/PNP++RR5MX/PNP++RT65u013Xr5Z7mz0Oyls4bqeAY1JhPIIZXjJVDEE3EoSAXA5GWHWgDofJi/wCeaf8AfIo8mL/nmn/fIqhBr+nyeH49ZubhLG0ZAZGvHWPyGztKSZOFdW+UjPDAjrUl1rmk2Onw397qllb2c+3ybma4RI5Nw3LtYnByASMdRQBb8mL/AJ5p/wB8ijyYv+eaf98isVvF2k2l9f2+sX1lpn2W6+zxtdXSR+f+5ilLANjp5wGOegPfFX4dS83xDd6X5WPs1rBcebu+95jyrtxjjHk5znnd7cgFvyYv+eaf98ijyYv+eaf98iq9pqun6hcXNvYX9rczWj7LiOGZXaFskYcA5U5U8H0PpTG1zSU1CSwfVLJbyLb5lsbhBIm4qq5XORkugHqWX1FAFvyYv+eaf98ijyYv+eaf98io/t1p5HnfaofK83yfM8wbfM3+Xsz/AHt/y467uOtRyarp8OqRabLf2qX8yb4rVplErrzyEzkj5W5A7H0oAseTF/zzT/vkUeTF/wA80/75FVP7c0n+1/7K/tSy/tH/AJ8/tCed93d9zO77vPTpzT4dV0+4vTZ29/ay3QRnMCTKzhVcox2g5wHBUnsQR1oAseTF/wA80/75FHkxf880/wC+RVSfXNJtbyO0utUsobmWXyY4ZLhFd5MKdgUnJbDocdfmX1FEWpo+pXFrIYYljlW3iJuFLyymPzWUIOmEIOCdxwx2hQGYAt+TF/zzT/vkUeTF/wA80/75FRzX1pb+f591DF9miE0++QDyozuw7Z6L8jcnj5T6GoItWtLuKyn067srq2u5WjSZLkEPhXJ8vGQ7AocjIwAxz8uCAW/Ji/55p/3yKPJi/wCeaf8AfIqvHqunzapLpsV/avfwpvltVmUyovHJTOQPmXkjuPWmalrmk6N5X9sapZWHnZ8v7VcJFvxjONxGcZH5igC35MX/ADzT/vkUeTF/zzT/AL5FVNQ1zSdJz/amqWVljbn7TcJHjdu2/eI67Hx67W9DUep61bWHh9tWimtZbcojRyyXSRQsHICsZScBPmByMnHQMcAgF/yYv+eaf98ijyYv+eaf98iq82q6fb6WNSuL+1isCiuLp5lWIq2Np3k4wcjBzzkVYgniureO4tpUmhlQPHJGwZXUjIII4II70AHkxf8APNP++RR5MX/PNP8AvkVU03XNJ1nzf7H1Syv/ACceZ9luEl2ZzjO0nGcH8jVDV/FNppniHTdF86yF5ffPsubsQ4j3qnyjBLOxb5UwA21/mGOQDa8mL/nmn/fIo8mL/nmn/fIqh/bun2+l295qeoafapNbiff9rUxFTtBZXO3cmXQBsDO5emQKkutc0mx0+G/vdUsrezn2+TczXCJHJuG5drE4OQCRjqKALfkxf880/wC+RR5MX/PNP++RVAazFLrOn2dtsnhvrKa8juY5AVKo0IGMcEMJs5z2754gfxXolnb2p1bWtJs5ri3SdUa/TaysPvIzbS6ZBw2BnFAGt5MX/PNP++RR5MX/ADzT/vkVmy+KvD0Fnb3c+vaZFbXW7yJnvIwku04baxOGweDjpVrUdV0/SLdbjVr+1sYWfYslzMsalsE4yxAzgHj2NAFjyYv+eaf98ijyYv8Anmn/AHyK5rxB4wk0PWRp0Vla3c01ujWsJ1SCCaeZ2dVQRyEHZlQC4JOXACthsbt3qun6fcW1vf39rbTXb7LeOaZUaZsgYQE5Y5YcD1HrQBY8mL/nmn/fIo8mL/nmn/fIp9Y0vifTzq1pp9hc2t7NLetZ3Cw3Cs1qwhmk+dRkg5hK4OO/pigDW8mL/nmn/fIo8mL/AJ5p/wB8iq8eq6fNqkumxX9q9/Cm+W1WZTKi8clM5A+ZeSO49akvb6002ze71G6htLaPG+aeQIi5OBljwOSB+NAEnkxf880/75FHkxf880/75FVF1zSX0+O/TVLJrOXd5dyLhDG+0MzYbODgI5PoFb0NVNQ8W6Jp2iQavLqVrJYXFxHbxXEc6FHZn2ZDZwQvzFsHgIx7UAa3kxf880/75FHkxf8APNP++RVSTXNJh+xedqllH/aGPse64Qfac4x5fPz53L0z1HrUd/run2KzRNqGnpdokhSG5u1iyyRiRgx5KgKysTg4Ug4xQBf8mL/nmn/fIo8mL/nmn/fIqvqOq6fpFutxq1/a2MLPsWS5mWNS2CcZYgZwDx7Gi+1XT9Lj36nf2tmmwvuuJljG0Mqk8kcZdBn1ZR3FAFjyYv8Anmn/AHyKPJi/55p/3yKfRQAzyYv+eaf98ijyYv8Anmn/AHyKfRQAzyYv+eaf98imrFHuf92v3v7o9BUtNT7z/wC9/QUAJ5MX/PNP++RR5MX/ADzT/vkVk+Itfbw7HZ3dxbI+mvcLDeXRuFjNoHYKkhVhhk3MAx3AqDnB5waZr7av4g1Ozs7ZGsNNcW8l79oU77nAZo1QA8KGG5iQQ3y4OCQAa3kxf880/wC+RR5MX/PNP++RT6KAGeTF/wA80/75FHkxf880/wC+RT6KAGeTF/zzT/vkUeTF/wA80/75FPooAZ5MX/PNP++RR5MX/PNP++RT6KAGeTF/zzT/AL5FHkxf880/75FPooAZ5MX/ADzT/vkU2OKMxKTGudo/hFS02L/Up/uigBPJi/55p/3yKPJi/wCeaf8AfIp9FADPJi/55p/3yKPJi/55p/3yKfRQAzyYv+eaf98ijyYv+eaf98in0UAM8mL/AJ5p/wB8ijyYv+eaf98in0UAM8mL/nmn/fIo8mL/AJ5p/wB8in0UAM8mL/nmn/fIo8mL/nmn/fIp9FAETxRhRiNfvD+EetO8mL/nmn/fIpZPuj/eH86dQAzyYv8Anmn/AHyKPJi/55p/3yKfRQAzyYv+eaf98ijyYv8Anmn/AHyKfRQAzyYv+eaf98ijyYv+eaf98in0UAM8mL/nmn/fIo8mL/nmn/fIp9FADPJi/wCeaf8AfIo8mL/nmn/fIp9FADPJi/55p/3yKPJi/wCeaf8AfIqvqM97Bbr/AGZZpd3DvtCyz+VGgwSWZsMQOMfKrHJHAGWDNG1L+1tNFyYvJkWWWCWMNuCyRSNG+04GV3IcEgEjBIHQAFkxR+ao8tcbT/CPainn/XL/ALp/pRQA6vN/E3hObxL8UruKVb23s5/C72y3sJkSNZWnOFYqVD8Nkxk4I6ivSKY0bMxImdR6AL/UUAeWGz1HxJr3gI6noN7pP9n/AG+2v4rNZoI7VliVU2SpjajbRtKsVIO3LYNbniXRZtL8R+Etas4L290/RZbmO5RHkurlVuECBwGLO6q3XBLAdAQOO18p/wDn4k/Jf8KPKf8A5+JPyX/CkB5Hpfh3WNL1vTPGF3pl19kbXNQvpbOOMyXcEN2iJGzRLk5UrllUsygjgkMBe8KeCfEbapceI21FNNjutSutRs9KvrNpDCZvlEkgSVMSeXldpLBQx6MTj07yn/5+JPyX/Cjyn/5+JPyX/CiwHAfCuTUNB8EeHtG1bStQWa7e6KkWTItmquzYnLHILEkqcDOQMcZMemx3d98UNP1rQNO1m3s57V11l9WgKeWGDvHFGZvnGJD8yxHyx8leh+U//PxJ+S/4UoicEEzyH2IXn9KAJKKKKYBRRRQAU2T7o/3h/OnU2T7o/wB4fzoAdXIaFrcelWd1Yz6dqz3Y1K+ZI49MnKyb7qV0xKUEeGDKdxYKM8kDNdfRQB59qWl3+k3WhvcTanFAJdQnuJtItVuvs1xPJ5qZRo3YqFaaMSBAeedocipLi0l0rRNL1DQ31ZtZa3upLWC9sDKJpLl1meO58tAsJ37QDujCkHJIDCu9opAcbFLb2HiDxQmoaDe3P9p3UaxvHYGVL1Bawr5ZbG0KGLDMhVPnb5uH2x2uia2tvqli1y41KTwzZ2aaiZH2tdKLkM4kxuJDMrE/eG4HHNdtRTA5eBl1LVtGXStNutOTSncXKzWrW6xxGFk+zocbZBv8tsRlo/3IO77m7DvGW18L6Hot/pt1JqVjqWnG4uWtW8oS/aow9wJmAVjIWY5UmQ+adyj59volQXllb38Cw3cfmRrLHMBuIw8bq6Hj0ZVP4c0AcK012umyaGdH1P7VH4jW4ZxakwmBtRW4Eok+6V2uAQCWBDZUBWYM0+xnn16fTtVl8RxySa5JdNGtlEbSRY5PPgkNx5RJTbHEmPM3AgJgKBj0SikB53qi6rd6gY5Y9QS4/ty2kktLLTQts0CXUeyeWZlJkfy0jJ8twQAoKAI5rp/CNj9h0u832v2eWfVL6aTMexpN1zJtc+uUCYPddvbFbtFMDhda0P7XoXxD3aX5099nyM2+5rjZZQ+Xt4y22TdtxnDZxzVu70u9ubTxb9mtna6/tKG9sEcbVnlht7Z4xk4BQyRbScjowyDyOvooA8+1Wzv30qDVGi1OEXmvfbbtbG3WSWOARtDA/kOrE4CW0jKVZlbcwVSoC29P09muNF1CA6tcm51yW5uZdStlilULZzW6syKiBEISPGVBO4Z5OK7aikBy+g/abTxFd2Fi11NpO+5uJmvLJ4WguXmDbI5CFEsbbpSMBiMcvhlFM8RS36+IY1U3ttALUC0uNM09Z7iWVnPmRGR1eOJMLCfnCgkg7wEauropgeb+F7iPQtQsW1PTL3z4vC+mQNJDYvNJA2Z90bKgMi5K8/LtzHyQdoOtaWN3oq6Re6jazNZWn23/AEWCMzvZ+dKGt8Rpn/Vxbof3e7bvwMpuYdWllbx6hNfJHi5miSGR9x+ZELlRjpwZH/P2FT0gOJntClpJqkj6hYKdXN/pkcFhJcNHut/LPmwIhZUdjM7D5W/eclHJA6H7RrX/AAhv2n7HD/b32DzPsuR5f2ny87M7vu7+PvdO/etWimBwvh2K4bxlYSxnU5rGDS7mENcaYLK3t3MlviKGMorquF4D7uAAGYq+OhuoJW8daXcLE5hj028R5Ap2qzS2xUE9ASFbA77T6Vs0UAcT4c0qVZPBD3tg4ew8PSIzSwnNvMVtVwcj5XIEgxwcBh61UgtrvSdLsbSO2m03Tor/AFJ/Os9LNxcWzfaX8gQoFYIrRvJ85jZdvAxvBr0GikBwvhGxv4dR0qS+tb2MrFrHmvdRqHDSX0TpvKfJuZQWG35TgleKqvd39p4F8M+H4/7W0yWXTbcX93a6XPNJbxLEFaNCiHZMx4BI+UBicHZn0SigDib66le9tP7Mh1DTtOSyEentYaMRctJvZXgPmxlYI8JCfnVAx2neFQ1U0O7Hhaz0G68QW96kUmg2dnCUspZjazqQJI2VVJjaQyQgDHzGLB5Vc+g1R1bSk1eC3hmuJoY4bqG5Ih2/vDE4dVbcp+Xcqk4weOvXIBxPjhdVuofElrHHqCSzWTQ2UOmaaJDexeSSRNOysuA7SgIDG+N2AxdK3J2XTdW1ldV0261FNVdBbLDatcLJEIVT7O5xtjG/zGxIVj/fE7vv7eoopgYX9l6t/wAK9/sr7d/xOf7L+zfbPOf/AI+PK2+Zvxu+9zuxnv1rGW7tdY1jwk+maBqFoljcPva40xrcWUbWkqiL5gOCdg+TK5RQSMpntqKAOJs7e5OiaPoAtLpNY0+4t5bm7a3dYso4aeYT42uZVMg+Ul284hwv7zbs+LJLtNPtRbR5ga6T7XKtmbqSCMBmWSOIZJcSLHg7WCk7ipCmt2igDzvS9MurvVYJb611C7h/4Sb7Us2pWqq7Rrpm1JmVVVVAcKAdoIIAIDgir1zpUsFv4iNrYOkZ8Q2d+FihI8yNBZySyKoGXOUkPy5LMCBluK7aigDzfUbeTUte1q3vpPE1va619migFnpyPHLbSRLGQzvEzQ7GMzMrFNoYsBljnS1TSpW0X4iPDYObq/SRIWWE77hRYRKoXjLAOXAAzyWHXNdtRQBz99KdJ8UyapfQXVxaS2UdtA1tbSXLQSB3aQbEUsocGLkDB8oBiCEzm6Polxb6/oT31jhbW11N4QUDCyElxCYYgwyqssRKYU4wrBSVFdlRQAUUUUAFFFFABTU+8/8Avf0FOpqfef8A3v6CgDB8YT3r6WmkaTavNd6q/wBmErWnnwW0Rx5ssu4hMBC2FY/M2BgjNR+GWu9M1DUdAvbabyreVrixvBbkRzQSHdtaTJ3Sq7MGLEM4w5ySxrpKKACiiigAooooAKKKKACiiigAooooAKbF/qU/3RTqbF/qU/3RQA6iiigAooooAKKKKACiiigAooooAKKKKAGyfdH+8P506myfdH+8P506gAooooAKKKKACiiigAooooAKKKKAOX8ba5qmmW9pZ6Ja3X2i/dkbUI7KS6jsEAG6RkjViznOEUjBPJOAc7WiizGkQ/2ZDNDbfNtW4hkjkJ3HczCQByxbJLNyxO7Jzmr1FADT/rl/3T/Sig/65f8AdP8ASigBCZM8KuP97/61GZf7if8AfZ/wp9FADMy/3E/77P8AhRmX+4n/AH2f8KfRQAzMv9xP++z/AIUZl/uJ/wB9n/Cn0UAMzL/cT/vs/wCFGZf7if8AfZ/wp9FADMy/3E/77P8AhRmX+4n/AH2f8KfRQAzMv9xP++z/AIUZl/uJ/wB9n/Cn0UAMzL/cT/vs/wCFNcybRlF+8P4j6/SpabJ90f7w/nQAmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CmqZNz/Iv3v7x9B7VLTU+8/wDvf0FACZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACmxmTylwi42j+I/4VLTYv9Sn+6KAEzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAROZNoyi/eH8R9fpTsy/3E/77P+FLJ90f7w/nTqAGZl/uJ/32f8KMy/3E/wC+z/hT6KAGZl/uJ/32f8KMy/3E/wC+z/hT6KAGZl/uJ/32f8KMy/3E/wC+z/hT6KAGZl/uJ/32f8KMy/3E/wC+z/hT6KAGZl/uJ/32f8KMy/3E/wC+z/hT6KAGZl/uJ/32f8KMy/3E/wC+z/hT6KAIiZPNX5FztP8AEfb2op5/1y/7p/pRQA6vMPGGsw2HxSlTWLnWTpVv4cN2bbTJ7lcyLO3zkQsMfKCNzEL0yRxXp9c3c+Gbefx5Lr91L50MukHS5LJ7UujqZN5Yt0IIO3bj8e1AHC3cmuaXP8PNM8YajqbyzRXw1FNOnnMku1AYg3kfO7KCoJGeQxyRknd1i+aXV/B/hzTLrU7TS9WlupLiSWS4jvGWBd4TfL+9VWbr0YrgAgdZtK8Ctpt/4blk1me6h8OvdrbLLaOZHhmXaiM+7GUHGQoBAACritrxFoSazeabqVncyWOq6VK0lpctbNKgVwFkR4+NysvHBDDggjnKA8/0vxFrGqa3png+71O6+yLrmoWMt5HIY7ueG0RHjVpVwcsWwzKFZgByCWJt6R4o1bVNPv8AwXZaj52spql1pkd7KXae2sohzdSFMZcZCKxKbnK8khs7cPw/t7O3sbqw1GdNftL2W/bU5bUus80wAn3QjChHUAYUgrgEHOSbekeAfDdjZv8A2pplvrOoXEr3F3fXunqzzyucswBUhFz0UcD3OSQCH4V6rLcfCXTdS1q/eVwk7z3V3MWIVZpOWdj0AHUngCufh1vWdV+K3hXVft01vour/bY7SwRpUWWCGNik8itgFpC+4DbwoTkmt/wz4Jbw1oemaPDqSzafD9p/tOBtLGNT83IXeTkrtGB33AAHjipLj4faDJ4s0PWNOsLOwXS3ld7eHTQouGZQEJYAYKMNwJB56Y60AdnRRRTAKKKKACmyfdH+8P506myfdH+8P50AOrkLbRj4qbU9RvdV1a3ElxNZ2sNlfyW62iwyPCXUIQHdmVny4bGVXBC89fXN3Ph/WoLzUH8Pa9DYW198/kT2An+zSkEPJEQ6AbjhirBgX3N/ERQBf8M3txfaDE17J5tzBLNaTTbQvnPDK0TSbRwu4oW2jpuxk4zWZb+L2/4StNE1CHT4JpriWGGGDUlmuQFV3WSSHaNiNGm7O5iC6Ajkkbul6dFpOlwWNuzukKYMkhBeVurO5AGXYksx7kk965/SvBtxpjaLAmpQjTtElZ7W1hshGZAYpI8yvuO5/wB5uLKFBJfKncNoA/wprMsujeFrO53zzX2hi8kuZJCWLIsAOc8ksZs5z2754B4rvbq7trTTNISe4uHv1Blu/LjjFrcLCWZthOG3Z+VWIOBjBLKJ4UvbKy8PjSdXS3u9FsvsJkmtPNiuYiiBtyB1ZTuiRgQ/GCDkGrGjeFm0m7s55NQe7e2S+VmkiVWlNzcJNuO3ABGzHAAOcgL0pAR2fiq41HTbL7JpezV7rzw1jcXAVITBJ5cxaVQ2VD4UFVJbcpwBuK62lal/aMU6yxeRd2kvkXUIbcI5Nqt8rYG5SrqwOAcMMhWyozY/DMtpCkun3yRahDcXckU8sBePy7icyvG0YYEjOzkMpygOcFlOlpWm/wBnRTtLL593dy+fdTBdokk2qvyrk7VCoqgZJwoyWbLFgYTeLdTFjdamNFhXSrG6mhup5L7EgjhmaOSZI1jO5QqltpZWJVgAflLaVzrN69/cQaNpqXyWLhLxnufJYMVV9kQKkO+xlPzFF+ZRu+9txtJ8P6neaXfWN9e+VpV5f3/2izktMTNG9zL8qSbhtR1IOSrNh2KsMqV2bnRr1L+4n0bUksUvnD3ivbecxYKqb4iWAR9iqPmDr8qnb97cgI28RPqHkJ4Zt4dQkmtYr0tcztbxrBJnyznYzFm2thdvAVtxX5Q2FZ+NE0vw/CdRlhhv72/1DyY9WvlgSNI7qQFXl+YDaCiBV3dsDaCy7T+HLmwuLWTwvd2unJDZJYvFc2r3KyRRn9z/AMtVIKbpBnJzvOc4GKkPhC/sF0+bTNd231nLeF5rqzWVLiO5lMrK6KyYYMEIZSo+U8YOAAFt4yuNUXTE0TTYbyW/iun3m9CwIbeVInPmBSWRix2sFJPy5UAkrHqXiZtJ8apDqJtY4ZXhtLWA6qonlErKvnJbBPmHmNtJZ8hYmKgZIfat9HuF1DS769vvtVzZWEtpM/khPtDyGEtJgHC8wn5Rn73XjnJbwbcK8kFrqUNvp8mqLqjxJZDzppRcLMwkk3YZcjAwqsAEBLBSGANbXdYuNKbTorOx+2z6hdG2jQzCMIfKkk3MSD8o8vnGTgkgMQFOFrXxDtNEnmgum0xZ7CJZNQgl1IRyBigcpboU3TNtPGQiksoBzuCdJqGm/br7S7jzfL/s+6a427c+ZmGWLbnPH+tznnpjvms19B1WDxBd3ula2ltaX1xBcXNtLZCVtyBUcRvuG0PHGqncGxgkYJpgUNV8R6xpPiDX3Npa3Gl6ZpEd8EN0Ukzi4JwPKPLGIKQWwoUMMklRpPrWpr5Nt/ZUK6ndb5ba1e8wqwJs3PK4QhGBdVKoJPmYYJXcys13wzLq0mpG2vktk1TTW0+6EkBkO0LL5bIQy7SDMxOd24AAbeSb2qaXLdXEF9p9ylrqFsjxxSyxGWMxuVLoyBlJBKIchlIKjnG5WAKn/CS/6L5X2T/ibfavsP2LzPl+0eX5uPMxjZ5f7zdjO3jbv+SoNY8Wf2DZ2cer/wBmWmp3m8pFPqPlWwVCNxM7ID0ZeAhYlum0Mwkm8MytZCS3vkTWPtq35vngLJ52wRN+6DD5DDmIDdkAg5LjcS80PWLm40zUIdYtYNUskmikcWBa3nikKkqYzJuUgxxkESdVPY4ABHZ+Lf7V02yfR7aG6vrzz/LiNziDbBJ5csnnBTlNxUKQpZt6naBuK5sHi1tIj1y413ZaznV0tLeC5vFWFHNpC2PNPCxnDvkgEgn5N52HZutF1OSLSri21WFdXsYjDLeT2e9LlGUeYDGrrt3Okb8HjZjoSDRbwhflJLlNdxqh1RdTjuDZqY1b7OsDRGPdyhQOB8wYAr8xILMgI7bxy19aW/8AZtla6hdTakdOP2O/WS33/Z2nDrNtG5AAob5QQd+AxUBuknnvYtGknjs0nv0ty62kc+FeULnyxIwHBPG4gepA6VRTRr2ZdJk1TUkurrT72W6eSO28tZA0c0aoF3HaFEwGSWJ2c8nNT+INGi8QaJLp1xs2O8cgEkYkQsjrIodD95CVAZcjIyMjOaYFHwz4qi8Q3F5bK+nyTWiRyO+m3wu4dshcKN+1SHzG2VxwCpyc4FTVfF9/p7a1Nb6F9qsdElUXc32xUdo/KjlZo0K/Myq5JVioOBgkkhdLSdGvbPWb3U9T1JLy4vLeCApFbeTHEImlI2jcxwfN/iJOcnOCFWO88Nfa9M8S2f2vZ/bu/wCfy8+Rutkg6Z+b/V7u3XHvQBAdb+yalqk8kc0scWqWumuGn4RZI4tjIm0D/WXA3ZO4jJ3HaiA1XxnaaU18LkQwi3uo7GJ7m4EKSXDRCYhmIwiBGU7iSThgFJCh7cvhyK5tPENrczuYdcdjJ5YCtErW8cBAJyCcR5zjvjHHNSbwrcf2RYxWOqfZtQsr99RW5NuHjaWRpDKpjJzsYTSAANuAK/MSMkAg03xdb6zJp+xIZZDqj2TyWN+ZbcOLR5tyuAvmrtwpDKMNk/wAnS0XXJdavb028FqLC1uJbUyC6LTiaN9jK8QTCg4JB3klSpwN3AmjXsy6TJqmpJdXWn3st08kdt5ayBo5o1QLuO0KJgMksTs55OaLbQ5f+EpfW7+e1lmS3e1t/s9qYmELOr7ZGLsZCCgwRtAy/HzcICPxLr9xoP2Z0j0xLaXeJLnU9TFnGjjG1AdjFmYbz04CH2qiPF9/qO3/AIRvQvt2/S7fU0+03i2+Vm8zbF91sP8Auxj+HlssuBuvah4fuJvEJ1fTL2GzuZrVbOeWS0E0ixK7MPKYsAjEuSdwdSVT5flIJ4d8Nf2D5P8Apf2jy9Ls9O/1e3PkeZ8/U/e8zp2x1OaYFGPxFqepeIfDz6RbwnStU0uS9dbmfy5AN8HOAjfMqycKGAYs2SNoJj0n4hafrGt2lpZzafNb37slr5F+slz8qM+6SAD92hCN/EWBKBlUkhb9j4Zl0230AWl8nnaRZCwd5YCyzwkRb8KGBRyYVwcsBk5DcYPDmg6roMdtZTa2l7pdnbtb20BshHLt3L5ZkkDYYoi7flVc5ycmkBU0zxLd6tb+Hr680n7HBq0qG2C3xZ13Ws0hLqqhSvyYUEnO4MQjLtFu48TSxR3OoR2KPolk8iXV4Zysq+UxWVki2/MiFWByysdjbVb5d77Pw19k0zw1Z/a9/wDYWz5/Lx5+22eDpn5f9Zu79Me9MuPDMssdzp8d8iaJevI91ZmAtK3msWlVJd3yo5ZicqzDe21l+XYADeJpY9R1cT2KQ6XozkXl9JOSdv2dJspGqksRvwQccYILElVzbT4jWM3215vsUsdtYTaiF07UI7uRYotu5ZQuFRzvXADOpIb5uATsy+HIrm08Q2tzO5h1x2MnlgK0StbxwEAnIJxHnOO+Mccml2HiC1t5xqeuWt/MbdI7d10/ylSRQ2ZHUSEuWJXIBUfLwBk0wLej3d3faetzexWUfm4eE2V2biOSMgFWDlE65PQEYwc81erK0DRP7GivWkkhkub+6a7uWt4PJiMhVVJVNzEZCAnLElixzzgatABRRRQAUUUUAFFFFABTU+8/+9/QU6mp95/97+goAwfGEF6mlpq+k3Tw3elP9pETXfkQXMQx5sUu4FMFA2GYfK2DkDNR+GRd6nqGo6/e3M3lXErW9jZi4JjhgjO3c0eBtlZ1YsGBZBhDghhVvxFoDeIo7O0uLlE01LhZry1NushuwjBkjLMcKm5QWG0lgMZHOTTNAbSPEGp3lncothqTi4ksvs6jZc4CtIrgjhgo3KQSW+bIyQQDZooooAKKKKACiiigAooooAKKKKACmxf6lP8AdFOpsX+pT/dFADqKKKACiiigAooooAKKKKACiiigAooooAbJ90f7w/nTqbJ90f7w/nTqACiiigAooooAKKKKACiiigAooooAo6xbW9zp7fbr2aztIsyzyQ3Bgyigk7pAQyqOGJVl+7gnaSDB4Z+1/wBgxfbvO3ebN5P2jPmeR5reTu3fNu8rZnd82fvfNmqHi/wxd+J/sEUWowwWdtKZbiyubUzQ3jDGwSBZEJVSCdudpOMg4rdsku47NF1GeGe5Gd8kEJiRueMKWYjjH8R/pQBKf9cv+6f6UUH/AFy/7p/pRQA6iiigAooooAKKKKACiiigAooooAKKKKACmyfdH+8P506myfdH+8P50AOoorG02+1DVr17u3ktYNLiuJrYwPAzTytE7Rs28OFQb1OF2tlQDkFsKAbNFcvbeINQewsNemFqdH1J7dYbZImFxCs7KkTs+7axy6bkCrtDHDNsG+qviLxCI49SePTDpw1ltNkgCyCZo/tbWyyh87QwYplNpBAY7hkKoB2VFY2m32oatevd28lrBpcVxNbGB4GaeVonaNm3hwqDepwu1sqAcgthcnwdqMsWjeD9NVU8m48PC4diDuDRrbKoHOMYlbPHYfiAdfRXKadqr6t4k04XlvCTH/avlsN37swXSQKwBbG4ozAtjPLAFQzA0NV1DVtX8P6XqwNkNKv7/TZorYxus8UbXULIzSbirMeMoFUDccO235wDuqK5e58Qaglhf69CLUaPpr3CzWzxMbiZYGZJXV921TlH2oVbcFGWXedluXUNWv8AUr2HRDZRR6bKsMy3kbsbmQxpLtVlYeWu2RBvIc5J+T5RvAN2iuC8M63c22jeFNONxa6datpFiwnvLd3W8d12mCOTcqpIAgIB3Ft+QuFOe9oAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApqfef/e/oKdTU+8/+9/QUAOooooAKKKKACiiigAooooAKKKKACiiigApsX+pT/dFOpsX+pT/dFADqKKKACiiigAooooAKKKKACiiigAooooAbJ90f7w/nTqbJ90f7w/nTqACiiigAooooAKKKKACiiigAooooAKKKKAGn/XL/ALp/pRQf9cv+6f6UUAOophljBwZFB/3qPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/wCeif8AfQo86L/non/fQoAfRTPOi/56J/30KPOi/wCeif8AfQoAfTZPuj/eH86Tzov+eif99CmvNGVGJF+8P4h60AS1lWuhGy1ea8tdTvY7aaVpn04CL7PvZcMR+73rlvnOGGWLE9TnS86L/non/fQo86L/AJ6J/wB9CgDJg8M20FxH/pV09hA4kt9Ncp9ngYHKlQF3EKeVVmKqcbQNibZP+EdtP7L+weZN5X2/7fncN3mfaftOOn3d/Hrt755rS86L/non/fQo86L/AJ6J/wB9CgDNtdCNlq815a6nex200rTPpwEX2fey4Yj93vXLfOcMMsWJ6nNR/B9stlo0NjqOoWM2jW/2a2ureRN7RbFVldWUowOxDyvBUEYrd86L/non/fQo86L/AJ6J/wB9CgDJ0rwvZaRNayWst05tUukTzpfMJFxMsz7mPzMQyAAk5xnOTzVQeC4dsUD6vqbWNvdJdW1iHjWKBklEqIu1AxRcbQjEqFxgAqpXofOi/wCeif8AfQo86L/non/fQoAyZ/DNtPcSf6VdJYTuZLjTUKfZ52JyxYFdwDHllVgrHO4He+4vPDgudUmvINV1CxS5RFure0aNEn25G4koXVypCl0ZWwqYI2gjW86L/non/fQo86L/AJ6J/wB9CgDFi8KwxWel2P8AaF62n6bFBGlm3l7JWhIMbuwTfuDKh+Vgp2jjBIO7TPOi/wCeif8AfQo86L/non/fQoAfRTPOi/56J/30KPOi/wCeif8AfQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/AJ6J/wB9Cjzov+eif99CgB9FM86L/non/fQo86L/AJ6J/wB9CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov8Anon/AH0KPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/wCeif8AfQo86L/non/fQoAfRTPOi/56J/30KPOi/wCeif8AfQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/AJ6J/wB9Cjzov+eif99CgB9FM86L/non/fQo86L/AJ6J/wB9CgB9NT7z/wC9/QUnnRf89E/76FNWaPc/7xfvf3h6CgCWimedF/z0T/voUedF/wA9E/76FAD6KZ50X/PRP++hR50X/PRP++hQA+imedF/z0T/AL6FHnRf89E/76FAD6KZ50X/AD0T/voUedF/z0T/AL6FAD6KZ50X/PRP++hR50X/AD0T/voUAPopnnRf89E/76FHnRf89E/76FAD6bF/qU/3RSedF/z0T/voU2OaMRKDIudo/iFAEtFM86L/AJ6J/wB9Cjzov+eif99CgB9FM86L/non/fQo86L/AJ6J/wB9CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov8Anon/AH0KPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAFk+6P8AeH86dUTzRlRiRfvD+IetO86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov8Anon/AH0KPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/wCeif8AfQo86L/non/fQoAU/wCuX/dP9KKYZo/NU+YuNp/iHtRQBLRRXL6j4p1CLx0vhnSdKtbmb+zf7Qaa5vWgUL5pj24WJyTnB/P05AOoorgrT4ly6tb+FTo2jJJN4jS5KpdXhiWBoB84LLG5YEhsHA6DIGeNnVfE93pP9k6fLp0M2vatK8dvZQ3R8kKnzO7TNGMKqYJ+QsScAHrQB0lFcTD8SIry3sbWw0131+7vZbBtMlmCLBNCAZ90wBUoikHKglsgAZyBOnxCsj4PutXltniv7W4ewfTGbdI18vH2ZGUHeScYZQeDkgYIAB19FYXgvxL/AMJf4Qstc+yfY/tXmfuPM8zbtkZPvYGc7c9O9UdB8Vat4h1DUkstHsks9N1SXTppptQcSN5ZG51QQkHgggFhzxnvQB1dFFFABRRRQAU2T7o/3h/OnU2T7o/3h/OgB1FFc3c+INanvNQTw9oMN/bWPyefPfiD7TKAS8cQCODtOFLMVAfcv8JNAHSUVU0vUYtW0uC+t1dEmTJjkADxN0ZHAJw6kFWHYgjtTLXXNJvtQmsLLVLK4vIN3nW0NwjyR7TtbcoORgkA56GgC9RWbomsxavo2l3jbLebUbJLxLYyBmClVLY6FgpdQTjuOmakuNc0mzgM13qllBEu/MktwiqNjiN+Sf4XZVPoxAPJoAvUVUm1XT7fSxqVxf2sVgUVxdPMqxFWxtO8nGDkYOecirEE8V1bx3FtKk0MqB45I2DK6kZBBHBBHegB9FZsniPRIb2Kzl1nT0upn2RQNdIHdt5TAXOSd6suB3BHUVPd6rp+n3Ftb39/a2012+y3jmmVGmbIGEBOWOWHA9R60AW6Kqajqun6Rbrcatf2tjCz7FkuZljUtgnGWIGcA8exqraeILSTRp9T1GSHT7aC6nt3knmCovlzvCGLHAG4qDj/AGsc0AatFMgniureO4tpUmhlQPHJGwZXUjIII4II71UbXNJTUJLB9UslvItvmWxuEEibiqrlc5GS6AepZfUUAXqKqSarp8OqRabLf2qX8yb4rVplErrzyEzkj5W5A7H0ok1XT4dUi02W/tUv5k3xWrTKJXXnkJnJHytyB2PpQBborC07xp4e1PTbq/g1eyS2tJWjnkkuYwI8SNGrMQ2ArlcqT94EVfXXNJfT479NUsms5d3l3IuEMb7QzNhs4OAjk+gVvQ0AXqKZBPFdW8dxbSpNDKgeOSNgyupGQQRwQR3rJtPE+n6lrNrZ6Tc2t/DPbzytc21wsio0TQjZ8uRkicHrxgcc0AbNFVLTVdP1C4ubewv7W5mtH2XEcMyu0LZIw4Bypyp4PofSrAnia4e3WVDNGiu8YYblViQpI6gEq2D32n0oAfRVGDU0u9VktbQwzRQxbpZUuFYq/mMgQIMngxyAk4wVwNx3bakvifTzq1pp9hc2t7NLetZ3Cw3Cs1qwhmk+dRkg5hK4OO/pigDZoqpHqunzapLpsV/avfwpvltVmUyovHJTOQPmXkjuPWiPVdPm1SXTYr+1e/hTfLarMplReOSmcgfMvJHcetAFuimTzxWtvJcXMqQwxIXkkkYKqKBkkk8AAd6jsr601KzS7066hu7aTOyaCQOjYODhhweQR+FAE9FZsniPRIb2Kzl1nT0upn2RQNdIHdt5TAXOSd6suB3BHUVJda5pNjqENhe6pZW95Pt8m2muESSTcdq7VJyckEDHU0AXqKo3GuaTZzmG71SyglXfmOW4RWGxBI/BP8KMrH0Ugng1U0PxPp/iO3s7nSbm1lhubdpWT7QpmiYCM7Ci5GQJBu5+UlRg7sgA2aK5u18Z2jWejXeoiHT7bUtLOovNPcBUt8GABCxAByZwM8dOnPGtda5pNjp8N/e6pZW9nPt8m5muESOTcNy7WJwcgEjHUUAXqKoz65pNrZx3d1qllDbSxedHNJcIqPHlRvDE4K5dBnp8y+oq9QAUUUUAFFFFABRRRQAUUUUAFFFFABTU+8/+9/QU6mp95/8Ae/oKAHUVjeItfbw7HZ3dxbI+mvcLDeXRuFjNoHYKkhVhhk3MAx3AqDnB5waZr7av4g1Ozs7ZGsNNcW8l79oU77nAZo1QA8KGG5iQQ3y4OCQAbNFFFABRRRQAUUUUAFFFFABRRRQAU2L/AFKf7op1Ni/1Kf7ooAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZPuj/AHh/OnU2T7o/3h/OnUAFFFFABRRRQAUUUUAFFFFABRRRQAUVR1K41OHyk0jT4buRsl2ubryI0AxxkK7FjngBcYDZI4DR+H9WbW9EivZbR7KYvJFNbO6uYpY3aN13LwwDI2COoweOlAGgf9cv+6f6UUH/AFy/7p/pRQA6vN/E3hObxL8UruKVb23s5/C72y3sJkSNZWnOFYqVD8Nkxk4I6ivSKY0bMxImdR6AL/UUAeWGz1HxJr3gI6noN7pP9n/b7a/is1mgjtWWJVTZKmNqNtG0qxUg7ctg1ueJdFm0vxH4S1qzgvb3T9FluY7lEeS6uVW4QIHAYs7qrdcEsB0BA47Xyn/5+JPyX/Cjyn/5+JPyX/CkB5Hpfh3WNL1vTPGF3pl19kbXNQvpbOOMyXcEN2iJGzRLk5UrllUsygjgkMBe8KeCfEbapceI21FNNjutSutRs9KvrNpDCZvlEkgSVMSeXldpLBQx6MTj07yn/wCfiT8l/wAKPKf/AJ+JPyX/AAosBwHwrk1DQfBHh7RtW0rUFmu3uipFkyLZqrs2JyxyCxJKnAzkDHGTX1nRrXWfGuiXHhnw/daXqljq73Goag1k1qjQIxEoMgAExl4243EgtnaC1ej+U/8Az8Sfkv8AhSiJwQTPIfYhef0oAkooopgFFFFABTZPuj/eH86dTZPuj/eH86AHVyFtrJ8KtqenXulatcCO4mvLWaysJLhbtZpHmKKUBCOrMyYcrnCtkBuOvooAyvDNlcWOgxLex+VczyzXc0O4N5LzStK0e4cNtLldw67c4GcVyGmLqt1rvhx7yPUFmivZZtRtYtNFvY2crW0+4qxXfIS7H5w7oxJORvQV6JRQBwWltc6FZeCru+03UGhh0NrG5+z2ryvbSsluy741BcD9y65CnBwDjNP8OadcS67pN5f6VNAYv7alAuYhut3lvUKfMMgMyF8EE5XdgkV3VFIDhdJsH0OOwupdPmTTbC61RBa29qztCZLs+TKsKjJXyw6goCQs3A2FiOh8OQSoupXLRPb219em5tYJFKNHGY0BJT+AvIskmOv7zLAMWA2aKYHndmy3XhfXNFsNNuo9SvtS1E29ytq3lGX7VIEuDMoKqYyqnLESDyhtU/Ju3J2XTdW1ldV0261FNVdBbLDatcLJEIVT7O5xtjG/zGxIVj/fE7vv7ehs7K3sIGhtI/LjaWSYjcTl5HZ3PPqzMfx4qegDjbI3XhrUNPfxCL3UJDo0FqLm1tZ7zy54yfPJKoWXzN0Rzj5vKO7G1c4UFleWFtoTm01nR7GG61X93p9jHO9m73LNDui2SAL5fmKHRTjeAG2uc+n0UAZXhi0Sz8OWojN6fP33T/b0VJw8zmVg6qAqsGcggDjpXGTXEaeE9E0e70y9fUdP1SwW4uJrF1jEy3cayXCzOAr+YxYhlJdhLkgfPj0is2HQLCHVDqH+lS3G9nX7ReTTJGzZBKRuxVDgkZUDAJA4JFAHN3lvcjRNY0A2l0+sahcXEttdrbu0WXctBMZ8bUMSiMfMQ6+SAgb93uvR/abPxzLHpTXUsN9cedqcdxZOIoQLcIrwz4VSSUiVky55JAXa1dRRQBwrtfWejSaeLWaPy9ZuJryU6dJcmKCSeaaKWEAFZH3eTgqH8stll+Uiqul6ZdXeqwS31rqF3D/wk32pZtStVV2jXTNqTMqqqqA4UA7QQQAQHBFeiUUgMbxbBLceGbkQxPOI3immt41LNcQpIryxBf4i8aum08NuweCa57Ulm8R+IZZ9Bs72ynk0G+s01O5tJLXbKzwmJcsokG07mBxjltpJDAd1RTA5eBl1LVtGXStNutOTSncXKzWrW6xxGFk+zocbZBv8tsRlo/3IO77m6TxWmp2k9nrGg2n2y+giuLURMNy4lQMhIBB/10UCk5wqs5OANy9JRQBxqeHbuz/tjStFkmg2+HLSwsbyViuJE+1Kp3qPvLuQnaMjIOORUa3drrGseEn0zQNQtEsbh97XGmNbiyja0lURfMBwTsHyZXKKCRlM9tRQB534KsZ5JNGttWl8Rre6YktxNBeWUUdslyFMTnzliBlLmaR1IdiwyzHPW9Z29ydE0fQBaXSaxp9xby3N21u6xZRw08wnxtcyqZB8pLt5xDhf3m3tqKAOX8dRXT2WlSW/9ofZ4NSjkuzp0KzSpHscK/lsrBwshibAViNu4DKgi34Ttkj0+6vFl1OaS/unmkfVIFhmYqFhB2KibVKxKRlQcHJ64rdooA87s2W68L65othpt1HqV9qWom3uVtW8oy/apAlwZlBVTGVU5YiQeUNqn5Nx44XVbqHxJaxx6gks1k0NlDpmmiQ3sXkkkTTsrLgO0oCAxvjdgMXSu9s7K3sIGhtI/LjaWSYjcTl5HZ3PPqzMfx4qekBhaFY+R4g8TXb2vlSXV/FtmMeDLGtrABhv4lDeYPQHd71jeFbe5juPDEM1pdRPpmhz2N0Zbd0VJlNoCoYjDA7Wwykq204Jwa7aimBxPhzSpVk8EPe2Dh7Dw9IjNLCc28xW1XByPlcgSDHBwGHrVSC2u9J0uxtI7abTdOiv9SfzrPSzcXFs32l/IEKBWCK0byfOY2XbwMbwa9BopAcF4V0q6Gq6LcanYXXmW6ay/mXsK+ZFJJeoVLFBsDshfleCC235a72iimAUUUUAFFFFABRRRQAUUUUAFFFFABTU+8/+9/QU6mp95/8Ae/oKAMHxhPevpaaRpNq813qr/ZhK1p58FtEcebLLuITAQthWPzNgYIzUfhlrvTNQ1HQL22m8q3la4sbwW5Ec0Eh3bWkyd0quzBixDOMOcksa6SigAooooAKKKKACiiigAooooAKKKKACmxf6lP8AdFOpsX+pT/dFADqKKKACiiigAooooAKKKKACiiigAooooAbJ90f7w/nTqbJ90f7w/nTqACiiigAooooAKKKKACiiigAooooAwvEt1Yp9mtNSg1lopd8gm0tLk7GXA2u1v84yHJAPynae4FSeEoL+18M21vqkTwzRPKiRyLCrJCJGEIIh/dgiPZwvFbNFADT/AK5f90/0ooP+uX/dP9KKAEJkzwq4/wB7/wCtRmX+4n/fZ/wp9FADMy/3E/77P+FGZf7if99n/Cn0UAMzL/cT/vs/4UZl/uJ/32f8KfRQAzMv9xP++z/hRmX+4n/fZ/wp9FADMy/3E/77P+FGZf7if99n/Cn0UAMzL/cT/vs/4UZl/uJ/32f8KfRQAzMv9xP++z/hTXMm0ZReo6P7/SpabJ90f7w/nQAmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CjMv9xP++z/AIU+igBmZf7if99n/CmqZNz4RevPz+w9qlpqfef/AHv6CgBMy/3E/wC+z/hRmX+4n/fZ/wAKfRQAzMv9xP8Avs/4UZl/uJ/32f8ACn0UAMzL/cT/AL7P+FGZf7if99n/AAp9FADMy/3E/wC+z/hRmX+4n/fZ/wAKfRQAzMv9xP8Avs/4UZl/uJ/32f8ACn0UAMzL/cT/AL7P+FGZf7if99n/AAp9FADMy/3E/wC+z/hTYzJ5a7UXGBjL/wD1qlpsX+pT/dFACZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAGZl/uJ/32f8ACjMv9xP++z/hT6KAInMm0ZReo6P7/SnZl/uJ/wB9n/Clk+6P94fzp1ADMy/3E/77P+FGZf7if99n/Cn0UAMzL/cT/vs/4UZl/uJ/32f8KfRQAzMv9xP++z/hRmX+4n/fZ/wp9FADMy/3E/77P+FGZf7if99n/Cn0UAMzL/cT/vs/4UZl/uJ/32f8KfRQAzMv9xP++z/hRmX+4n/fZ/wp9FAERMnmD5Fzg/x/T2op5/1y/wC6f6UUAOryXxvLZ2vxbubzUfD6a9DZ+FHuDbSLEypsnY7z5hwABkZUM3zcKea9arGbQ7JfGh8Rl7n7b9g+wbAuYvL8zzM8Lndn3xjtQB5hc6INMuvhhpepRp4qSO3vyUj8uVLhTErKEMrBWRQRtJI4QEAcCug12GG48R+B/DjaV/Zui30t5Lc6OyRqjNCnmRhxESpXed+3JU5G4EjA2NL8B6NpF5o81nPqPl6LLdSWMDgFI1uBh0J2bmUckZJbnkngDW1zRbHXfsksrXVreWMvm2l7aoVmgb+IAlSCrDhlIKkdRwMIDynR55dQ8TaV4Qv5XudAg8Q6parYysWVobWNHgjYn5nRGYnaxIOADkAAX9P8P6h4p8Nz6RaG1ubXw54wkWC11GVthtIRxBu2uSPnx8wPHHQAV2q+B9Ei0uztrQ31td2dwbqLVIwTdmZv9ZIzspDlxwwYFSMDGAuJ7bwvZ6do1vYaRf6pp7xXBuZbuEBprqVlZXaYyIwkLbsnI6hcY2jABD8PNUsdT0O8FjoEPh+Wzv5bW8soBHsWdNoYhkADcFRnA6Y5ABPV1l+HtEsdA0oWemrKQXMk005JluJW5aWRjyzMep/AYAAGpTAKKKKACiiigApsn3R/vD+dOpsn3R/vD+dADq83e5m0XSNY8H6ZJ9jvJNUW201reykXyre8YymRQpA/dj7VhgQB5HOOh9IrNn0GyuPEEGsSK/2qBAq4b5SQJFViPVRNMB2PmHIJClQDGOpvpNjr66TpcKfYL+C0ijs7RnwjQWw8xo4/mfy1kztXGUjCgjrVvTNclutS0q1W+0/U4byyu7h7yxQrG7RSwooT53AGJGB5PK9ulXjowRdSNnfXVpNqNwtw80QjZo2EcceFDoy4KxDqD1PTjFGXwfbGOwaz1HULG7snmdby3kTfKZm3Tb1ZTGwd8PjbgEDbtAxQBQufFF4dJhkhvNPtLuTUru3EclrLcySwwzSx5igjYPI/yxlsHABZuAAKZomrvrniTRL2VNkn2DVIW/dtHuMV1bxltjfMmdmdhyVzgk4zWlF4PtrS1to9N1HULOa2e4Md0siSy7Z5fNkQmVXDAsFOSC3yj5uWzPpXhey0ia1ktZbpzapdInnS+YSLiZZn3MfmYhkABJzjOcnmkBz0viG+0/wFoutQ3emadBcWFsI7CPS5J3lndAVhgVZk65AVMHGCScZxb1HWta06PTrS51TSU1Jrdpb2G1025vHyWAQxwRvvEY+dTIxxkLwN2BbPg1Ui0mOz1vU7SPSLVba2SMW7jhdnmEPE3zlfl3DGAWAxubM7+GC8qzNrWpidohBdTI0SPdxqzMqsVjGzb5jgNHsb5uuQCACpY+INQ8RW9kNFFrp80um22ozvdxNcKizhtkaqrIWOUfLEjGFwp3HbzfxBOn/2pqV5MbW6Frpqpd29tFdyXLovmOYZZIHC28bq4wXBDHLEERitrWdBk0XTdFXw9e6nbXNv9l0oPawJKZrfzEBabMbD5EEjByAFLN/ewdLV/B9tq66jE+o6ha2upoReW1tIirMxjEe/cVLg7VQYDBTsGVILBgB8uoatf6lew6IbKKPTZVhmW8jdjcyGNJdqsrDy12yIN5DnJPyfKN9j/hIrT/hDf+El8ub7H9g+3+XtHmeX5fmYxnG7HvjPei90BLq8ee3v73T/AD8fa0s3VBc4GBuJUsrbRt3oVfGPm+Vdt77Daf2f9g+yw/Y/K8n7N5Y8vy8bdm3ptxxjpimBy9+NbXxJ4ZOrPp7wyalIypbI6tA32O4+TcxIlGCfnxH90fL83yz23iDUHsLDXphanR9Se3WG2SJhcQrOypE7Pu2scum5Aq7QxwzbBvsWfhIW91p1xea5q2pPpjlrYXcseBmJozu2Iu8kP95ssCOCMsGng8M20FxH/pV09hA4kt9Ncp9ngYHKlQF3EKeVVmKqcbQNibUBBout3Oo69e213cWtsYXlWPTHt3S52JJsWfezYeNgMgqmMsF3Eqcvk1DVp/GUul2RsorO2tba6mlmjd5G3yTKyKAwAyIgQxPykfdbd8tu20YRay+pXN9dXk2x44FmEYW2jdlZkTYikglE5csfkHPJzPHp0UWs3OpKz+dcW8Vu6kjaFjaRlI4znMrZ57D8WBzGneLrqfxHaWzXdlqFnqF1NDbyWNlOIkRUkkRvtRJilbbHtZFAwxbn5CCaH4i8Q3KeGb3VI9MNnr0QBitlkWS3kNuZlbcxIdWEb5XClSyjL4JOlZ+D7azutOkGo6hLDpTk2Fq8iCK3Xymi2YVQXAV8AuWYbR83Lbrdt4dtLWx0O0jkmMeibfsxZhl9sDwjfxz8rk8Y5x9KQHn3h3xZd6j8M5JNJtLKbRtD0Ew3j30Rf7XcpagmFUyMIvG5mzuzhRj5q7LUtQ8Qz+Ib7S9AOmRfZrCG6WW9jkfdI7zKEIVhhT5QO7OVwflbd8sH/Cu9JS18i1uL21WTS/7KuvJdB9siEflo0oKkF0H3XAB5wcr8tdBHp0UWs3OpKz+dcW8Vu6kjaFjaRlI4znMrZ57D8QDCsfEGoeIreyGii10+aXTbbUZ3u4muFRZw2yNVVkLHKPliRjC4U7jtonxbqh060e8fT9IMlxex3F/NDJPaW5guDEkbNujClxyHZlBKEBcsAJ9Q0GXR7fSY9BXXC9nZCxMumtZ7pIkC7PO+0YDEYYqVHG6Tpu5ns/B7DwzFpF5qN1Hbu9w13bwyLIs6zyM7RPJIpkYAOV3gozctwSMAHUUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKan3n/AN7+gp1NT7z/AO9/QUAcz49tLUeH/wC2pLq10+90Zxd2l9c7tsTAjMbbCGKSD92VGc7hgEgCmeD4LfUNQ1fxFcSQz6nPdSWjKpJawiiO0WpyxAYEb324VmfI3LtY7Oq6JFrFxYPdXN0sNlcLc/ZopAkc8ikFDJgbiFYBgAQCQMg4FFtokVn4gvdVt7m6U3yJ9otTIDC0igKJQpGVfaoU4IBAGQSAaANKiiigAooooAKKKKACiiigAooooAKbF/qU/wB0U6mxf6lP90UAOooooAKKKKACiiigAooooAKKKKACiiigBsn3R/vD+dOpsn3R/vD+dOoAKKKKACiiigAooooAKKKKACiiigDK8S/2LHoc1z4o8k6Za/vZhcZMTY4AZOj8kYUg/NtIG4CjwzZXGn6DFb3UfknzZnjg3A+RE0rNHFxkDYjKmFJUbcAkAGq/iLwrD4ivNNuZtQvbSTTZWmgFv5bIZCAA7JIjqWXnacZXJIrWsreS1s0hnvJr2Rc5nnCB35zyEVV46cAdPxoAlP8Arl/3T/Sig/65f90/0ooAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTZPuj/eH86dTZPuj/eH86AHUwTxNcPbrKhmjRXeMMNyqxIUkdQCVbB77T6U+uQt9RlttH1LWkVHv73VzYK0gLJEq3f2SLAzkov+sKZGWeTBXdwAdRcX1pZ5+13UMG2J5j5sgXEaY3vz/Cu5cnoMjPWpJp4reMPcSpEhdUDOwUFmYKo57kkADuSBXA+I/wC1PD+oT3a6zNey2/hzVJ7aa5giEkUim3P8CqjLkKQCmc7skggLreJ55rnXLS002fU2urOI3L2+nWlszrvyiS+bcjy0wFlXap3tvPYGgDq6ZBPFdW8dxbSpNDKgeOSNgyupGQQRwQR3rkPD+q6v4j1Cyml1H7HbHRtP1GW3toE/eSymYsu5wxCEIAR97hcMuDufperalrGjeGLQ3r211qmkfb7m+ijQyZRYchVZSgLNMDkqQApAGSGUA6+mQzxXEZe3lSVA7IWRgwDKxVhx3BBBHYgiuXuvEV/pvh7Wwkf9oajpt0lhasVVftUsqQmEuMqo+adFbBAO1mAXIURus/h290jTDdahZ6FaW9paW1zDFFKLiYuY/KnJRmUECPDKEXLMCwJUUAdfRXEw6z4j1PVzc6fY6gLWLUmtAgNp9kaGOcxSyOWfzy+FkYbQoBCjawBZ4Jb7xL/Zn9sW+uopXXJLBbSWyR4TC161su7BVy67g2Q6ghACCSWIB3tFcbLqN/osviDT9S16aWOO1tpbK+ewWWeCS4aSFVMcSgS4kjUgBAfnwc4zVBtc8QW0eoWPm3tvcxS6YYJtWitpJB9ouzE4K25CFNqcDh8luR8pAB6DTJp4reMPcSpEhdUDOwUFmYKo57kkADuSBXIS6jf6LL4g0/UtemljjtbaWyvnsFlngkuGkhVTHEoEuJI1IAQH58HOM1mz6jqcq3Wm6ouoYt73R7iNtSFt5x8y/Ckf6Odmz90MZG7JbPGMAHoM08VvGHuJUiQuqBnYKCzMFUc9ySAB3JAp9c/eSNqPjywsBC/k6VbnUZJgVA82QPBEnXJBX7QTx1VOeoPPabdeJ59M8J3sniPcdeiWK5jNjFti3WzTCSLGCHAiIO4uhZydgACUAeg0Vwr65rmn29zpRlm1W8/tk6dDdQxQpOImtRc7trFYi6qSgJ2rwGKtgo0gvPE3l6bZ3E91pz3WrtbJPeRW8lxJbfZJJCWERMYfzFYKQMAKhZW+YMAdtRXEi+8Qx2l9Ym8ur37Bq/2e4v7W2i+1Jam3WcOIyCjurSIh2oSyg7U3EVJfavNqH9mReH9V1m6P2BLqRdPtLYSTxyY8qZ5LhVjT7j/IMMS2QAFNAHXieJrh7dZUM0aK7xhhuVWJCkjqASrYPfafSgTxNcPbrKhmjRXeMMNyqxIUkdQCVbB77T6VyfhHUZdX1k6lcqizXnh7S7iRYwQoZ2uWIGSTjJ9aqWmpSSeEjq0c17pt94mv1ntUt7dJ5WXaPLRVO5FZ7aBSWc7VZmYkAYAB3VFcFbazr101vpv2u6sZhrhsJJryGB7gw/YGuDuEeYt+4/KVGAAm4N8wa3Yarq9tq0Gl3uo/bPK157JrhoER5oDYNcqHCjbuVmUblC52DgZOQDsqZJPFDJEksqI8z7IlZgC7bS2B6nCscDsCe1cnqGt3Q/tq0F/dW9x/a8VnYfZLVZpT/o0M7RqGG0Fh5vzyfKuck4FUbHUb+91XSbfU1uhLYeIXt1N4IfPKnTJJMv5J8vOZDjbj5QuecmgDuoZ4riMvbypKgdkLIwYBlYqw47gggjsQRT6wtK/0TxbrOnQ8WzRQX6p/ckmaVJAo6BSYQ/qXeQkndxu0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNT7z/739BTqan3n/3v6CgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNi/1Kf7op1Ni/1Kf7ooAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZPuj/eH86dTZPuj/eH86dQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0/65f8AdP8ASig/65f90/0ooAdRTDLGDgyKD/vUedF/z0T/AL6FAD6KZ50X/PRP++hR50X/AD0T/voUAPopnnRf89E/76FHnRf89E/76FAD6KZ50X/PRP8AvoUedF/z0T/voUAPopnnRf8APRP++hR50X/PRP8AvoUAPopnnRf89E/76FHnRf8APRP++hQA+myfdH+8P50nnRf89E/76FNeaMqMSL94fxD1oAlrKfQLeafWFuD5ljq8SrcWuCMvsMbvvBz80YjXAxjy8jljWl50X/PRP++hR50X/PRP++hQBir4M0P9+Zbaa4kuLWWzllubyaaRoJMbo97uW2/KCBngliMbjm3qPh/TdVuFmvYXZ9nluEneNZkyTslVWAlTlvlcMPmbj5jm/wCdF/z0T/voUedF/wA9E/76FAFTTtFsNJ2f2fb+VstYbNfnZsRRbvLXknpvbnqc8k1G/h/TX0a10sQvHa2aIlt5U7xyQhV2jbIrB1O3K5ByQSDkE5v+dF/z0T/voUedF/z0T/voUAZv9gW6T6V9nPk22myyXCRgFmklZHTczkknIlkLE5ZmIYtwd091o1ne6hDeXQmkkh27IzcyeTlTuVjFu2MwPIYqSCFIPAxb86L/AJ6J/wB9Cjzov+eif99CgDJh8JaLb62dVt7V4ro3DXRCXEixGZkMbSeUG2bypILbcnJPWrf9i2H2H7H9n/cfavtmze3+t87z92c5/wBZ82OnbGOKt+dF/wA9E/76FHnRf89E/wC+hQBUutFsL2W5kubffJdRRxSOHYHbGzPGVIPysrOzBlwwODngYqW/hLRbZpWjtXaSd4HmlluJJJJWgkMkRZ2YsxVj1JPACn5QANbzov8Anon/AH0KPOi/56J/30KAKl1othey3Mlzb75LqKOKRw7A7Y2Z4ypB+VlZ2YMuGBwc8DFS38JaLbNK0dq7STvA80stxJJJK0EhkiLOzFmKsepJ4AU/KABredF/z0T/AL6FHnRf89E/76FAFTTdN+wT6hO8vmy390biTC7VXCJGqgZPRI0yc8tuPAIUEOi2Fva6bbw2+2LStv2Nd7HysRtEOc8/I7DnPXPXmrfnRf8APRP++hR50X/PRP8AvoUAZt/4Y0jU4p0vbTf590l4zrK6Os6KqrIjKQyMFRRlSO/qcvtPD+m2VvZwwQvssriS5gMk7yMJXEgdizMSxPmyfeJ+97Cr/nRf89E/76FHnRf89E/76FAFC50CwuluA32qE3NwLmZra8mgZ5BGsYO6NgcbVUY6cA4zzTLrwxpF35IktNkcMSwCKCV4Y3iX7sTohCyIMkBGBUBmGPmOdLzov+eif99Cjzov+eif99CgDFuvCdhJodzpliv2SO5sI9MdwWcrbJuARcn7wWSQBjnkgkNjFaWo6Za6rbrDeI5CPvR4pWikjbBGVdCGU4JGQRkEjoSKsedF/wA9E/76FHnRf89E/wC+hQBm2XhjSNPZGs7Ty2S6N4GMrsTOYvJMjEn5mKEgk5ySWOWOaL/wxpGpxTpe2m/z7pLxnWV0dZ0VVWRGUhkYKijKkd/U50vOi/56J/30KPOi/wCeif8AfQoAyY/CWiw2UtrBavEktx9qaSO4kWXztgQyCQNvDlRhmBy2Wznc2ZLLwxpGnsjWdp5bJdG8DGV2JnMXkmRiT8zFCQSc5JLHLHNaXnRf89E/76FHnRf89E/76FAFTS9N/s/7Y8kvnz3l09xLLt25zhUXGcfLGsaZHXZk8k1epnnRf89E/wC+hR50X/PRP++hQA+imedF/wA9E/76FHnRf89E/wC+hQA+imedF/z0T/voUedF/wA9E/76FAD6KZ50X/PRP++hR50X/PRP++hQA+imedF/z0T/AL6FHnRf89E/76FAD6KZ50X/AD0T/voUedF/z0T/AL6FAD6KZ50X/PRP++hR50X/AD0T/voUAPopnnRf89E/76FHnRf89E/76FAD6KZ50X/PRP8AvoUedF/z0T/voUAPopnnRf8APRP++hR50X/PRP8AvoUAPpqfef8A3v6Ck86L/non/fQpqzR7n/eL97+8PQUAS0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/wCeif8AfQo86L/non/fQoAfRTPOi/56J/30KPOi/wCeif8AfQoAfRTPOi/56J/30KPOi/56J/30KAH02L/Up/uik86L/non/fQpsc0YiUGRc7R/EKAJaKZ50X/PRP8AvoUedF/z0T/voUAPopnnRf8APRP++hR50X/PRP8AvoUAPopnnRf89E/76FHnRf8APRP++hQA+imedF/z0T/voUedF/z0T/voUAPopnnRf89E/wC+hR50X/PRP++hQA+imedF/wA9E/76FHnRf89E/wC+hQAsn3R/vD+dOqJ5oyoxIv3h/EPWnedF/wA9E/76FAD6KZ50X/PRP++hR50X/PRP++hQA+imedF/z0T/AL6FHnRf89E/76FAD6KZ50X/AD0T/voUedF/z0T/AL6FAD6KZ50X/PRP++hR50X/AD0T/voUAPopnnRf89E/76FHnRf89E/76FAD6KZ50X/PRP8AvoUedF/z0T/voUAKf9cv+6f6UUwzR+ap8xcbT/EPaigCWiiuN1jxLq0XxCbQLK70yws4dGOpzXd7bPLtxKUYHEqALjByemD+AB2VFeb2XjvxDq0XgmKC1stNufEUV085ureSUR+SoZWRQ6Ha45GSeGHJxk7uta/q2lXmg6DC1lPrWsSyhbt7d0too4hvkYx7yxbYQAu4AnkkDigDq6K87tPiLqGpSafolraWsHiCfUrnTriWTc9pG1sqtNIoBDsCrDap28k5bjLV774l6hD4btJ9mn2V/H4hGhalNcBnto2AbfMnzIdnAb5iMDIPTdSA9MorN0G6lvdLFzLqmn6okjkxXOnRFIio4x/rHyQQ3IPtjisbwv4l1bVvF/iTR9YtLK2/sn7L5a2sjyZ82NmOXYLu6D+FccjnrTA6uiiigAooooAKbJ90f7w/nTqbJ90f7w/nQA6iiuUh8XTWnhDVL/U4ftGo6XdTWb21vbSRefL5m2BVU72/eK8JBG4fvOtAHV0VlXWvWekeTb6vdZufKV55ILWQxxjoZHxuEKEhsF2AwrcnaSHx+INNm1uXSIZnlvYH2TRxwOwhJQSDewXagKngsQGIIGSCAAaVFUdS1mz0nyhdmZpJc7Ira2knkYDGW2RqzbRlQWxgFlBPIzbgniureO4tpUmhlQPHJGwZXUjIII4II70APorC0zxpoGr3lrbaff8AmSXsRltS0MiJcKoBYI7KFdlz8ygllwQQMHFi01qO4a0uTPCbHVPLGmbEffNmJpSzZA25VThSONmSSW2qAatFc3D8QfDE/keXqeRdRGW2Y28oW5xtysRK4kcFgDGuXDZXGQRV+18T6ReaRNqdvd7raCVoJQYnWRJQ23yjGRvD7iAExuJZcA5GQDVorGk8W6LDZRXU908SS3H2VY5LeRZfO2FxGYyu8OVGVUjLZXGdy5kuvE2l2Xk/apZo/NiWZs2sp8iM9Hm+X9yvDcybR8rf3WwAatFFc2/jGzuNZ0ix0yTzPt108bNLBIgliEEsnmQswCyLuRPmXcuHH95TQB0lFZsPiDTZ9UOnxTOZt7RqxgcRSOudyJKV2O4w2VViRsbI+VsGqeINN0e4gt7+Z1uLlHeCCKB5ZJQhXdtVFJYjeDgDOMnopIANKis2HxBps+iHVkmcWgdo8vA6PvVzGU8sqH37xtC4yTgAEkUxvE+kR6RJqdxd/ZrSGVYZmuYnhaF2ZVUSI4DJnep+YD5WDfdOaANWiubvPHGlxeHta1Ky865l0eIvcWb28sMyts3IGRk3qrDHzldoGT0U4vy+JdOgs7e4kF7/AKTu8qAafOZyFOGYwhPMCgkfMVA+ZefmGQDVorNu/EGm2dvbTNM9wl0nmQCyge5aVMA71WJWJT5l+bGPmXnkZvzzxWtvJcXMqQwxIXkkkYKqKBkkk8AAd6AH0Vz+o+KoF8La1qOlh/tWm2UtwIL22lgYEIzKWjcK2wlSMjg7WAOQcW9P8TaXqeoCyspZnlaJpo2a1lSOaNSoLxyMoSRcuvKkghgRxQBq0Vzej+MLbW/I8pZrJnv5rQR3NlMvnbPOwFZlUBsQlz124KEBiDR4p8Y2egaVqjxybryztZJFLwSNAsojLJHJIBsVmO3Clgx3rj7y5AOkorN1HxBpulXCw3szq+zzHKQPIsKZI3ysqkRJw3zOVHytz8pxJdazZ2moQ2Mhme5m24SC2km2BjhWcopEakg4ZsA7W5+U4AL1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNT7z/wC9/QU6mp95/wDe/oKAHUVheKdXvtAs4NVgSGXTreUf2kjRyNKsBIBlQpn7mdzAqcqDyuOTRtXvtY1zVGjSGPRrKU2cLGOQS3E6Y81wThQitmPgNllY7gBggG7RRRQAUUUUAFFFFABRRRQAUUUUAFNi/wBSn+6KdTYv9Sn+6KAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2T7o/wB4fzp1Nk+6P94fzp1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFVNRGoNbqmkvaxTM+GluUaRY1wTnYpUucgDG5cZJycbTBoGoy6ppPn3KoJo7ie2kMYIV2imeIsASSoYpu25OM4ycZIBoH/XL/un+lFB/1y/7p/pRQA6uC1/wMPEvxKnutWsEm0eXw81ktw3ls0U5mJygbJVwrEhsYH6V3tMaFXYkl8+zsP5GgDzZvDfiHxFrfg6XxlpFrdjSnvotSkbyngmBQCKUISSQxAONoIYH5VGK2tf8LyWmr+GtX8NadC8Wgyzg6XbBIPMjnXa7Rk4QMp+bacBueQevW/Z09ZP+/rf40fZ09ZP+/rf40AeY2HgfXdLv9N8Um2S4v01e81G50iKVQ0aXaqhRZWIVnjCg87Q3IBGAW3fDGna14W0a6uptJe+u9Z1ebULqytZ491ksq5ChnZVkKlUBwR94kZC89j9nT1k/7+t/jR9nT1k/7+t/jQBxXgfRdX8KxJbNo0KQazf3N/drBcIqaSGVfLhAx+9+7tyoAHuMEnhe11m3+I3iTVL7QL20s9Z+y+TLJNbt5XkwsrbwkpPJwBtDdecV2v2dPWT/AL+t/jSiBAQQZOPWRj/WgCSiiigAooooAKbJ90f7w/nTqbJ90f7w/nQA6uQ1Dwrc3PjdLuPf/Zc9xbX11GLlwrTQJKoymepJtWAA2n7Od2CFDdfRQBwWp+HLmfxNq6XmiahqFhq1xAwmtNZe3hWIxxwyrLEJFyVEZbhX3hguRjjqNHsri11TXpp49kd3frNAdwO9BbQITx0+ZGHPp9K1aKAMK9ivNM8Qz6vaWE2px3drDbPBbPGskRieVg37xlVlPmsD8wIKrgNuJW3oGnS6XpPkXLIZpLie5kEZJVGlmeUqCQCwUvt3YGcZwM4GlRQBymm6Lf2+heCLea32y6V5X2xd6nysWUsR5zz87qOM9c9OaoaJYa+lv4T02+0X7NHoUvl3N19qjdJVS1mhR4wPmKtuUncFZdwGG+Yr3VFAHKabot/b6F4It5rfbLpXlfbF3qfKxZSxHnPPzuo4z1z05qhrnh/U57u7u4bGa6jXXo70Q2199mmmg+wpbsY5FZcMGLHaWXcEIzyM91RQByGn6HKn9i3MGl3Vi41eW7vI7u+N1Kq/ZpoEdnZ2ySPJ+VSducdiavmPUtG1bUpLLTH1JNUuFuEdJkjW3cQxxbZdxzs/dq25A55YbPlG/oKKAML/AIRr/i3v/CL/AGv/AJhf9nfafL/6ZeXv25/HGfxqj52ua1qnh6a68OzaZHZXTT3ZnuoX2k20yAJsZt67nwSdp5XCnLberooA4LwZ4cudPk0q21bRNQim0q3ZRey6y89s0qr5StFCZDgPGznlF2D5QPTV1y5urTx1o8tnYPfkabeh4YpFSTb5tryu8hSc44LLxk5JAU9RTDBE1wlw0SGaNGRJCo3KrEFgD1AJVcjvtHpQBy/9i3/mf215H+lf2p/af9n713bfsn2byt+du/b8/wDd3fJux+8qO90nUtVkn1M2T2stxcaYi2csiGRIra7815GKsVBId/lBbhAc5bavX0UAcvreg3uqXHiaOBURNT0OKxt5ZG+Xzc3Oc4yQB5qHOO/GcGpN+o22qvrseiXs3221itpbESQCeAxSSsrHMnlsrCU9HyMLwdx2dJRQBxN94f1K10m3/s2G6/t0veyQX1nOghsnuJvNZZBIw82PJUE+Wxwm4Krba6TX9Ol1TSfItmQTR3EFzGJCQrtFMkoUkAlQxTbuwcZzg4wdKigDjdd03VPEun6ncrpk1jKNGvbC2tbmSIyTyThDnKOyKoMSgZbJLNkKFBbSEepazq2myXumPpqaXcNcO7zJItw5hki2xbTnZ+8ZtzhDwo2fMdnQUUAchaaTqUN/p1u9k4isdcu757nzE8t4p1u2XaN27KmZFYFRyeMgZqpqllrkfhfxD4d0/Q5rtrz7aba9NxDHC4uC8pBBferK0jIBtwxVSSoYle6ooA58x6lo2ralJZaY+pJqlwtwjpMka27iGOLbLuOdn7tW3IHPLDZ8o35sfh680iXRLXRkvRdWlrZ2lzqayRrbTW8LfPG8TOW3Fd5UqmQXA3gbq7KigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApqfef/AHv6CnU1PvP/AL39BQBieKYtXvbODTNEWaD7bKEutRinSM2cAILlc5Yuy5VcLwTklcDLPD9nqWj6pqGlywPJo4fz9NufNQrAjYzbbAAyhG3FMBgEIXI2gV0FFABRRRQAUUUUAFFFFABRRRQAUUUUAFNi/wBSn+6KdTYv9Sn+6KAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2T7o/wB4fzp1Nk+6P94fzp1ABRRRQAUUUUAFFFFABRRRQAUUUUAcv42bxDLb2lh4etbo2907C/vLKWJbi3iAHyxCR1G98kb8nYATgnFbulkf2XAF059MRE2JaOIwYVXgDEbMoGAMAHpjp0q3RQA0/wCuX/dP9KKD/rl/3T/SigBCJM8MuP8Ad/8Ar0Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9FADMS/30/74P+NGJf76f98H/Gn0UAMxL/fT/vg/40Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9FADMS/30/74P+NGJf76f98H/Gn0UAMxL/fT/vg/401xJtGXX7w/hPr9alpsn3R/vD+dACYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aaok3P8AOv3v7p9B71LTU+8/+9/QUAJiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xoxL/fT/AL4P+NPooAZiX++n/fB/xpsYk8pcOuNo/hP+NS02L/Up/uigBMS/30/74P8AjRiX++n/AHwf8afRQAzEv99P++D/AI0Yl/vp/wB8H/Gn0UAMxL/fT/vg/wCNGJf76f8AfB/xp9FADMS/30/74P8AjRiX++n/AHwf8afRQAzEv99P++D/AI0Yl/vp/wB8H/Gn0UAMxL/fT/vg/wCNGJf76f8AfB/xp9FAETiTaMuv3h/CfX607Ev99P8Avg/40sn3R/vD+dOoAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xoxL/AH0/74P+NPooAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xoxL/AH0/74P+NPooAiIk81fnXO0/wn296Kef9cv+6f6UUAOryXxvLZ2vxbubzUfD6a9DZ+FHuDbSLEypsnY7z5hwABkZUM3zcKea9arGbQbZfGh8SBblrz7B9g2hk8ry/M8zODzuzx1xjt3oA8wudEGmXXww0vUo08VJHb35KR+XKlwpiVlCGVgrIoI2kkcICAOBXQa7DDceI/A/hxtK/s3Rb6W8ludHZI1RmhTzIw4iJUrvO/bkqcjcCRgbGl+AdM0i80eaz/tHy9FlupLGB5Iika3Aw6E43Mo5IyS3PJPAGtrmhW+u/ZJZUurW8sZfNtL21dFmgb+IAnIKsOGUgqR1HAwgPKdHnl1DxNpXhC/le50CDxDqlqtjKxZWhtY0eCNifmdEZidrEg4AOQABf0/w/qHinw3PpFobW5tfDnjCRYLXUZW2G0hHEG7a5I+fHzA8cdABXar4F0qLS7O2tIr62u7O4N1FqkcqG7Mzf6yRnbIcuOGDAqRgYwFxPbeFIdO0a3sNIudU094rg3Mt3DLE011KysrtMZAwkLbsnI6hcY2jABD8PNUsdT0O8FjoEPh+Wzv5bW8soBHsWdNoYhkADcFRnA6Y5ABPPa74e0q5+IGjW/hGzSHW7DUhqWq3sBK+VBIWaRJXByzyE/Khydufuoeen0zwna6PJpzafLqkQs3mlmX7SpGoSyqA0lx3kfIyDxg9OAAGaP4Ul0aZjZ6zqwjmu2u7iNorLbPI7bnLlYQxz04IIGAMYGADqKKKKYBRRRQAU2T7o/3h/OnU2T7o/wB4fzoAdXIWPh7SvFlrqN54js01F5726tlS4JdLaOKVoAIQT+6LCMMxXBLEnPCgdfXP3/hIXV/f3VlrmraWdRRRdR2Use12C7A670Yo+0KMoV+6p6jNAD5dQ1a/1K9h0Q2UUemyrDMt5G7G5kMaS7VZWHlrtkQbyHOSfk+Ub81PEGt69cEeFxp9vC+kWuowvqMTsxaYy7Y2VGAAIjXLAnbg/K+75dq90BLq8ee3v73T/Px9rSzdUFzgYG4lSyttG3ehV8Y+b5V2z2mj2ljqEl3aJ5W+1htBCgCxxxxGQoFUDj/WsPTAGAKAOe0rxHrd3N4dvruDT003X0wlvEXM1qxgaZCZD8sgKxsCNqbSwwWwSWaZr/iGTQ9D17U20wWOofZRPaW9vIZU8/aiMshfB/eOhKlflUsAWKgtu23h20tbHQ7SOSYx6Jt+zFmGX2wPCN/HPyuTxjnH0rJ8K+E5LDw9o0GrXd7L9ktYCdOnkSSGGdUXJBA3NtbJUM7KpwVA2ptQEF94uurTxC0cN3ZXlj9vgshDa2U8jIXdImEtypMUbq7sfLIyVCjguCJ4Ne1Z9G1bVby70awtreW7tbU3O9U8yOd4o3lkLAKpKhSoBJ6hhnYLc3g+2mmGdR1BLRb1b5LJJEWJZhMJi2du9gz7iVZivzHABClbZ8O2h0aXTRJMI5Lp7xZAw3xytOZwy8Y+WQggEEcAENzkA5pPGWqrbX0MccN3eW8tgI3nsLjT0cXNyYShSTc4wFJ8wZHzfdO0g9Dq19qGieCtS1C4ktbq/srKe4DJA0cTsisyjYXYgcAH5ueenaBPB9t50893qOoXlxcPaPLNPImSbaYyx4VVCqMnBCgAgZ+8WY6uq6dFq+jXum3LOsN5byW8jRkBgrqVJGQRnB9KYGFq2ravpdlarc6jpNvf3NwzCFbOa5fyQmSkUSOHndWK5cBRtJYquMVVsfE2s60+l2+mLZQSXUV8Z57q3lGw21xHCHEJZWG7cf3bMCu4fMdpDdBqmjDUbiC6gvrrT7u3R40uLYRlvLcqWTEiMuCUQ5xn5RggEgwaV4XstImtZLWW6c2qXSJ50vmEi4mWZ9zH5mIZAASc4znJ5pAcZe+NpdP1Dw/qGqWSS6tPb6jpkVnaSHZc3a3VvEFV2A2IxjLZb7o9T12p9Z1bSbPX59Rh0yTVdO0GK9ea2gdUkkzdERnLFii+WMcg/M543YGlN4J0e7haG/ie7t3S8R4ZiCrC5nWd+gBBDoNpBBHucGhPB9t/Zd9Z3eo6heG+01dNmuLiRDKYl83DZCgF8TMNxBzhScnJIBUn8RatoWoXP/CRx2UtmNLn1JPsCuJIfIKeZEd5xJxIu1/kyQcqMjE76h4hsNZ0iHUTpkttqV08LrBHIr22IJZQoYsRJzGBvwnT7nzfJrXej2l9qEd3dp5uy1mtDC4DRyRymMuGUjn/AFSj0wTkGuX0bQtTn1bSp7+TXFh0lzJGdYuLZ2kzC8W0C3OGOH3GSQlhtAXO9yADodV1C7XULXStLMMV5dRSzie5jMkcUcZQN8ispZiZUAG5Rgsc/KFavPe6tPqH9kadcWUV5bWsVxd3U9q7xtvLqqpEJARkxOSS/wAoCj5txK29W0YapJazRX11p91auxjubQR79rLhkO9GBQ/KSCOqIeqimXWhGfyZYdTvbS+jiWGS9gEXmToOcOrRlDySR8o2ktt2hmBYGSPEWrapfadZ6RHZWklxFe/aXuleYQyW08cLbApXzFLMwGShwQ3GChqWviPxMdOstTvYNJW3GpLpl5bwmVnZvtBtmmjkOAo8zBEZU/KPv5OB0ltoNlZ3tnc2qvGbO3mgRN24MJXjd2YnLM5aMEsTklmJyTmmf8I7af2X9g8ybyvt/wBvzuG7zPtP2nHT7u/j129880gH6zqMtktnb2aobvULj7NbtKCY428t5CzAEEgLGx2jG44GVBLDJu9f1TTrXULSeBLzUrNLaTzbO1kZGinlaMSeSCzkpskZkDHcEBDDcQm7qOnRalbrHKzxSRv5kE8RAkgkAIDqSCM4JGCCCCVIKkg1YtCMFncLHqd79uudvm6kREZyFPyqAY/LCgEjaEA+ZjjcxYsCfRbv7dpENz/aFlqW/d/pViu2GTDEfKN79MYPzHkHp0rFtvEGoPYWGvTC1Oj6k9usNskTC4hWdlSJ2fdtY5dNyBV2hjhm2Dfu6Zp0WlWC2sDO4DvI8khBaSR2Lu5wAMszMcAADOAAMCqMHhm2guI/9KunsIHElvprlPs8DA5UqAu4hTyqsxVTjaBsTaAVP+Eiu/8AhHft/lw+b/bP2DG07fL/ALQ+zZ6/e2c+m7tjisl9V8Q6beeI7iO5sr2OPWbW0trWaKRNvmi0UDzN7bVCynOEPzkvjnZWs3gm0a6kYalqa2r366itiJx5KTiRZSR8u7azKSULFcuxAB2kW7rwzbXV7PP9quoo7i4guprdCmx5oXiZZMlSwOIUUgMFwDxuO6kBAbvW5b06PbXenrf21ulzdXklk5iZZHkWNUiEuc/u2yxfjAwDuOyhe+Lbk2tk6Pa6RHI9zHdX97C89tbywSiIxlg0YUO24q7suQgG3c2Bu6jowvbhbq1vrrTbsJ5bXFoIy0kYJIRhIjKQCSQSMrlsEBmBgvPDNtdaXHpkV1dWun7HjuLaEoRdq/3xI7qz5bLZZWViXYk55DAn17UZdL06K4t1Rne9tbchwSNstxHGx4I5w5x7469KwvGGr6gml+K7SwmS1ex0NLyGcK29Wf7QGwQwwcQjaR90nPPSuh1rSLfXdIm067eaKOXaRLbyGOSJ1YMjqw6MrKrD3HOelUIPCdov9pnULu91NtVtVtLtrqQDfGvmAABAoTiUj5QBwDjcWYgGF4jnuxofjCy1H7FNcw+HPMe6trYwmTf9rAUgux2qEGBk8s574G7LPdzeJtUstO+xW1zHYWkiXU1sZSd0twCrgOpZQEO0ZGC7HnOKJPCsNzZ6lDfahe3cmpWAsLieTy1cxgykEBEChv37DpjheOpNjUNAS+l1CaK/vbGe/tYrV5rV1V40jaRgUJU7WPmsCe3GMEZoA57TfE2qXWl6xqjazob6bao0FnfS2slrBNcjjcXaVgYQxCbl5Zt2MbQWksPGV0q6hDeR/a57f7IIXNhPp4d7mVoURkm3MFDKCZBnhjhSVwdKLwntsPsU+tahcWqJGIIWito1t2jZXjdBHCvKFFwDlexUigeD7Zo9SN3qOoXdxqNvHDLczSJvjMbO0ckYVQsbqXyCoABVWxu3EoDJvr7UND8UxX/iGS1u4bLQ9QufMsYGiZlV7ZmXy3dhkBRht/O7GF25bZi1DVrDUrKHWzZSx6lK0MK2cbqbaQRvLtZmY+Yu2NxvAQ5A+T5jsIPCsI1D7bqeoXurSm1ls2W98sxtFIULKY0RU6p1xkgkEkBdtiy0BLW8Se4v73UPIz9kS8dXFtkYO0hQzNtO3e5Z8Z+b5m3AHPW3izV4vCOlatqaWpuNbSFbSGzs5phbs0TSM7hSXkG1CwRVGD8pbGZBJ/wlWqjRfNlh8gi/+ytqVxpdxFDHF5Pmm4aBiHVA37osXCg/OWx8tas3hO0k8PaXpUN3e239k+SbO7gkCzRtGmwE8bWypZWBUqQx4qwui3MekR2UWvamkqytK16fJeaTczMVO6MoFBbAAUYCqBxQBesZvtGn2832iG68yJX8+3GI5cgHcoyflPUcng9T1qeoLGyt9N0+3sbKPy7a1iWGFNxO1FACjJ5PAHWp6YBRRRQAUUUUAFFFFABTU+8/+9/QU6mp95/97+goA5nx7aWo8P8A9tSXVrp97ozi7tL653bYmBGY22EMUkH7sqM53DAJAFM8HwW+oahq/iK4khn1Oe6ktGVSS1hFEdotTliAwI3vtwrM+RuXax2dV0SLWLiwe6ubpYbK4W5+zRSBI55FIKGTA3EKwDAAgEgZBwKLbRIrPxBe6rb3N0pvkT7RamQGFpFAUShSMq+1QpwQCAMgkA0AaVFFFABRRRQAUUUUAFFFFABRRRQAU2L/AFKf7op1Ni/1Kf7ooAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZPuj/AHh/OnU2T7o/3h/OnUAFFFFABRRRQAUUUUAFFFFABRRRQBjeI7CzvLeF77QH18RuQtqPKZVyPvlJXVCRjAPLDcQOC1QeBY4IfBtnFaTPJDG8yIriXMAErjyf3oDkR48sFgCQgOB0q9qmkz6hcQTW2sahprwo6EWhiKyBip+ZZEcEjbwcAjLepqfTNMtdIsFs7BHWFXd/3krSMWdi7Es5LElmJyT3oAsn/XL/ALp/pRQf9cv+6f6UUAIZYwcGRQf96jzov+eif99Cn0UAM86L/non/fQo86L/AJ6J/wB9Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQAzzov+eif99Cjzov8Anon/AH0KfRQAzzov+eif99CmvNGVGJF+8P4h61LTZPuj/eH86AE86L/non/fQo86L/non/fQp9FADPOi/wCeif8AfQo86L/non/fQp9FADPOi/56J/30KPOi/wCeif8AfQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov+eif99Cjzov+eif99Cn0UAM86L/AJ6J/wB9Cjzov+eif99Cn0UAM86L/non/fQo86L/AJ6J/wB9Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQAzzov+eif99Cjzov8Anon/AH0KfRQAzzov+eif99Cjzov+eif99Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/wCeif8AfQo86L/non/fQp9FADPOi/56J/30KPOi/wCeif8AfQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov+eif99Cjzov+eif99Cn0UAM86L/AJ6J/wB9Cjzov+eif99Cn0UAM86L/non/fQo86L/AJ6J/wB9Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQAzzov+eif99Cjzov8Anon/AH0KfRQAzzov+eif99CmrNHuf94v3v7w9BUtNT7z/wC9/QUAJ50X/PRP++hR50X/AD0T/voU+igBnnRf89E/76FHnRf89E/76FPooAZ50X/PRP8AvoUedF/z0T/voU+igBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hTY5oxEoMi52j+IVLTYv9Sn+6KAE86L/AJ6J/wB9Cjzov+eif99Cn0UAM86L/non/fQo86L/AJ6J/wB9Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQAzzov+eif99Cjzov8Anon/AH0KfRQBE80ZUYkX7w/iHrTvOi/56J/30KWT7o/3h/OnUAM86L/non/fQo86L/non/fQp9FADPOi/wCeif8AfQo86L/non/fQp9FADPOi/56J/30KPOi/wCeif8AfQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov+eif99Cjzov+eif99Cn0UAM86L/AJ6J/wB9Cjzov+eif99Cn0UARGaPzVPmLjaf4h7UU8/65f8AdP8ASigB1cvqPinUIvHS+GdJ0q1uZv7N/tBprm9aBQvmmPbhYnJOcH8/TnqK838TeE5vEvxSu4pVvbezn8LvbLewmRI1lac4VipUPw2TGTgjqKALdp8S5dWt/Cp0bRkkm8RpclUurwxLA0A+cFljcsCQ2DgdBkDPGzqvie70n+ydPl06GbXtWleO3sobo+SFT5ndpmjGFVME/IWJOAD1rjTZ6j4k17wEdT0G90n+z/t9tfxWazQR2rLEqpslTG1G2jaVYqQduWwa3PEuizaX4j8Ja1ZwXt7p+iy3MdyiPJdXKrcIEDgMWd1VuuCWA6AgcICSH4kRXlvY2thprvr93ey2DaZLMEWCaEAz7pgCpRFIOVBLZAAzkAX4kRT6XZiz015NbudSOlvpbTAGCdP9cWdQ2Y0HzF1VhgrkDJxyml+HdY0vW9M8YXemXX2Rtc1C+ls44zJdwQ3aIkbNEuTlSuWVSzKCOCQwEEHhDUEv9P8AEur6TdSabNrl/fXGnxoz3UcF2qJH5kS8sAU/eRgsdrYKt8wAB7DZPdyWaNqMEMFyc744JjKi88YYqpPGP4R/Wp65D4baXe6Z4fvWvLZ7K3vdSnvLGxkG1rS2kIKRlBxGep2DgbvXIrr6YBRRRQAUUUUAFNk+6P8AeH86dTZPuj/eH86AHVhaP4j+06RJfa6tlpW26uLcD7ZvVvIZ1dtzKn/PKRsY+6uT3A3a4LTLY6lb6GZNOujHB4mvrp1urKSPYrC7kikKuoIGZIiG7MQPvDFAHZQ6rp9xpZ1K3v7WWwCM5ukmVogq53HeDjAwcnPGDVWDxBaXuq2Ftp0kN5bXtrcXCXcEwdP3UkSFRjIOTKec8bcd+OansH03UNRvBp832CLxHHeTW9vas5uEaziTzFjUfvNs7CQkZwY2YZZQK2klOo+LtI1G2guha/2beoXmtpISjGW2wGV1BUnYxAIGQCRxSA2UvrSSK2kjuoXju8fZnWQETZUuNh/i+UFuOwJqjdeIbEafq02mXdlfXOlxO09ut5GvluoYhJGJxHkqRlumD6GuT0Ga7ks/BWlyaPqdvPpEvlXzT2pWOFo7OeLIf7rqzcqyFlwRkqWUGSyOqW3hS903S4Hv9Ks7e2trRtV0uRZWi3FbhZITsMwSLBXaq7s7fnYHIB0HhrxIfEf2l4raFba32R/abe+iuY5Zed6qYySFA2EFwrEPyq4rS07VdP1e3a40m/tb6FX2NJbTLIobAOMqSM4I49xXDQ6fqWp3euPGdWv4JbfTtr6pbJbNdxR3EzzQqoSMYZNybZAud/J2MGrpLGU6t4pj1Sxgure0ispLadrm2ktmnkLo0Y2OoZggEvJGB5pCkkvgA1dR1XT9It1uNWv7WxhZ9iyXMyxqWwTjLEDOAePY1VtPEFpJo0+p6jJDp9tBdT27yTzBUXy53hDFjgDcVBx/tY5qhqF2NI8ZG+v7e9uLa4sFht3tbKW5+zukjGUERqxTzA8X+95Jz91c8pBZXlhbaE5tNZ0exhutV/d6fYxzvZu9yzQ7otkgC+X5ih0U43gBtrnIB6ZBPFdW8dxbSpNDKgeOSNgyupGQQRwQR3qo+uaTHeXNpJqlklzaRGa5ha4QPDGACXdc5VcEHJ45FQeGLRLPw5aiM3p8/fdP9vRUnDzOZWDqoCqwZyCAOOlcZ4Rt5I4tKXWpPE32vSIpru4t7jTkEC3Cq0chEiRbpmfzZHXa7luSxLdWB3q6rp7SWaLf2pe/QvaKJlzcKF3Ex8/MACDkZ4OaZHrmkzfbfJ1Syk/s/P2zbcIfs2M58zn5MbW646H0rz6w0zXrOz1TAvXl1jS7j+wIkt2jOkAmR1tmfpCxDw4yQMxbM4jTLzYDUvC2svZjxHNNbeHp7W1tdQ0yO1VPOTmGNEhQs6mFBhcqMgAnNIDvn1zSY7O5u5NUsktrSUw3MzXCBIZAQCjtnCtkgYPPIot9TS81AQ2ZhmtvsqXP2hLhW3ByRHtUZJUhXO44HTbu+bbk6usej6vol2LOZ9LtIprZbeytHm+zyMqeXII41OFVElj3AZHmgdGbEF3aX2qah4hfSzNaSX+g20VncypJDslJusc43Ky70JGNy5HFMDZOu6fM08dhqGn3E1tcRwXEf2tR5LPIE2tjJD5yFUgbmG3jqJ7vVdP0+4tre/v7W2mu32W8c0yo0zZAwgJyxyw4HqPWubub6DWvC9pDpGl6haC3vdNb7JPp0tuYUF1ExUAqFIRVOdhIUDrjFTzsum6trK6rpt1qKaq6C2WG1a4WSIQqn2dzjbGN/mNiQrH++J3ff2gG7d6rp+n3Ftb39/a2012+y3jmmVGmbIGEBOWOWHA9R61YnnitbeS4uZUhhiQvJJIwVUUDJJJ4AA71xkVrqmi3ujiG5urzWpLKxs9QV7WSa2mijdvMl8/aAsgDysCz/MMDYSymr3jqK6ey0qS3/tD7PBqUcl2dOhWaVI9jhX8tlYOFkMTYCsRt3AZUEAG1b65pN39k+y6pZTfbt/2Xy7hG+0bPv7MH5tvfGcd6oah408PaZPbR3er2S+fdSWhf7TGFhkRC7hyW+XGFU9wzoCOa5uewuLzQ44dHudZj1fV9U+0xanqOnhXszDtjaVlWNFRWih2qrAF/NweGbE9ks1poHht7izvTJod+6aky2kjPLILeaJ50ULulWSWQNvUEneWOMNhAdYdc0kSyxnVLISQxPNKhuEzHGjFHdhnhVZSpJ4BBB6U/TtV0/V7drjSb+1voVfY0ltMsihsA4ypIzgjj3FcxBZ3dh4H1YWemwm5utUu3uIrizMolie8cPI0QKtL+45Cg5YBQM5Ap/hNLp/FOr3c0mrXNvJZWiQ3WqWq27SbXuNwVVjQgAsOGUNznlSpIB0l3qun6fcW1vf39rbTXb7LeOaZUaZsgYQE5Y5YcD1HrVG08T6e3hbTNb1a5tdKh1C3ilX7TcKqqzpv2bmwCcZ+uDxWbLcR6fr2uW+qaZe6j/aXltbiGxeeOWExCP7Oz42Jh1lYq5VAJtxPzNjl7WPUtIt9Fmu18R2iReGbWKEaXp6XLCZATLCyvG5idsxdQits+Y/IMAHqdZtp4j0TULe5uLDWdPuYbRN9xJDdI6wrgnLkHCjCnk+h9KZ9iuNC8G/YdAj+03NhYeTZJcMP3rpHiMMflHJAz0/CvPtWiuG0/U5Yzqc1jB4X1KENcaYLK3t3IhxFDGUV1XC8B93AADMVfDA9Itdc0m+1CawstUsri8g3edbQ3CPJHtO1tyg5GCQDnoaItc0meK4kg1SyljtYlmndLhCIo2XersQflUr8wJ4I5rFgZdS1bRl0rTbrTk0p3Fys1q1uscRhZPs6HG2Qb/LbEZaP9yDu+5uw30y6sPhr4OhgtdQtI7R7WS/i0+1V5oswtlzCytuKzsjsNjMCCwG5chAdsuuaS+nx36apZNZy7vLuRcIY32hmbDZwcBHJ9Arehp8Oq6fcaWdSt7+1lsAjObpJlaIKudx3g4wMHJzxg1yFrpCXUmiXhj1O+Fxrz3lw+q2ixyIY7SaFJCiooRcxRFSVByVPBOKJ7B9N1DUbwafN9gi8Rx3k1vb2rObhGs4k8xY1H7zbOwkJGcGNmGWUCgDdg8U2l7fTRadNZXFtHFayJdi7HlS+dPJEVVgCCwMRAGfmYhfl61JP4x8M2txJb3PiPSYZonKSRyX0SsjA4IILZBB7Vy93E+p67ql/p+kXsMNxLoh82WzaJrgxXrGR9pAb5UAB3AEKoP3dpNvUdX+2eMFF+mrR6Tpb5S2j0S5kF7cjP7xnWNgY04KAYJcbuioSAdR/bmk/2v/ZX9qWX9o/8+f2hPO+7u+5nd93np05ou9c0mwvBaX2qWVtcmJphDNcIjmNQSX2k52gKxJ6fKfSuJ1RdVu9QMcseoJcf25bSSWllpoW2aBLqPZPLMykyP5aRk+W4IAUFAEc1H4kuI7XwP4u0jUdMvbu8k+2z+b9hd4ZVYGSKTzmAT93H5a8sGBh2qDhMgHe3eq6fp9xbW9/f2ttNdvst45plRpmyBhATljlhwPUetMn1zSbW8jtLrVLKG5ll8mOGS4RXeTCnYFJyWw6HHX5l9RXE6xYz3PibXrDUZfEcNvqzwW8R0+yimhltnjWJgZTE5jCOZmYFlADFlBLHNrWtD+16F8Q92l+dPfZ8jNvua42WUPl7eMttk3bcZw2cc0Adfaarp+oXFzb2F/a3M1o+y4jhmV2hbJGHAOVOVPB9D6VbrnzpUVr460q4srBIYYtIubUyRQhVRRLbmOPIGAAN+1f97HeugpgFFFFABRRRQAUUUUAFNT7z/wC9/QU6mp95/wDe/oKAMjxFr7eHY7O7uLZH017hYby6NwsZtA7BUkKsMMm5gGO4FQc4PODTNfbV/EGp2dnbI1hpri3kvftCnfc4DNGqAHhQw3MSCG+XBwSIPGE96+lppGk2rzXeqv8AZhK1p58FtEcebLLuITAQthWPzNgYIzUfhlrvTNQ1HQL22m8q3la4sbwW5Ec0Eh3bWkyd0quzBixDOMOcksaAOkooooAKKKKACiiigAooooAKKKKACmxf6lP90U6mxf6lP90UAOooooAKKKKACiiigAooooAKKKKACiiigBsn3R/vD+dOpsn3R/vD+dOoAKKKKACiiigAooooAKKKKACiiigDN17WYtD0s3D7JLiRxBaW7SBDcztxHECehY8Z6AZJ4BNSaHqX9s+HtO1TyvJ+3WsVx5W7ds3oG25wM4zjOBWbq2h6xeeJLXVNP1i1hhtrdo47O7sDOiyseZgVkQh9vyDrgF8feNP8EW93aeAtCt9RXZcxWEKOhiMZTCDCspJIYDAPqQTgdAAbZ/1y/wC6f6UUH/XL/un+lFADqY0bMxImdR6AL/UU+igCLyn/AOfiT8l/wo8p/wDn4k/Jf8KlooAi8p/+fiT8l/wo8p/+fiT8l/wqWigBqKVGC7P7tj+lOoooAKKKKACiiigApsn3R/vD+dOpsn3R/vD+dADqKKyrXWPOvNVmleGHSrDEf2lztzIgLTNuzt2LlVzwQ6Sg9BQBq0Vm22v2F0tuV+1Qm5uDbQrc2c0DPII2kI2yKDjarHPTgjOeKZe+J9I09nW8u/LZLoWZUROxM5i84RqAPmYoQQBnJIUZY4oA1aKzbPWbW4hv7l7tFt7RwZDNC0Btl8lJMSb8c4fcThcBsEZUmi08QabeW9zMsz26WqeZOL2B7ZokwTvZZVUhPlb5sY+VueDgA0qKyotdtrtrIwSTW4uLprcR3lhNE8rCJ5NqhwpXhd24gqdpXqeKHinxjZ6BpWqPHJuvLO1kkUvBI0CyiMskckgGxWY7cKWDHeuPvLkA6SisrUPE2l6ZqBsr2WZJViWaRltZXjhjYsA8kiqUjXKNyxAAUk8U/UfEGm6VcLDezOr7PMcpA8iwpkjfKyqREnDfM5UfK3PynABpUVz+neKoG8LaLqOqB/tWpWUVwYLK2lnYkorMVjQM2wFgMngblBOSM3n8QaatxawxTPcvdokkRtIHnXY5wjs0akIjc4ZiAdrYPBwAaVFFZUnibS4vtzPLN5WnxSS3FwLWUwqsf3wJAuxmU5BVSWBDDGQcAGrRWN4m15dE0bUJIGRr+HTbm+t4pFYq4hUZzjHGXQYyCc8d8F94kgsPFNhosttdO95byTCaK3lkVCrxoASqEAHeSWJAXAzjcKANmiqMOtWFxa6bcQz7otV2/Y22MPNzG0o4xx8iMecdMdeKoQ+M9DudIfVLa5mmsV8rE8dnMyyGVgqKmE+dtxClVyVbhgDxQBu0VU07U7XVbdprN3IR9jpLE0UkbYBwyOAynBBwQMgg9CDRqOp2ulW6zXjuA77ESKJpZJGwThUQFmOATgA4AJ6AmgC3RWNP4t0W3jtC907PeJI1vDHbySSyeWyrIojVS29S3zJjcMNkDa2Kl1440uK10S8svO1Cz1iVkjntLeWbaqxu5O1EY7soF2HDD5j/AANgA6Sisq28T6Rdy3aQXeVsfN+1TNE6xQGNirq8hGxWBGdpOduGxtINVNQ8Y2Fp4b1XVbeK6lfTbczPay2s0Ep4O0lHTcEJBG/btG1jn5WwAdBRWVL4l06Czt7iQXv+k7vKgGnzmchThmMITzAoJHzFQPmXn5hmvqHjTQNNz9ov9+LVb3/RoZJ/9Hbdib92rfJ8hy3QZXJG5cgG7UF9ZW+pafcWN7H5ltdRNDMm4jcjAhhkcjgnpVF/EFhF9tuX1CF7O1sI75zFGzbYm8w+bvBIdWEZwFGRtJ53DFQeOvDzXD26XzvcBFkjgS1laS4RicPCoXMyfKTujDDAznHNAHQUVlJ4n0iXQ7bV7a7+02d3j7O1vE8rzHn5VjUFywCsSoGV2tkDacRz+LdFt47QvdOz3iSNbwx28kksnlsqyKI1UtvUt8yY3DDZA2tgA2aK5u68caXFa6JeWXnahZ6xKyRz2lvLNtVY3cnaiMd2UC7Dhh8x/gbGlN4g02DVBp8szibesbMIHMUbtjajyhdiOcrhWYE71wPmXIBpUUVmzeINNg1QafLM4m3rGzCBzFG7Y2o8oXYjnK4VmBO9cD5lyAaVZs2gWFxqgv7j7VLKHVxE95M0AZcbT5Jby8ggEHbwwDdeaqWHiuzvNS1m0mjmtF0mVlkuJ4ZEiKLHG7OZGUIuC54ycqu8fKQaLrxGBp8OpWsUy2MV0sd8bu0lgeOIjHmKsgXCqzIzMflCLIeooA3aKKKACiiigAooooAKKKKACiiigApqfef/AHv6CnU1PvP/AL39BQA6iiigAooooAKKKKACiiigAooooAKKKKACmxf6lP8AdFOpsX+pT/dFADqKKKACiiigAooooAKKKKACiiigAooooAbJ90f7w/nTqbJ90f7w/nTqACiiigAooooAKKKKACiiigAooooAKKKKAGn/AFy/7p/pRQf9cv8Aun+lFADqKKKACiiigAooooAKKKKACiiigAooooAKbJ90f7w/nTqbJ90f7w/nQA6uNeyuP7L1jRLePzr6wv11e3j3BftSPcm6RcnhMyJJDkk42byMECuyooA5fVpNWv4dK1O00G6WbTdS82SxuJ4FlliaGSJmQq7JkednDMudhHGRmrZaVq8+upqN5p32VX143pjM6OUg/s3yAWwfvb8KVGcHOCyjceyooA5efQb25XXgqpG8+r2t/a+Y3yyiGO1YAkZKgvAy5wSOuDwCXFjPr9xNe6po11Bax6bc2JsJZYvOuxMYy2CkhVBiIKCXBJY52BQW6iigDkLHTNakuNJlvEujb22rvPFFeSxvPbW32OSIK7KSHPmMcHc7FWUsSd2KmqWWuR+F/EPh3T9Dmu2vPtptr03EMcLi4LykEF96srSMgG3DFVJKhiV7qigDgvGWja7q0OuWiW2oX4urdl03yNQW1toAYQrLIFZXkcuGOHV0wUGUBcjZ/wCJpo+var9i0abUYtSljuo7hZ4o44pPKSEpJubeFAhVtyqxw5AUlfm6SigDzOPw5rGm2+mSSaJqF+6eHrWzaLT9ZNm0VzCH+WTbIgZG8zG4Fyuw4XnnobrQ5LDVdMj8M2d7ZmCK2tnu1nRrY2kUhJgdHYsW2F9rqm7LD5wC1dXRQBR0XUv7Y0iHUFi8qK53PB82fMiLHy5OgxvTa208jdg8iubttN1SfwFd+EZNMmtpItLl06C/mki8ifahijfCOzruGHIK/LyMnAz2VFAHBazaeIfEtvcyS+H30928PX9mIpbuJ2a5mEOFG0kbPkIDEgnByq8buk1G2uk8U6XqUFq9zDHbz2kqxMoaPzXhYSHcQCgETZwS3Iwp5xs0UAcLolhr6W/hPTb7Rfs0ehS+Xc3X2qN0lVLWaFHjA+Yq25SdwVl3AYb5ituPTNas/APh2xhS6SWzt7eLUbazljWeWNYCjRo7EKp37SWDKdqttbOM9fRQBxvhgXei6pcWE+nzRPq1/JdxpcXxuJIrZLaFTI0jFizCTYhTccF/lLKuTP4t0q7utc0jUILC9v7a3iuIJ4tP1A2k6eZ5bK4IdA65iwVLj7wODiurooA5fRtFls9S0O4jsHs4Y9Nu/tMUl0bhoZ55YJSpkYlnJZZfm5HHbIqBNJ1KzsNPuBZPcS2GuX181tFInmSxStdKm0swXOJ0bBYcA9+D19FAHG3+g6nL4BvrGG18y8/tSa9jtxdeSZkF+1wqrKv3GZAMHjaWGcYOCHw6994Z8RwQaZe6ZealavZRNqmpNdPInlNsZj5kmxQ8sgwCeme+K7KigDgtZsdVutefWF8OatOlzpqwpbW2sizlhmiklIEvlzBWRxKCGDOV2n5ea6DSdF/snxDc/ZbfytOTS7Kztvn3Y8p7jK8ktwrpyeuep5rdooA8+t/DGrx+DdRsXtMXM3hK102NPNT5rhI7gMmc44Mic9OevBrrLiyuJPGWnXyR5tobC6hkfcPld5LcqMdeRG/5e4rVooA8+ufDupxXGnXUmmXt3FDdaqs0On6l9lnVLi682KQMJEDLhACpcY3g4JXA2dG0WWz1LQ7iOwezhj027+0xSXRuGhnnlglKmRiWclll+bkcdsiuoooA5BNJ1KzsNPuBZPcS2GuX181tFInmSxStdKm0swXOJ0bBYcA9+CXWk6l/YmqeGIrJ5IdTe7K6mJEEUKXLu7b0Lb96eYwCqCGwuWTc2zr6KAKOl6l/af2x44tsEF09vFLuz52zCu2MZXEgkTB67MjgiuQ03w5cxa89tqeiahNCdXmvFvU1lxaBDI1xE32fzB84kKKV8vGQW3Hv3tFAHIalpOpGTXkt7J5zcXtvq1q6yIElaBbfFuSWDK7NbkbtpUBgck/LU+v3k+reFp9Mm0660+61h202GK5aItiRDvl/duy4SMSPgsC3lleCRnqKKACiiigAooooAKKKKACiiigAooooAKan3n/3v6CnU1PvP/vf0FADqKKKACiiigAooooAKKKKACiiigAooooAKbF/qU/3RTqbF/qU/wB0UAOooooAKKKKACiiigAooooAKKKKACiiigBsn3R/vD+dOpsn3R/vD+dOoAKKKKACiiigAooooAKKKKACiiigAooooAaf9cv+6f6UUH/XL/un+lFACFGJ/wBYw9sD/Cjy2/56v+Q/wp9Zuo+I9E0i4W31bWdPsZmTesdzdJGxXJGcMQcZB59jQBf8tv8Anq/5D/Cjy2/56v8AkP8ACqF34j0TT7e2uL/WdPtobtN9vJNdIizLgHKEnDDDDkeo9ak/tzSf7I/tX+1LL+zv+fz7Qnk/e2/fzt+9x168UAW/Lb/nq/5D/Cjy2/56v+Q/wqvNqun2+ljUri/tYrAori6eZViKtjad5OMHIwc85FQXfiPRNPt7a4v9Z0+2hu0328k10iLMuAcoScMMMOR6j1oAv+W3/PV/yH+FHlt/z1f8h/hUdlfWmpWaXenXUN3bSZ2TQSB0bBwcMODyCPwqegBnlt/z1f8AIf4UeW3/AD1f8h/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/AD1f8h/hTXRto/et94dh6/SpabJ90f7w/nQAnlt/z1f8h/hR5bf89X/If4U+qOpa5pOjeV/bGqWVh52fL+1XCRb8YzjcRnGR+YoAt+W3/PV/yH+FHlt/z1f8h/hRBPFdW8dxbSpNDKgeOSNgyupGQQRwQR3p9ADPLb/nq/5D/Cjy2/56v+Q/wogniureO4tpUmhlQPHJGwZXUjIII4II70+gBnlt/wA9X/If4UeW3/PV/wAh/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FHlt/z1f8AIf4U+igBnlt/z1f8h/hR5bf89X/If4U+igBnlt/z1f8AIf4UeW3/AD1f8h/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/AD1f8h/hR5bf89X/ACH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf89X/ACH+FHlt/wA9X/If4U+igBnlt/z1f8h/hR5bf89X/If4U+igBnlt/wA9X/If4UeW3/PV/wAh/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FHlt/z1f8AIf4U+igBnlt/z1f8h/hR5bf89X/If4U+igBnlt/z1f8AIf4UeW3/AD1f8h/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/AD1f8h/hTVRtz/vW+96D0HtUtNT7z/739BQAnlt/z1f8h/hR5bf89X/If4VHLfWkF5b2k91DFc3W7yIXkAeXaMttU8tgcnHSj7daf2h9g+1Q/bPK877N5g8zy87d+3rtzxnpmgCTy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/wCer/kP8KPLb/nq/wCQ/wAKfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wpsaN5S/vWHyjsP8KlpsX+pT/dFACeW3/PV/yH+FHlt/z1f8h/hUcV9aT3lxaQXUMtza7fPhSQF4twyu5RyuRyM9aLW+tL7zvsV1DceRK0M3kyB/LkX7yNjowyMg8igCTy2/56v+Q/wo8tv+er/kP8KfRQAzy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/wCer/kP8KPLb/nq/wCQ/wAKfRQAzy2/56v+Q/wo8tv+er/kP8KfRQBE6NtH71vvDsPX6U7y2/56v+Q/wpZPuj/eH86dQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/wCer/kP8KPLb/nq/wCQ/wAKfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/wCer/kP8KPLb/nq/wCQ/wAKjvb6002ze71G6htLaPG+aeQIi5OBljwOSB+NSQTxXVvHcW0qTQyoHjkjYMrqRkEEcEEd6AGlG81f3rfdPYe3tRTz/rl/3T/SigB1eYeJr3VtP+Md3d6BYw315D4Sd1hmdxnFwSNqqpLtkABPlzn7wr0+s1tJsl8RnWxZO2o/Zfsf2gSf8st2/btLY+9znGfegDyy1s7fSNS+F1v4SuYdZiSLUmgmnlMKTFowzkkKxTBZvl2kjG085NdJ4ie7uviN8P7bV4IU3y300trFMZofMjhBjfLKuWXOQSoKknHqegs/CGh6feWVzZ6RJFJYSzy2gWdtkDTDEgRN+1VP90DaOSAMmr2r6VZa7ZpbapYSTRxypNGVk2PFIpyro6sGVh6gg8kdzSA8f8OfN8RtJ0pudOtvFGteRZn/AFMXlwo0e1PurtZmK4HBYkda6Twrq7+HvBfjaa0Td/Z+vXtvptosbOiuSghhSNOQpkcDauPvHp1rsX8LaK/h+10UaOY7CzdJLaOKTy2hdTkOrqwZXzk7gcnJyTk5kj8O6XDpFjpdvpkkNjp8sc1vBDMUUOjblLYcb/m+Y7s5bk5PNAFjw7o0Xh3w3p+kW+wpZ26RF0jEYkYD5n2joWOWPXknk1pU1GLDJRk9mx/SnUwCiiigAooooAKbJ90f7w/nTqbJ90f7w/nQA6ub0V7trHVbyCCG51k388Mi3UxixGkzCFCQrFFELK6gLg793Vyx6Ssq98M6XfXj3bxTW9zLjzZrK6ltXmwMDzGiZS+AMDdnHOMZNAHLx+INQ1S30y10HTdQsrU6Ra35XSPshaITBwkX+kEKEURt91STx9wLh9LTbjX9R8QxW+o3v9nfZ9Lsbu7tLaKNs3DvMJE3tuwn7vBAyeFKsvO69qXgvQNW8r7VYeX5VqbJfss0lvm3OP3J8tl3Jx905A5wOTWsllbx6hNfJHi5miSGR9x+ZELlRjpwZH/P2FIDkNO1HWtat/CcS6s9odR0N7y9migjaR5ALbBXcpVTmVv4SMEjAO1l6HXb24gbTrKzk8iXUro2wuAoYwARSSllU8FsREDPALAkMBtM9pothY/Yfstv5f8AZ9qbO2+dj5cR2ZXk8/6pOTk8deTT9T0y11ewazv0doWdH/dytGwZGDqQyEMCGUHIPamBlXRv473T9Ai1W6Etxbz3MupNHCZ9sbxjaF2CMEmZfmKH5UIxlty5txquryXdro8Go+TPFrJ06e98hGaaL7C1wG2kbVflRkDbuXdt2kx10EmgWE2lxWEv2p4oX3xSteTGdG55E27zAcMwyG+6SvQ4qSLRbCGKyjjt8CxlaaAl2JEjK6s7EnLsRI+S2SSxJyeaAOM1T+1LrQb7Tr7WZpJdO8R2MEd5HBEkkkby20i7wVKblMw5VVBMa5GCwMnifWtT0xdSuNIv9WvjolkPtEUdrbLCJkjMu6eSQKXDqyZWDBUA9Cy118ui2E0V7HJb5F9Ks05DsCZFVFV1IOUYCNMFcEFQRg81QvfBmh6jE8V9bTTxSxCKaJ7yYpPhdoaRd+HcALiRsuNqnOVBCAg+33kfjb7Pqdxe2dtLL5WmxRwxtb3oEG9977WdHVhJwWQEIuA2GrpKo/2NZnV/7TcTSXI+4JLmR44zt27kjLFEbbkblAOGbn5jm9TAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApqfef/e/oKdTU+8/+9/QUAc74+htJPCE81280UtrLFPZzW1sLiaO5Ei+T5aEfMxcquOMhiCQCTUfguKJpNcvZt51afUnTUPMhCGNkVRHEp2gvGsewqx+8HLYUsVG1f6LYapeWNzqFv58lhKZrYO7bEkxgOUztZh2JBK9RiiLRbCDXLjWILfyr66iWKeRHYCVV+6WUHazDoGI3AcZxxQBeooooAKKKKACiiigAooooAKKKKACmxf6lP90U6mxf6lP90UAcX433Wet2F/ozXSa61ldwqLWyWdpLYJvYtkdUk8souQGdgnAdmXofC1pplj4S0uDQTu05bWM2zlNpkQqCHYYHzNnceBkk1PFothDrlxrCW+dQuIlhed3ZiI15CKCSEXPJC4BPJyeaNI0Ww0Gze00m3+zWzSvKIVdiiMxyQikkIuedq4UZOBzQBeooooAKKKKACiiigAooooAKKKKAGyfdH+8P506myfdH+8P506gAooooAKKKKACiiigAooooAKKKKAMrxFq+maFp8eo6qnmGKUC1iSPzJpZ2BVUiXqXYMyjHYnOBk0/QNOl0vSfIuWQzSXE9zIIySqNLM8pUEgFgpfbuwM4zgZwGax4Z0vXbyzu9RimNzY7/ALNNBdSwPFvADYaNlPIAH/66vWVnHYWaW0DTPGmcGed5nOTnl3JY9e59qAJT/rl/3T/Sig/65f8AdP8ASigBDLGDgyKD/vUedF/z0T/voU+igBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voU15oyoxIv3h/EPWpabJ90f7w/nQAnnRf89E/76FHnRf89E/76FPooAZ50X/PRP8AvoUedF/z0T/voU+igBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAZ50X/AD0T/voUedF/z0T/AL6FPooAZ50X/PRP++hR50X/AD0T/voU+igBnnRf89E/76FHnRf89E/76FPooAZ50X/PRP8AvoUedF/z0T/voU+igBnnRf8APRP++hR50X/PRP8AvoU+igBnnRf89E/76FHnRf8APRP++hT6KAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAZ50X/AD0T/voUedF/z0T/AL6FPooAZ50X/PRP++hTVmj3P+8X7394egqWmp95/wDe/oKAE86L/non/fQo86L/AJ6J/wB9Cn0UAM86L/non/fQo86L/non/fQp9FADPOi/56J/30KPOi/56J/30KfRQAzzov8Anon/AH0KPOi/56J/30KfRQAzzov+eif99Cjzov8Anon/AH0KfRQAzzov+eif99Cjzov+eif99Cn0UAM86L/non/fQpsc0YiUGRc7R/EKlpsX+pT/AHRQAnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAZ50X/AD0T/voUedF/z0T/AL6FPooAieaMqMSL94fxD1p3nRf89E/76FLJ90f7w/nTqAGedF/z0T/voUedF/z0T/voU+igBnnRf89E/wC+hR50X/PRP++hT6KAGedF/wA9E/76FHnRf89E/wC+hT6KAGedF/z0T/voUedF/wA9E/76FPooAZ50X/PRP++hR50X/PRP++hT6KAGedF/z0T/AL6FHnRf89E/76FPooAiM0fmqfMXG0/xD2op5/1y/wC6f6UUAOrjdY8S6tF8Qm0Cyu9MsLOHRjqc13e2zy7cSlGBxKgC4wcnpg/h2VcFr/gYeJfiVPdatYJNo8vh5rJbhvLZopzMTlA2SrhWJDYwP0oAqWXjvxDq0XgmKC1stNufEUV085ureSUR+SoZWRQ6Ha45GSeGHJxk7uta/q2lXmg6DC1lPrWsSyhbt7d0too4hvkYx7yxbYQAu4AnkkDiuebw34h8Ra34Ol8ZaRa3Y0p76LUpG8p4JgUAilCEkkMQDjaCGB+VRitrX/C8lpq/hrV/DWnQvFoMs4Ol2wSDzI512u0ZOEDKfm2nAbnkHqgM20+IuoalJp+iWtpaweIJ9SudOuJZNz2kbWyq00igEOwKsNqnbyTluMtpaP4l1bXtDurhbvTNIudHup7LVHuLZ54DJFjdJG3mxlUwc/NyM47ZPPWHgfXdLv8ATfFJtkuL9NXvNRudIilUNGl2qoUWViFZ4woPO0NyARgFr9p4U1qHwRqljNE8d34n1drm9itpI2+wQTuomXe/DkRBhuVSdzDAIG6gDq/CGo6hq/g/TNS1lbVbu8t1uGW1DCMK/wAyAbiTnaVzz1zjis3wv4l1bVvF/iTR9YtLK2/sn7L5a2sjyZ82NmOXYLu6D+FccjnrW7d3d/Dq+n29rpv2izn8z7Vd+eqfZdq5T5Dy+48cdOprk/C9rrNv8RvEmqX2gXtpZ6z9l8mWSa3byvJhZW3hJSeTgDaG684oA7qiiimAUUUUAFNk+6P94fzp1Nk+6P8AeH86AHVy733ibV7jUZfD0mk21lbO1vatewSytdTISshba6eWgkBToxO1m6Fc9RXKJNrnhyXUrOx8OzatatLJd2M0F1Cm55WaR45fMZSuJGbDKG+Rl4ypyAbui6l/a+kQ3jReRK25J4N27yZUYpJHuwN211Zdw4OMjg1Q0/xnoeqz2cen3M0wvv8Aj2mFnMIZTsLlRKU2bgqtlc5BVgQCCKt+H9Ol0vRIre7ZGuneS4uTGSU86V2kkCZAOze7bc84xnJ5rlPDMepaz4D8NaZLpj2sMNvp9y18ZkeJ0hMcqhADvLtsUEMqhcsQzbV3gHUW3ifSLuW7SC7ytj5v2qZonWKAxsVdXkI2KwIztJztw2NpBp9pr9hfW9zLB9qBtU3ywy2c0cwXBIIiZQ7A7WAIU5KkDJBFZMWg3snhWazZUiul1eW/iWRvlcLftcRgsudoYBRnBK7s4JGKt2UV5qfiGDV7uwm0yO0tZrZILl42klMrxMW/dsyqo8pQPmJJZshdoLAFTQPF0d94Wg1rVC8YvHUwW8WnzrINyBxGqkFpyBuPmIu0hSQAFNacvibS4rO3uBLNMLjd5cVvayzS/KcPmJFLrtbCtkDaxCnBOK5N/Dup2+leDzNpl7d/2dpZsr230/Uvss8TtHCdwZZEV1DQlSN4+8CM4q3eaHdQeH9M/sLS9QsNaFvMYZ475ZlsJpyryCdpXPnIZOSdsh+UlQDtpAdR/bNmdX/sxDNJcj75jtpHjjO3dteQKURtuDtYg4ZePmGY4fEGmz6odPimczb2jVjA4ikdc7kSUrsdxhsqrEjY2R8rYzfsF5H42+0aZb3tnbSy+bqUsk0bW96BBsTYm5nR1YR8hUBCNkthaqWuk6l/Yml+GJbJ44dMe0LamZEMUyWzo67EDb97+WoKsAFy2Gfau9gbun+INN1W9ntdPmeeS3eSOZlgfZG6PsZC+3aHB525yQQwG0g1U1DxnoemT3kN1czGSw/4+xBZzTfZxsDhn2IdqlWyGOAcNg/K2LHhuyuLDS5obuPy5Gv7yYDcDlJLmV0PHqrKfx5rFsL/AFK18SeJo7LR3vkk1KMJKlwiLG/2O3/1u4gqn3TuQOfvfLwNwB0OpazZ6T5QuzM0kudkVtbSTyMBjLbI1ZtoyoLYwCygnkZLrWrC00+G+efzYLjb5Btkadp8jcPLVAWf5QW+UH5QT0BNYVhpF54T+yvaWs2sxppdrprrbGOORTb+ZiTEjqpVvMbI3ZUquA24lY49J1LQptN1GKyfU5le+W5tbSRFMYuphcFlaRkDhGRU52lg27AxtIBf0vxXa3sOs3ksqCysL1baJljbecwwtsKfe8zzJGTYAGyAuN1aunana6rbtNZu5CPsdJYmikjbAOGRwGU4IOCBkEHoQa4m/wBE1q+E+oTaRMCdeS++xW+oiGd7c2S25KyoygOCSSu4A7WUMQQzdR4XsFsdLlf+z7rT5rq4eWaG7vWupSRhFZpC7cmNEOAxA6c4zQBQ03xvYS74tQd1uF1KaxJt7SZ4kYXLQxK8iqVR2HlnDMPvg4AYVp2WseZc679ueGC20u6EYlY7Qsf2aKUs5JxwZG54GAPrXPLp2tT+HdW8NzaS8SalcX6pqAnjaKKGeeVg7ruD79r5CKpB+UFly2y9PoN7crrwVUjefV7W/tfMb5ZRDHasASMlQXgZc4JHXB4BQG1pus2ereaLQzLJFjfFc20kEig5w2yRVbacMA2MEqwB4OKlt4t0W7v7ezhun867cra77eRFucKzlomZQsibVJ3qSvK8/Muc2/0i88Wfanu7WbRo30u601FuTHJIxuPLzJiN2UKvlrgbssWbIXaC0d/f6ldeJPDMd7o72KR6lIHle4R1kf7Hcf6raSWT7x3OEP3fl5O1gdDDrVhcWum3EM+6LVdv2NtjDzcxtKOMcfIjHnHTHXio4fEGmz6odPimczb2jVjA4ikdc7kSUrsdxhsqrEjY2R8rY5fRLDX0t/Cem32i/Zo9Cl8u5uvtUbpKqWs0KPGB8xVtyk7grLuAw3zFWeDPDlzp8mlW2raJqEU2lW7KL2XWXntmlVfKVooTIcB42c8ouwfKB6IDqLPxNpd9qDWVvLN5olkhDSWsscckkZYOiSMoR2BVuFJOFY9Aafo3iDTfEFv9o0eZ7i32K6z+Q6xuGH8LMoDEYIYAkqRhsHiuU07Rtdk13QLnVLbUJrqxuGbUb651BfJlJtpY90NujbAm5gMlEcArkEs5HUeFbK403wbo1jex+Xc2thBDMm4Ha6xqGGRweQelMB83iDTYNUGnyzOJt6xswgcxRu2NqPKF2I5yuFZgTvXA+Zc2729t9Ps3uryTy4kxkhSxJJwFVRyzEkAKASSQACTXE6b4cuYtee21PRNQmhOrzXi3qay4tAhka4ib7P5g+cSFFK+XjILbj36TxHbXTrpt/YWr3s2m3ouPssbKrTK0bwsAzkKCqyl+Tzs28ZyACDTvFdrqGs6pEJUhstPsoLiV7iNoJIWdpt4kWTBQBY0YZA4bPIIq3F4m0uWzuLgyzQi32+ZFcWssMvzHCYidQ7bmyq4B3MCoyRiuX1nStd1z+27tdGe2MtvpxtbaS+WOWY29zJM6F4yRE5BAUhiBuU7gdwW3baHbyaRqkt14c1kSTSwKsE2sGa6mSJhJG6yGciPbI7kASD7ue+KQF678YW1rqumI6zJaX1rcyKj2UwuXkikhUKsO3eeHkYjaThd3Cgmpz4kjum0SXS/3ltqN/LaSGaF43Ty4p2YbWAKsHhwcj146GsqC38SWd9o+pXllNq0kFrfRXAEsEc6rLPC0K4G2NnCIA2CF+ViGPyhp4tFv31ay1OS38sz6y1/PAXUm2j+wPbqGIOGbIQnbkAuQCwXcQDZm8QabBqg0+WZxNvWNmEDmKN2xtR5QuxHOVwrMCd64HzLk1HxBpulXCw3szq+zzHKQPIsKZI3ysqkRJw3zOVHytz8pxhXWk6l/YmqeGIrJ5IdTe7K6mJEEUKXLu7b0Lb96eYwCqCGwuWTc2y+Y9S0bVtSkstMfUk1S4W4R0mSNbdxDHFtl3HOz92rbkDnlhs+Ub2BpadrVhq2z+z5/N32sN4vyMuYpd3ltyB12Nx1GOQKgk8TaXHp9lerLNPFfxCa2W2tZZpJIyAd/lopcKAy5JGAWUHBIrk/Ci6vp+n6JfWGk/wBoW194csLcOtykfkSxByPMDc7GE33k3MNh+U5FVI/Dmsabb6ZJJomoX7p4etbNotP1k2bRXMIf5ZNsiBkbzMbgXK7DheeUB2974m0ux+x75Zrj7bE01v8AYrWW68yNduXHlK3y/OnPQ7hQ3ifSP7QgsYrv7Rc3EUU8SW0TzbopCQsuUBGzKnL/AHRlckbhnF1LRr22uLawsLbUJ9GhsoreztbLUPsqwSoWG+aUMspTYYwNpf7rkoSFzJ4N0W/0n7P/AGhb+Vs0HTrNvnVsSxed5i8E9N689DngnmmBu6rrNno0UD3xm/0iXyYkgtpJ3d9rNgLGrN91GPTtUEvibS4rO3uBLNMLjd5cVvayzS/KcPmJFLrtbCtkDaxCnBOKqeJrfUprizNsmoXOnBJFurTTbhIJpHJQxt5jMhVFw+djqSSowy7hXPReH9Xs/DVrHa2N7b69HLfi1vLe+SWO0864ZwZjK2ZkYbCSUd8KThXxQB3088VrbyXFzKkMMSF5JJGCqigZJJPAAHeqEev2D6XLqDfaoLeJ9h+02c0LsxwAFjdQzElgAFB3E4GTxTPE1lcX2gyrZR+bcwSw3cMO4L5zwyrKse48LuKBdx6bs4OMVUvBf6rDYaiulXVrcaXem4FlcyQ77hTC8ZCsjsoOJSRuIyUwdoO4AFtvE+kR6RJqdxd/ZrSGVYZmuYnhaF2ZVUSI4DJnep+YD5WDfdOaoXnjjS4vD2talZedcy6PEXuLN7eWGZW2bkDIyb1Vhj5yu0DJ6KcVL3SdS1WSfUzZPay3FxpiLZyyIZEitrvzXkYqxUEh3+UFuEBzltqz63oN7qlx4mjgVETU9DisbeWRvl83NznOMkAeahzjvxnBoAvz+K9Mt47QyrqG+8SR4YV0y5aUqjKrExiPcoBZeWAzuGOtTv4g01bi1hime5e7RJIjaQPOuxzhHZo1IRG5wzEA7WweDjC1OPWtTvY5ZdO1YWU1uqxWMOoR2pt5w7hpJ5YpN+wqY8CNpBgMSm4LVTTdD1Sws/DcdnZ3tnqcFhY219drPE1sYojmSB0LElsGTa6JnLD5wpakB3VFFFMApqfef/e/oKdTU+8/+9/QUAOooooAKKKKACiiigAooooAKKKKACiiigApsX+pT/dFOpsX+pT/AHRQBzup+JJvD/iMprfkrotxayTW91FDIXhkhTfJHJgMDlA7qRtP7thgnBN/w1datf6HDe69BDa3N1++S1iRwbeNuVjctyzgfeOFGcjHGTmazpWpeI/EH2K4+1afolrbs3nwzoHurlxhGUAMVEXLAnafM2MAdgNafhqXV5NDhj8R23k6jB+5mkWRHS5K8ecm3GFfrtIUjkY4BIBq0UUUAFFFFABRRRQAUUUUAFFFFADZPuj/AHh/OnU2T7o/3h/OnUAFFFFABRRRQAUUUUAFFFFABRRRQBU1Eag1uqaS9rFMz4aW5RpFjXBOdilS5yAMblxknJxtMGgajLqmk+fcqgmjuJ7aQxghXaKZ4iwBJKhim7bk4zjJxk5PjZvEMtvaWHh61ujb3TsL+8spYluLeIAfLEJHUb3yRvydgBOCcVu6WR/ZcAXTn0xETYlo4jBhVeAMRsygYAwAemOnSgCyf9cv+6f6UUH/AFy/7p/pRQA6mNCrsSS+fZ2H8jT6KAIvs6esn/f1v8aPs6esn/f1v8alooAi+zp6yf8Af1v8aPs6esn/AH9b/GpaKAIvs6esn/f1v8aUQICCDJx6yMf61JRQAUUUUAFFFFABTZPuj/eH86dTZPuj/eH86AHUUVynirxZJYeHtZn0m0vZfslrOBqMESSQwzqjYBBO5trYDFUZVOQxG19oB1dMggitbeO3tokhhiQJHHGoVUUDAAA4AA7Vm3uvpa3jwW9he6h5GPtb2aK4tsjI3AsGZtp3bEDPjHy/Mu4bxBDJqEFppttNqXmxRTvNavGY4YpCQkhZnXcp2Ofk3HCnjkZANWiqmp3zadYNcx2V1fOHRFt7VVaRyzBeNxAAGckkgAAk9Kxn8RSXWoaRFbxzWUjao9nfWs6oXT/Q5ZgpKll5/dPlWPXBPUUAdJRWV/wkVp/Zf2/y5vK+3/YMbRu8z7T9mz1+7v59dvbPFUF8bWjXUanTdTW1e/bTmvjAPJScSNEFPzbtrMoAcKVy6gkHcAAdJRWNP4mtoLiT/Rbp7CBzHcakgT7PAwOGDEtuIU8MyqVU53EbH2zx6yJ9bl0+2sbqZLd/LuLtTGIoJNgkCEM4cnayHKqR8454OADSpkcEUMkrxRIjzPvlZVALttC5PqcKoyewA7U+igAooooAKKKKACiiigApkkEU0kTyxI7wvviZlBKNtK5HocMwyOxI70+igAooooAKKKKACiiigAooooAKKKKACiiigBkEEVrbx29tEkMMSBI441CqigYAAHAAHan0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNT7z/wC9/QU6mp95/wDe/oKAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2L/Up/uinU2L/Up/uigB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUANk+6P94fzp1Nk+6P8AeH86dQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0/wCuX/dP9KKD/rl/3T/SigB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNk+6P94fzp1Nk+6P94fzoAdXG6noHiGTQ9c0HTF0wWOofajBd3FxIZU8/c7q0YTB/eO4DBvlUqSGKkN2VFAGFLYatYalezaILKWPUpVmma8kdTbSCNItyqqnzF2xodhKHIPz/MNlGXwm8Eui22lwwwRabFbQ/wBqm5ZLsxQsCYWVEAkRwuCC4XLltpKjPV0UAY3ibSrnVrK2S12SiG4EstnNO8MV4mxlMUjKCdmWDFSrBtm0jByMbRfB93pt3DL5OmWkSay2o/ZrFSkcUZsTBsUbRlg5yTgBhlsKTtHZUUAca3h3xCI5NNSTTDpw1ldSjnLSCZo/ta3LRFMbQwYvh9xBAUbRkst7/hHbv/hHfsHmQ+b/AGz9vzuO3y/7Q+046fe2cem7vjmukooA5e58P6g9hf6DCbU6PqT3DTXLysLiFZ2Z5UVNu1jl32uWXaGGVbYd9iTRLmTxlFqcNva2MMb75ri3uH82/HlFBHNGFVSFLZVmZyNgAA3HHQUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNT7z/739BTqan3n/3v6CgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNi/1Kf7op1Ni/1Kf7ooAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZPuj/eH86dTZPuj/eH86dQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0/65f8AdP8ASig/65f90/0ooAQoxP8ArGHtgf4UeW3/AD1f8h/hT6xtR8WaTpesrpNzJdPftb/aRb21jPcN5W4ru/do2BkY/L1FAGt5bf8APV/yH+FHlt/z1f8AIf4VhSeOvDyW+lzR3z3KasjvYi1tZZ2mCAF8KikgrnkEAjBz0OLd14m0ux0iHUr2Wa3gnlWGFJrWVJpJGbaqLCV8wsSDgBckc9OaANLy2/56v+Q/wo8tv+er/kP8KyX8XaEnh+11oagklheOkdtJEjSNM7HARUUFmfORtAyMHIGDiNvGmgDT9OvYr/7RFqmfsa2sMk8k+0EtiNFL/KAd3Hyng4NAG15bf89X/If4UeW3/PV/yH+FVNI1qw12ze50ufzo45XhkDIyPFIpwyOjAMrD0IB5B7ir1ADPLb/nq/5D/Cjy2/56v+Q/wp9FADPLb/nq/wCQ/wAKPLb/AJ6v+Q/wp9FADPLb/nq/5D/CmujbR+9b7w7D1+lS02T7o/3h/OgBPLb/AJ6v+Q/wo8tv+er/AJD/AAp9YWp+M9D0m8urW7uZmlsohNdC3s5pxbIQSDI0aME4Un5iOOelAG15bf8APV/yH+FHlt/z1f8AIf4UQTxXVvHcW0qTQyoHjkjYMrqRkEEcEEd6fQAzy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wo8tv+er/kP8Kr6dqdrqtu1xYO8kIfasjRMiycA7kLAB0IIw65U9iat0AM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACo7e9t7qe6hgk3yWkohnG0jY5RXA56/K6nj1+tT0AM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn1BFe2895cWsMm+W22+cApwhYZClum7GDtzkBlJGGGQCTy2/wCer/kP8KPLb/nq/wCQ/wAKje9t49QhsXkxczRPNGm0/MiFAxz04Mifn7Gp6AGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FHlt/z1f8AIf4U+mGeJbhLdpUE0iM6RlhuZVIDEDqQCy5PbcPWgA8tv+er/kP8KPLb/nq/5D/CiCZbi3jmjDhJEDqJI2RgCM8qwBU+xAI70+gBnlt/z1f8h/hR5bf89X/If4U+mTTxW8Ye4lSJC6oGdgoLMwVRz3JIAHckCgA8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cmqjbn/et970HoPapaan3n/wB7+goATy2/56v+Q/wo8tv+er/kP8KfRQAzy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/wCer/kP8KPLb/nq/wCQ/wAKfRQAzy2/56v+Q/wo8tv+er/kP8KfRQAzy2/56v8AkP8ACjy2/wCer/kP8KfRQAzy2/56v+Q/wpsaN5S/vWHyjsP8KlpsX+pT/dFACeW3/PV/yH+FHlt/z1f8h/hVSLWrCbXLjR0nxqFvEszwOjKTG3AdSQA654JXIB4ODxRpGtWGvWb3ekz/AGm2WV4hMqMEdlOCUYgB1zxuXKnBweKALflt/wA9X/If4UeW3/PV/wAh/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FHlt/z1f8AIf4U+igCJ0baP3rfeHYev0p3lt/z1f8AIf4Usn3R/vD+dOoAZ5bf89X/ACH+FHlt/wA9X/If4U+igBnlt/z1f8h/hR5bf89X/If4U+igBnlt/wA9X/If4UeW3/PV/wAh/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6KAGeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FUNZ8Q6V4ft/O1e8S3BRnVMF5HVBlyqKCzBQcsQDgcnA5rSoAiKN5q/vW+6ew9vainn/XL/ALp/pRQA6vMPEya0/wAY7v8A4RieGHUV8JOYfOhEm9vtB2quWVVYttwzZUdwa9Pqo1lENSN+llbG78ryRckAS+Xnds3bc7c84zjPNAHktqlhJqXwuXwNP5FoYtS+zyX8LSlW8seZvUMuW3b84YLnp8uBXSeIku7X4jfD+51eeF9kt9DLdRQmGHzJIQI0wzNhmxgAsSxBx6DrotFsIbxbuHR9OjuVlkmWZI1DiSQASOG253MAAT1OOanvbOPUrN7TUbG1u7aTG+Gf50bByMqVweQD+FIDxjw58vxG0nVW40658Ua15F4f9TL5kKLHtf7rbmVguDyVIHSjSP8ASfEds2k/u9Vv/F2p3Olai/zWxtgieeSP+Wquo2jaRyOHXBz7JNpltcaWNNuNMsZbAIqC1dQ0QVcbRsK4wMDAxxgVHdaLYX2nw2F7o+nXFnBt8m2mjV449o2rtUrgYBIGOgosBznwtMQ8P6nEyP8A2lBq9zHqszOGW4uwR5kiYCgIQVwNq4xjB+8e2qtp9lb6dZJa2Vpb2dvHnZBbIFRcnJwAABkkmrNMAooooAKKKKACmyfdH+8P506myfdH+8P50AOrm/Dd9aWsGtxX11DHeWV/cTX5kkAaON3Z4Xdv7vkeWAScBV28bCB0lZuo+HNE1e4W41bRtPvplTYslzapIwXJOMsCcZJ49zQBU8Gc+FbeRP8Aj2llnlswOgtnmdoAo/hXyjHheNowMDGK5jQgR4P8K69b6xqGo6lcvaRyCTUJJI7jfiOZDEG2ExoZGyBuBh3MTh8+iVjeH/DGn6BZWYitrV7+Cyis5b9bdUlnVEVeW5OPkXgk4wPSkBz1vJd2nh3UNa/tG9e4bVLi1Ms05aOztv7QaN3VD8g8uMM4dw20DBOwbRrQWgsfEP8AYlrcXs1jdWEs1yJr2WWS3feiRlZWYum8NLj5usOVwQ5PQwwRW8ZS3iSJC7OVRQoLMxZjx3JJJPckmq+naVp+kW7W+k2FrYws+9o7aFY1LYAzhQBnAHPsKYHnelfarfwz4M0TTH3Lqul/a5Y7jV57Z5HjigwkcoDuq4ct5ce37nULuVtK9GqW3hSy1LVJ3v8ASrO3ubm7XStUkWVotwa3aOYbDMEiyG3Mu7O752Az191oek32nw2F7pdlcWcG3ybaa3R449o2rtUjAwCQMdBRJoekzfYvO0uyk/s/H2Pdbofs2MY8vj5MbV6Y6D0pAYshubPxzFJqq3UsN9ceTpklveuIoQLcuyTQZVSSUlZXw55AJXatUbO4uRomj6+Lu6fWNQuLeK5tGuHaLLuFnhEGdqGJRIflAdfJJct+83dXHpWnw6pLqUVhapfzJslulhUSuvHBfGSPlXgnsPSiPStPh1SXUorC1S/mTZLdLColdeOC+MkfKvBPYelMDG8I2zyx3mpXV7e3M7X99AizXDGOKNbuRVVUzt428MQWAO0HaAozWtLXWNY8Wpqev6haJY3CbFt9Ta3FlG1pExl+UjgnefnyuUYgDL57OGCK3jKW8SRIXZyqKFBZmLMeO5JJJ7kk1kxeGNPOrXeoX9ta3s0t6t5btNbqzWrCGGP5GOSDmENkY7emaAMmxlvPElxZWviD7Vp5bSLa9+z200tozzuWEwyrByI8RjbnA80bskoQy0vrvWl0iy1G6mWyu/tv+lwSGB7zyZQtviRMf6yLdN+727tmRhNynp9R0rT9Xt1t9WsLW+hV96x3MKyKGwRnDAjOCefc0ajpWn6vbrb6tYWt9Cr71juYVkUNgjOGBGcE8+5oA8+N9Lpzalp+k36XK33iZdPaa5vzE2BYRnyvPVWYPujEW7BfqMhzvHX+E4b6DT7pb+aGSP7U4t0hvpLzyUUKrI00ihmYSrKTnO3O3tgX20PSX0+SwfS7JrOXb5lsbdDG+0Kq5XGDgIgHoFX0FT2VjaabZpaadaw2ltHnZDBGERcnJwo4HJJ/GgDgpbW9fRf7Yi17VoL0eIZLVGS53RpC+oNb+X5TAowCuSCylgQuDtUKLV039gXXiLTftms3NnNa2XkRpd+bcQS3Mktv+6llbI5SNhuYhTkjGcV2f2G08jyfssPleb53l+WNvmb/ADN+P72/5s9d3PWiaxtLjz/PtYZftMQhn3xg+bGN2EbPVfnbg8fMfU0gPOmudUtpNX0gXr2LwXGkY+zarJfSQNPdlXPmTLuBKBP3ZBXGDg7znpDp0c+vHQZ7rUIrC3skubYLqE6S3EjSSCQmbf5jhAI+N2B5o3A/Jt2rfQ9Js4BDaaXZQRLsxHFboqjY5kTgD+F2Zh6MSRyaNS0PSdZ8r+2NLsr/AMnPl/ardJdmcZxuBxnA/IUAcT421G5jXXtV003UL6JbiFp7jV3tbdJvL81DHCm4TOfOQFZQFYhFGctXQaPbPd+LNeurm9vZBZ36xW1v9oZYYgbSAt8gIDZLk4bIB5UAlida70PSb+8F3faXZXNyImhE01ujuI2BBTcRnaQzAjp8x9atxwRQySvFEiPM++VlUAu20Lk+pwqjJ7ADtTA5PxHql7o2pX9va3LrLqtkg04k71t7rzUty7Bs7UzcWxwAR8kh25Pzse+u9MsfEa211MI7TVLW2WaaQym1t2gtBJJufP3FeSQs2RkFmzznr5IIppInliR3hffEzKCUbaVyPQ4ZhkdiR3qN7G0kiuY5LWF47vP2lGjBE2VCHeP4vlAXnsAKAOF1po/CniGa50y8muJ7Pw5qN4tre3b3OxleAqxLsZArFMY3bfkOADuJkspNfsLfUNRs5bW9ddIkulgj1aXUWvJmG6CQRmNBGjbJRiLarbsAfKMdfp+h6TpOP7L0uyssbsfZrdI8btu77oHXYmfXavoKNN0PSdG83+x9LsrDzseZ9lt0i34zjO0DOMn8zSAxYFXTdW0ZtK1K61FNVdzctNdNcLJEIWf7QgztjG/y1zGFj/fAbfubTwibm2uLvTtYW6Osw28E17O1689vOXMgDwhj+7BKPlAiAHAAICmt200rT9PuLm4sLC1tprt99xJDCqNM2ScuQMscseT6n1o07StP0i3a30mwtbGFn3tHbQrGpbAGcKAM4A59hTAyoIjq3ibURfz3UZ0y4i+yW8NzJCrRmNH811Vh5gaTzE+bK/uiAAd+cm8uLk6JrGvm7uk1jT7i4itrRbh1iyjlYITBna5lUxn5gXbzgUK/u9vUXWh6TfahDf3ul2VxeQbfJuZrdHkj2ncu1iMjBJIx0NPk0rT5tUi1KWwtXv4U2RXTQqZUXngPjIHzNwD3PrQBxOvQ3cln411SPWNTt59Il82xWC6KxwtHZwS4KfddWbhlcMuCcBSzE7NpZS6R46tbePU9Quob7TZ5biO7uDKplilhAkUHiMkTPlU2pwuFGBXQvY2kkVzHJawvHd5+0o0YImyoQ7x/F8oC89gBUhgia4S4aJDNGjIkhUblViCwB6gEquR32j0oA4zxNf3lz4pm0tJLVbSy01L91k1mXTm+Z5FaQvEjMyIIx3VRvy24ldsg0maXxl4YbW7maXUYdGnNxJbXUkUckqSWuTtUqpUszZBXDDbkHaAOk1LQ9J1nyv7Y0uyv/Jz5f2q3SXZnGcbgcZwPyFT3VjaX3k/bbWG48iVZofOjD+XIv3XXPRhk4I5FIDkNIuLnVNB8H2OoXd0tvqGkCa4uEuHjlnnWOIrH5oIbLBpXIUhm8o87Q4NSy1L7FrqW41uaezj8UGxV57vf8v8AZvEBbPzYlwMHLFxk5fJPbTaVp9xpY024sLWWwCKgtXhVogq42jYRjAwMDHGBVG18MafDDqdrcW1rc2F/cRyize3Xyo1SGKNU2nIIHkgjgYyBjjNAHL6lr9213qFpp97DKl54jTTQ0l8YVRRYo7RJKoYxsZEK/KN25mA2sQwL/TbqbwcYdVud0Q16zFstnqs85hT7TDG6NOdruwk80/NnaSMYKLjs20PSX0+SwfS7JrOXb5lsbdDG+0Kq5XGDgIgHoFX0FPh0rT7fSzptvYWsVgUZDapCqxFWzuGwDGDk5GOcmgDgvF93NZWutX2ktexf2Bapb/aLzWpIYUlEYkjZIxu+0OfNQMJsBiEX5stXQSG5s/HMUmqrdSw31x5OmSW964ihAty7JNBlVJJSVlfDnkAldq1rSeHNEmkieXRtPd4bf7LEzWqEpDtK+WOOEwzDaOMEjvU8elafDqkupRWFql/MmyW6WFRK68cF8ZI+VeCew9KALdFFFMAooooAKKKKACmp95/97+gp1NT7z/739BQA6iiigAooooAKKKKACiiigAooooAKKKKACmxf6lP90U6mxf6lP90UAcX43LXmt2Fhoy3T66tldzKbW9WBo7YpsYNk9Xk8sI2CFdQ/IRlbofC13pl94S0ufQRt05rWMWyF9xjQKAEY5PzLjaeTgg1eisbSC8uLuC1hiubrb58yRgPLtGF3MOWwOBnpRa2NpY+d9itYbfz5Wmm8mMJ5kjfedsdWOBknk0AT0UUUAFFFFABRRRQAUUUUAFFFFADZPuj/AHh/OnU2T7o/3h/OnUAFFFFABRRRQAUUUUAFFFFABRRRQBheOP8AknviL/sF3P8A6Kat2qOpaHpOs+V/bGl2V/5OfL+1W6S7M4zjcDjOB+Qp+naVp+kW7W+k2FrYws+9o7aFY1LYAzhQBnAHPsKALJ/1y/7p/pRQf9cv+6f6UUAIZVBxhv8Avg0eavo//fB/wp9FADPNX0f/AL4P+FHmr6P/AN8H/Cn0UAM81fR/++D/AIUeavo//fB/wp9FADPNX0f/AL4P+FHmr6P/AN8H/Cn0UAM81fR/++D/AIUeavo//fB/wp9FADPNX0f/AL4P+FHmr6P/AN8H/Cn0UAM81fR/++D/AIU15VKjhvvD+A+v0qWmyfdH+8P50AJ5q+j/APfB/wAKPNX0f/vg/wCFPooAZ5q+j/8AfB/wo81fR/8Avg/4U+igBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAGeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8KPNX0f/AL4P+FPooAZ5q+j/APfB/wAKPNX0f/vg/wCFPooAZ5q+j/8AfB/wo81fR/8Avg/4U+igBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAGeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8KPNX0f/AL4P+FPooAZ5q+j/APfB/wAKPNX0f/vg/wCFPooAZ5q+j/8AfB/wo81fR/8Avg/4U+igBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAGeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8KPNX0f/AL4P+FPooAZ5q+j/APfB/wAKPNX0f/vg/wCFPooAZ5q+j/8AfB/wo81fR/8Avg/4U+igBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAGeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8Kasq7n4b739w+g9qlpqfef/AHv6CgBPNX0f/vg/4Ueavo//AHwf8KfRQAzzV9H/AO+D/hR5q+j/APfB/wAKfRQAzzV9H/74P+FHmr6P/wB8H/Cn0UAM81fR/wDvg/4Ueavo/wD3wf8ACn0UAM81fR/++D/hR5q+j/8AfB/wp9FADPNX0f8A74P+FHmr6P8A98H/AAp9FADPNX0f/vg/4U2OVREvDfdH8B/wqWmxf6lP90UAJ5q+j/8AfB/wo81fR/8Avg/4U+igBnmr6P8A98H/AAo81fR/++D/AIU+igBnmr6P/wB8H/CjzV9H/wC+D/hT6KAGeavo/wD3wf8ACjzV9H/74P8AhT6KAGeavo//AHwf8KPNX0f/AL4P+FPooAZ5q+j/APfB/wAKPNX0f/vg/wCFPooAieVSo4b7w/gPr9Kd5q+j/wDfB/wpZPuj/eH86dQAzzV9H/74P+FHmr6P/wB8H/Cn0UAM81fR/wDvg/4Ueavo/wD3wf8ACn0UAM81fR/++D/hR5q+j/8AfB/wp9FADPNX0f8A74P+FHmr6P8A98H/AAp9FADPNX0f/vg/4Ueavo//AHwf8KfRQAzzV9H/AO+D/hR5q+j/APfB/wAKfRQBEZV81eG+6f4D7e1FPP8Arl/3T/SigB1cbrHiXVoviE2gWV3plhZw6MdTmu722eXbiUowOJUAXGDk9MH8Oyrgtf8AAw8S/Eqe61awSbR5fDzWS3DeWzRTmYnKBslXCsSGxgfpQBUsvHfiHVovBMUFrZabc+Iorp5zdW8koj8lQysih0O1xyMk8MOTjJ3da1/VtKvNB0GFrKfWtYllC3b27pbRRxDfIxj3li2wgBdwBPJIHFc83hvxD4i1vwdL4y0i1uxpT30WpSN5TwTAoBFKEJJIYgHG0EMD8qjFbWv+F5LTV/DWr+GtOheLQZZwdLtgkHmRzrtdoycIGU/NtOA3PIPVAZtp8RdQ1KTT9EtbS1g8QT6lc6dcSybntI2tlVppFAIdgVYbVO3knLcZaOD4iatfT6VpqW9lYXkmqXOk6hfTI8trHcQpkLGNyE+aSNoZgRhhhutVLDwPrul3+m+KTbJcX6aveajc6RFKoaNLtVQosrEKzxhQedobkAjALMj8F6/DFZzajYfb9P1DWbrVtX0O3mjJDSKDDGWdkWVUdQWGQpJHysBmgDsvA/iK78S6ReXN7HCfs1/Paw3VspEN5GjYWaMEn5TyOGYZU89hB4X8S6tq3i/xJo+sWllbf2T9l8tbWR5M+bGzHLsF3dB/CuORz1qp4Lt/Euh29vpl5pTtpst7deQZbxGk0u0UD7PEwyxkJORwzbRjnjAj8L2us2/xG8SapfaBe2lnrP2XyZZJrdvK8mFlbeElJ5OANobrzigDuqKKKYBRRRQAU2T7o/3h/OnU2T7o/wB4fzoAdXLvfeJtXuNRl8PSaTbWVs7W9q17BLK11MhKyFtrp5aCQFOjE7WboVz1Fcok2ueHJdSs7Hw7Nq1q0sl3YzQXUKbnlZpHjl8xlK4kZsMob5GXjKnIBu6LqX9r6RDeNF5Erbkng3bvJlRikke7A3bXVl3Dg4yODUFn4m0u+1BrK3lm80SyQhpLWWOOSSMsHRJGUI7Aq3CknCsegNP8P6dLpeiRW92yNdO8lxcmMkp50rtJIEyAdm92255xjOTzXKado2uya7oFzqltqE11Y3DNqN9c6gvkyk20se6G3RtgTcwGSiOAVyCWcgA6Tw/ry6po2iSXjIl/qemrfeVGrbcbY9+M5wAZVGCc898Gi48W6LbNEsl07STvOkMUVvJJJK0EgjlCoqlmKsegB4BYfKCRhWOna1odl4RuE0l757DSG0+9toZ41liZkgO5d7BHAaDafmH3gRnFT+HdH1W11WwutStEgKJqxmEcwkVGnvY5YwDwWBVWOcDpyAeKQG0nifSJdDttXtrv7TZ3ePs7W8TyvMeflWNQXLAKxKgZXa2QNpxesr231CzS6s5PMifOCVKkEHBVlPKsCCCpAIIIIBFcvZaTqWlSQamLJ7qW3uNTRrOKRBI8Vzd+akilmCkgInykrw5Ocrtba0KyuIG1G9vI/Il1K6FybcsGMAEUcQVmHBbEQJxwCxALAbiwK/8Awmehm68hLmaQi6+xu8dnM8cc/meV5byBCqNvwMMRwynowJt6j4g03SrhYb2Z1fZ5jlIHkWFMkb5WVSIk4b5nKj5W5+U45Sxj1LVvC+saDFpjiHUL3U7ddREyGKJHuplZnUkPvGWwqqQfly65bZumPUtG1bUpLLTH1JNUuFuEdJkjW3cQxxbZdxzs/dq25A55YbPlG9AaWpazZ6T5QuzM0kudkVtbSTyMBjLbI1ZtoyoLYwCygnkZzdL8V2tz4dGq3cqPFLe3Nvb/AGONpjOqTyIhRU3M5KR7jtB4DNwBxQsdMv8AwlcWQs9PutbhGkW2nyPbNDE0bWxba22SRQQ4lbofl2Dru4ym8Pawn9lXd7pN1OY7jUxdW2l6qYJYxcXPnRurhoxImEAILKfnB25BAAO9sr231CzS6s5PMifOCVKkEHBVlPKsCCCpAIIIIBFQWus2d7qE1namaSSHdvkFtJ5OVO1lEu3YzA8FQxIIYEcHEfh6yXT/AA/aQrZvZOyGaW3kuWuGjlkJeQGRiS53s3zZ5rC0/TL+58FT+D73T7qySPTZNOTUmaF4pVC+UkgRZN4LLh9pAxyN3AJYG7p3iDTdVuGhspnZ9nmIXgeNZkyBviZlAlTlfmQsPmXn5hnNh+IPhifyPL1PIuojLbMbeULc425WIlcSOCwBjXLhsrjIIqQR6lrOrabJe6Y+mppdw1w7vMki3DmGSLbFtOdn7xm3OEPCjZ8x2VNN0W/t9C8EW81vtl0ryvti71PlYspYjznn53UcZ656c0gNa18T6ReaRNqdvd7raCVoJQYnWRJQ23yjGRvD7iAExuJZcA5GY5PFuiw2UV1PdPEktx9lWOS3kWXzthcRmMrvDlRlVIy2Vxncuee1zw/qc93d3cNjNdRrr0d6Iba++zTTQfYUt2McisuGDFjtLLuCEZ5Gben6HKn9i3MGl3Vi41eW7vI7u+N1Kq/ZpoEdnZ2ySPJ+VSducdiaALd5440uLQV1Wx869i+3x2EkcdvL5kMjSqjB0CF1ZQSdrKCx2gcsubdz4s0m0uEhuZLqN2t0uXLWM+2CJywVpW2YiHyNneVxtOcYrNvdFv5ItdaO33GXWbO/gQOuZo4VtSwXJwGJhdRuIGcZIBzWT4r0rX9csdYg+wancG8tT/Z0SahHbQWgaABo5vLcGRy4fhhJHyg3KC5AB18fiDTZtbl0iGZ5b2B9k0ccDsISUEg3sF2oCp4LEBiCBkggQav4t0XQ7iW31K6dJobcXUkcVvJKyQksPMIRSdgKNlui8ZxuXMmj2Vxa6pr008eyO7v1mgO4HegtoEJ46fMjDn0+lFvZXEfjLUb548W01hawxvuHzOklwWGOvAkT8/Y0wC98TaXY/Y98s1x9tiaa3+xWst15ka7cuPKVvl+dOeh3Cnv4g01bi1hime5e7RJIjaQPOuxzhHZo1IRG5wzEA7WweDjlLXRtdttG0WwurbUJ7eHSLW3FrZagtqsF0ikO80qMshTBQDYXHyudhIXL9N0PVLCz8Nx2dne2epwWFjbX12s8TWxiiOZIHQsSWwZNromcsPnClqQHZ3t7b6fZvdXknlxJjJCliSTgKqjlmJIAUAkkgAEmsbUvGNhY6ImpQxXVwhvYbN4RazLLE0jqp3x7N6kK24BlG7KgffXMfjTTLvUbXS5bK0mvPsV+s81vbXhtZnjMckbeXIGXDDzA2CyghSM81UTQ5T4Sk+yaXdWl3JqUN/La3V8bmaXyZ4yMyM7De0UKgDdtBIBIAJpgbtnrNrcQ39y92i29o4MhmhaA2y+SkmJN+OcPuJwuA2CMqTVRfGeh/vxLczW8lvay3ksVzZzQyLBHjdJsdA235gAcckMBnacUf7Fv7+11p2t/skt1qlpqNtFcOvzeTHatsYoW25eFkJG7HUBhjObrkepeJdZfT20x9Le68PanbQfbZkLM7tbLlhEXAQZXncSfm+UYBZAds97bx6hDYvJi5mieaNNp+ZEKBjnpwZE/P2NUbXxNpd7532WWaTyommXFrKPPjHV4fl/fLyvMe4fMv95c81qVhr/ivzftGi/2R5ug31j/AKTdRybbibycD93u+T5Dhupw2VX5d1/wrprjUGvr7QtT025jtViV9Q1hr3Jc5lRAZXAUGOP5jtLegxTAn07xvp154Z03V7mG9t/t+xEgWynkcyNF5hVAI9zqFDHeo2naeavy+JtLis7e4Es0wuN3lxW9rLNL8pw+YkUuu1sK2QNrEKcE4rmoNO1y18PaJp01lqbWmnWv2K8ttPuoYpLp0SMRzJJ5issXyydHRySoK7cioIvD+r2fhq1jtbG9t9ejlvxa3lvfJLHaedcM4MxlbMyMNhJKO+FJwr4pAeg0UUUwCiiigAooooAKKKKACiiigAooooAKKKKACmp95/8Ae/oKdTU+8/8Avf0FAGJ4p1e+0Czg1WBIZdOt5R/aSNHI0qwEgGVCmfuZ3MCpyoPK45NG1e+1jXNUaNIY9GspTZwsY5BLcTpjzXBOFCK2Y+A2WVjuAGCeKYtXvbODTNEWaD7bKEutRinSM2cAILlc5Yuy5VcLwTklcDLPD9nqWj6pqGlywPJo4fz9NufNQrAjYzbbAAyhG3FMBgEIXI2gUAdBRRRQAUUUUAFFFFABRRRQAUUUUAFNi/1Kf7op1Ni/1Kf7ooAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZPuj/eH86dTZPuj/AHh/OnUAFFFFABRRRQAUUUUAFFFFABRRRQBR1JNWk8pNHnsrbqZJrqF5sdMKEVk65J3buNoGDuysHhjUrvV/Dlre6jFDHcvvVzbsWik2uVEkZIBKOFDqf7rDk9TX8Sxrc/Zra68Lf8JDZtvkcf6O3kyDAT5JmUHIZ+QcjGMfNxY8M2N9pugxW2qy+bcrLMxP2mS42o0rMieZIAz7UKrkjtQBpn/XL/un+lFB/wBcv+6f6UUAOpjQq7Ekvn2dh/I0+igCL7OnrJ/39b/Gj7OnrJ/39b/GpaKAIvs6esn/AH9b/Gj7OnrJ/wB/W/xqWigCL7OnrJ/39b/GlECAggycesjH+tSUUAFFFFABRRRQAU2T7o/3h/OnUEA9frQAUUUUAFFFFABRRRQAUUUUAMhgit4ylvEkSF2cqihQWZizHjuSSSe5JNPoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAphgia4S4aJDNGjIkhUblViCwB6gEquR32j0p9FABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTU+8/+9/QU6gADOO/JoAKKKKACiiigAooooAKKKKACiiigAooooAKbF/qU/wB0U6gAKoA6DgUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANk+6P94fzp1BAPX60UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANP+uX/dP9KKdgbs9+lFAH/9k=)

Figura 2: Requisitos funcionamento.

![Uma imagem com mesa

Descrição gerada automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFkbWluAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAM0MwAAkpIAAgAAAAM0MwAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzoyOCAxNDowODo1OQAyMDIyOjAzOjI4IDE0OjA4OjU5AAAAQQBkAG0AaQBuAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDMtMjhUMTQ6MDg6NTkuNDI1PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkFkbWluPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAdIDNwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiuU+J2tX/h74c6nqmjz/Z7yDyvLl2K+3dMinhgQeCR0oA6uivMz4m1ZJPFEmh64+t6Pp+hyTJqckcDCG+CswjRo0VHGwqxGGwcAkZwbfh3xXEPBsmty+Kf7d1CDRjfXOl+dar5brGHbiOMOuG+XnON3IJxQB6DRXlieONd8Pw6LqOr3KavDr2kXOo/ZREtuLN4oTcBI2AJKFWCfPuOV3Z5K0J4413w/Douo6vcpq8OvaRc6j9lES24s3ihNwEjYAkoVYJ8+45XdnkrSuB6nRXmfhnxnqUniDwxBe6xa6unieyluXgijSP8As50DPhduSyfejw+TuiJ3dVra8d6vrWjah4bfTb6GGzvtZtbK4h+zBpHVy275ySApAAwFDZ53dqYHZUUUUAFFFFABRRRQA2P7p/3j/OnU2P7p/wB4/wA6yPFd9e2Xh+VdG2f2pdutrZbzjErnbvxtbIQbpCMH5Y2zwCaANmiuNt/FV/B8L9Q1WVYb3WdHiuILpIXVlNxAWRnYfJhTtEhXg7W4BOM6sPicy6rHph0XU0vDFHPLGyxEQRvJIgZ3EhTgxk7QSxBGAcNtAN2iuQTxRP8AaPDb2UWoajb6npEtysCxRedMwNuVZz8qIQsjk/Mq5OBklRWtaeJra5WzWS1ura4ur2Sxa2mCeZBKkckn7wKxABSPcCCch0I4OaANmisaTXrZ9Yisla6jkTUvsLBVTZI/2Q3HJOTs2kcjB3KB93OZ4dZF1qhtbOxuri3R2jlvkMYgjkXO5OXDMQRtJVWAbIJBVgoBpUVxun6jrg8UQwX91ewafNf3KRG70+FftJUS7YUZJSyoETeGePLeWTvw4WtmDxNbT3Ef+i3SWE7iO31Jwn2edicKFIbcAx4VmUKxxtJ3puANmiqmo6jFptuskqvLJI/lwQRAGSeQgkIoJAzgE5JAABYkKCRhWfihm17VhqcV1p9tZ2Vo/wBmuYlLrLJJOvylNwkLhYgAhbJ+UfNkUAdRRWbpesjUbie1nsbrT7u3RJHt7kxlvLcsFfMbsuCUcYzn5TkAEE0bzxaLe61G3s9D1bUn0xwtybSKPAzEsg273XeSH+6uWBHIGVLAHQUVlXXiCFPJXTLabWJZolnWOweM4ib7shZ3VApP3fmy2DgEKxFe48WWiS2MVhaXupTX0U0kMdrEAf3TIsivvKiNgXwQ5XBUqcNhSAbtFcpceNJJLXQLvR9IvbuLU7qWCaFkSKaFo45S0ZWR02uHjIPVcI/OSudKfxNbQXEn+i3T2EDmO41JAn2eBgcMGJbcQp4ZlUqpzuI2PtANmis2PWRPrcun21jdTJbv5dxdqYxFBJsEgQhnDk7WQ5VSPnHPBxJqWqpp3lRpbzXl3NnybS22+ZIFxub5mVQoyMsxAyVGdzKCAXqKqaZqMWq2C3UCugLvG8cgAaORGKOhwSMqysMgkHGQSMGub8M+MJ7zQdBl1TTtQAv7eBH1OSOKOBpmjycruDqGcFVOwKzMu3IZSQDr6KxrjxGLTVHtrnStQitUuIrY6gyxiAySbAgA372BaRUyEIDZyQASM3xV4sksPD2sz6TaXsv2S1nA1GCJJIYZ1RsAgnc21sBiqMqnIYja+0A6uisq919LW8eC3sL3UPIx9rezRXFtkZG4FgzNtO7YgZ8Y+X5l3V4/FUN1p9jc6Zp97qEt7ax3i2sHliSKJxlWcu6ouTwBuySGwCFYgA3aKxovE1te3FnHpNrdailzbw3TSwhEWGGUny5H8xlODtc4UMw2nIGRnZoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/3k/3v6GnU1/vJ/vf0NADqKZPG01vJHHM8DuhVZYwpZCR94bgRkdeQR6g1xFvqnie9+yeHHea21WG6ddR1VLWLb9kTlJkUsyhpsoo4YBhN8v7vgA7qiiigAooooAKKKKACiiigAooooAKaP9c3+6P606mj/XN/uj+tADqKKKACiiigAooooAKKKKACiiigAooooAKbH90/7x/nTqbH90/7x/nQA6iiigAooooAKKKKACiiigAooooAKKZOJWt5BbOkcxQiN5ELqrY4JUEEjPbIz6isXw1cX8lzrdtql79sks79YkkESxhVa2hkKqB/CGkbGSzYwCzYzQBu0UUUAFc38QfDt34r8C6hounSQxXN15ex52IQbZVc5IBPRT2rpKa6JIMSKrDrhhmgDj9f8J6tdalrT6PdwrY65pcttd2txI4CXPl7I514bqu1GA28KD8xAFatj4d/4t7b+GtSk/5ha2FxJbt/0yEbFSR9cZH4VsfZoP8AnjH/AN8Cj7NB/wA8Y/8AvgUAcBb/AA61DUl0208T3dqLLRdNn06zbT9wkuFljMJkk3ghCIgvyjd82TuxhataF4L1aHV9An165sjB4ZtZLXT/ALEH3XO9fL3yhuExGqfKpPzFjuxha7X7NB/zxj/74FH2aD/njH/3wKAOKtvB99Hq8eqQaR4f0mTTbW4/sy1smkaNruZQrSylUj+XairgKTgsc8LUnivQfE2v2/h0Rw6T52mXttqNy7XcsayTRht8aL5TEISeGJz6rXY/ZoP+eMf/AHwKPs0H/PGP/vgUAOgMrW8ZuUSOYoDIkbl1VscgMQCRnvgZ9BT6RVVFCooUDoAMUtABRRRQAUUUUANj+6f94/zrB1nw9JrviSwmvWddNsreVk+z300EpuXKqGxHt4WMSDO7P7xhjud6P7p/3j/OnUAcg/guRJPEFjZTvHput6b5LyXF5Ncyx3O14zJtkJyDG0YzvB/dKMdxraXY6gNeu9U1OO1ge5sre38m3naUK0ck7E7ii5BEqduu4dgTs0UAchaeH9b0q38NPYHT55tI0hrC4imldFmZhAPkcKSoBhJyVOeBgbtyyXXh3VgkOpWUlkdXGqLqU0EzOLdv9H+zNErgbhiIjDlTlhnaAdq9XRQByll4d1b+1k1DUZLISHWTqLpAz4WM2H2cICR8zBsc8AgbsLnYH6bJqGi+KRoItbWXT7x7vUIbn7SwmRS6PIrJswT5twduGHydeR83UVB9htP7Q+3/AGWH7Z5Xk/afLHmeXnds3dduecdM0AcZpXgu+tNZ0W7ubfTGl0yVjcam0kk17qAMEke93ZQU5ZT5ZZxjADAIA2lbeH9QSwsNBmNqNH017doblJWNxMsDK8SMm3apyibnDNuCnCrvGzqKKAMrX7C7u4rK50wQvfafdLcQR3EhSJ8q0bqxCsR+7kfBA4baTkZB57VfC2t67DrMt+NJjmvLeyW3tm3zwhraeSXZKSFLo5YAkKMBiNp25btqKAMLwxo39kxXbPoujaRJNKNsekrw0YUY3tsTc24yfwgAEe5ObYHW18SeJhpKae8MmpRqz3LurQN9jt/n2qCJRgj5Mx/dPzfN8vX0UAc3BoF34f8Asz+HFhvPLsINOeG/uDFmOHf5bh0Rvm+dgw24OQQV2kNJpvhyXTtXsLnz0mSG3vhO2Cpea5nimJVecJlXwCSQNoy3JroKKAOXHh/ULaws3tjazXdjq93qEcUkrJHKszXAClwpKkLcZ+6eVx0O4Fz4f1B7C/0GE2p0fUnuGmuXlYXEKzszyoqbdrHLvtcsu0MMq2w7+oooA5+TRLmTxlFqcNva2MMb75ri3uH82/HlFBHNGFVSFLZVmZyNgAA3HFfxX4bl1nVNLvotP0nVEs0milstVU7GWTYd6ttfa6mNRypyGbkV1FFAFHRLH+zdDs7Q2tlaSRxDzYbCPZAsh5fYvZdxJGeeea57SPD+tp4f0jQdZOni001LVmubWVzJM0BR0QIy4UbkXL7m3BThVL/J19FAHC3ngu+utTWV7fTLiSPVI75NUu5JJboRC5WXyEBX9yqrlRtcqdp+VfMJWxqegeIZND1zQdMXTBY6h9qMF3cXEhlTz9zurRhMH947gMG+VSpIYqQ3ZUUAcbquqP4b8R30dtfaMn9q+Xc+VeXbC5SXYISY7dELTKVij2oCrMwcZ5GMlPA+p/2fpMzaN4f1K5i0G2sJLfWU3fZZ4gSGVlVwykyMGUbc7Vw1ekUUAc3qfh159V046XZWVhFaeQPt8EzRTpFHJuNuI0QBomA27S4Ubs7SVGekoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/3k/3v6GnU1/vJ/vf0NACTmVbeQ2yJJMEJjSRyis2OAWAJAz3wcehrjIfCGr2VvY6rbXVrN4kjvZbu8aSaZbe5WYBZIByxVFVYghKnBgQ7Rk121FABRRRQAUUUUAFFFFABRRRQAUUUUAFNH+ub/dH9adTR/rm/3R/WgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNj+6f94/zp1Nj+6f94/zoAdRRRQAUUUUAFFFFABRRRQAUUUUAMnMq28htkSSYITGkjlFZscAsASBnvg49DXPaFa+IbTWdRm1Gx0yO21G6Fw7QahJI8WII4goUwqGyYgc5GN3fHPSUUAFFFFACMpboxX6Ypvlt/wA9X/If4U+qOta1YeHtIm1TWJ/s9nBt8yXYz7dzBRwoJPJA6UAW/Lb/AJ6v+Q/wo8tv+er/AJD/AArFj8Z6HJ9tD3M1vJY2pvJ4rqzmgkWAZzIEdAzKNpGVB5wO4qxo/iXTte2nTRevG8QmSWbT54Y3Q4wVd0CnOQRg8jmgDS8tv+er/kP8KPLb/nq/5D/CsnR/F2ha/ezWmkaglzNEhk2hGUSIHKF4yQBIm5Su5CRnvyKNH8XaFr97NaaRqCXM0SGTaEZRIgcoXjJAEiblK7kJGe/IoA1vLb/nq/5D/Cjy2/56v+Q/wrJ0fxdoWv3s1ppGoJczRIZNoRlEiByheMkASJuUruQkZ78ipNU8UaLo2oWdhqWoww3l9KkVvbZLSOzkqp2jJCkgjccLnvQBpeW3/PV/yH+FHlt/z1f8h/hRPPFa28lxcypDDEheSSRgqooGSSTwAB3qhoniHSvEdvcXGiXiXkNvcNbSSRg7fMUAkAkYYYYcjIOeDQBf8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UARIjbT+9b7x7D1+lO8tv+er/AJD/AApY/un/AHj/ADrP1TX7DSLiC3vPtTTXCO8cdtZzXDFUKhjiNWIALryfUUAX/Lb/AJ6v+Q/wo8tv+er/AJD/AAqppGtWGu2b3Olz+dHHK8MgZGR4pFOGR0YBlYehAPIPcVeoAZ5bf89X/If4UeW3/PV/yH+FPqB723j1CGxeTFzNE80abT8yIUDHPTgyJ+fsaAJPLb/nq/5D/Cjy2/56v+Q/wp9FADPLb/nq/wCQ/wAKPLb/AJ6v+Q/wqO8vbewgWa7k8uNpY4QdpOXkdUQcerMo/Hmp6AGeW3/PV/yH+FHlt/z1f8h/hT6guL23tZ7WGeTZJdymGAbSd7hGcjjp8qMefT6UASeW3/PV/wAh/hR5bf8APV/yH+FPooAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FHlt/z1f8AIf4U+igBnlt/z1f8h/hR5bf89X/If4U+igBnlt/z1f8AIf4UeW3/AD1f8h/hT6KAGeW3/PV/yH+FHlt/z1f8h/hT6gtb23vfO+yyeYIZWhdgp271+8AejYPBxnDBlPIIABJ5bf8APV/yH+FHlt/z1f8AIf4UGZVuEhIfe6M4IjYrgEA5bGAfmGATk84zg4fQAzy2/wCer/kP8KPLb/nq/wCQ/wAKfRQAzy2/56v+Q/wo8tv+er/kP8KfTJ54rW3kuLmVIYYkLySSMFVFAySSeAAO9AB5bf8APV/yH+FHlt/z1f8AIf4UQTLcW8c0YcJIgdRJGyMARnlWAKn2IBHen0AM8tv+er/kP8KPLb/nq/5D/CiOZZZJUUODE+xt0bKCdobgkYYYYcjIzkdQQH0AM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn1BfXtvpun3F9eyeVbWsTTTPtJ2ooJY4HJ4B6UASeW3/PV/wAh/hR5bf8APV/yH+FPqD7bb/2h9hEmbnyvOZFUnamcAsei5OcZxna2M7WwASeW3/PV/wAh/hR5bf8APV/yH+FR3F7b2s9rDPJsku5TDANpO9wjORx0+VGPPp9KnoAZ5bf89X/If4UeW3/PV/yH+FPooAZ5bf8APV/yH+FHlt/z1f8AIf4U+igBnlt/z1f8h/hTWRtyfvW+96D0PtUtNf7yf739DQAnlt/z1f8AIf4UeW3/AD1f8h/hRPMtvbyTSBykaF2EcbOxAGeFUEsfYAk9qyX8XaEnh+11oagklheOkdtJEjSNM7HARUUFmfORtAyMHIGDgA1vLb/nq/5D/Cjy2/56v+Q/wp9FADPLb/nq/wCQ/wAKPLb/AJ6v+Q/wp9FADPLb/nq/5D/Cjy2/56v+Q/wp9FADPLb/AJ6v+Q/wo8tv+er/AJD/AAp9FADPLb/nq/5D/Cjy2/56v+Q/wp9FADPLb/nq/wCQ/wAKaEbzW/et90dh7+1S00f65v8AdH9aAE8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KaiNtP71vvHsPX6VLTY/un/eP86AE8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv+er/AJD/AAo8tv8Anq/5D/Cn0UAM8tv+er/kP8KPLb/nq/5D/Cn0UAM8tv8Anq/5D/Cjy2/56v8AkP8ACn0UAM8tv+er/kP8KPLb/nq/5D/CieeK1t5Li5lSGGJC8kkjBVRQMkkngADvVTStasNbink0ufz44JfKdwjKN21XBUkDcpV1YMMqQwIJoAt+W3/PV/yH+FFPooAK4X40f8ki1r/th/6PjruqrahZW+o2T2t7aW95byY3wXKBkbByMggg4IBoA8y1hPL1LxwviGfz9fHhyX7HJDD5UDWHlndsUMxDedu3b2J+7t4yK0tOstbn+CjRSXFrdwz+Gdlta21i6zbjbjYN3mMHOOMBBkkYx0rtbzTLbUZI31DTLG6eNHRGnUOUV12uBleAw4I7jg1PBE1rbx29tbQQwxIEjjjbaqKBgAALgADtSA8U1n/ic6F4FttH/wBPnh8L6h5kVr+9ZM2QiGQuSMyAp/vAr14q3JaReKY/hxpVhdI5fw9eRXEkOJfsyvaLDvcA8ASZXkj5gVzmvWbTTLbT7i5uLDTLG2mu333EkKhGmbJOXIXLHLHk+p9aLTTLbT7i5uLDTLG2mu333EkKhGmbJOXIXLHLHk+p9aLAeaWen6xpfjLwNZ+ILjSQPD2m3j3BtZjiK2WJYlmkMm0gElVwBjKM2cEhN34kTxXVv4LuLaVJoZfE1i8ckbBldSHIII4II7101p4e0vT7e5t7DQtLtobtNlxHDCqLMuCMOAmGGGPB9T60y68L6LfeT9t8O6RceREsMPnW6P5ca/dRcpwoycAcCgDT+3Wn9ofYPtUP2zyvO+zeYPM8vO3ft67c8Z6ZrjPhh/zOH/Y0Xv8A7JXT/wBi2H/QH07/AI9fsX+rX/j3/wCeP3fuf7PT2pumeHdJ0i6M+maHplhKyFGltIEjcrkHGQoyMgce1MDVooooAKKKKAGx/dP+8f51zOuR6hL460caTdWttN/Zt6We5tmnUr5trxtV0IOcc59eOeOmj+6f94/zpDBE1wlw0SGaNGRJCo3KrEFgD1AJVcjvtHpQB59Jq9zFpEVvAyRavqWufYdXNxM9mpnEBO2KTYSqMscKxsqlijLyJCXF62OqWum29ne3aJZXurm1aS21CS5a1h8pgY/tLqrh2uEMeT8y+aEUhgu3qLjQ9Ju/tf2rS7Kb7ds+1eZbo32jZ9zfkfNt7ZzjtR/Yek/2R/ZX9l2X9nf8+f2dPJ+9u+5jb97np15pAc34g+1WeoaL4b0p98N3FczMt1q88E0xjMZCCfDyH/WM20YOEHzBQytQgtXvNa8MWus6tg3FhqLRNY6gx+0RmaB4o1nwsj4jCksCGbyySSC2evk8OaJNpcWmy6Np72EL74rVrVDEjc8hMYB+ZuQO59akn0PSbqzjtLrS7Ka2ii8mOGS3RkSPKnYFIwFyiHHT5V9BQBxl3qV9p9iNIsLnzbebXm02C5vb+RHljMBlZBckO24Sh4AQCw27QQ43iRLbVDHpNldak8Nvc65LEq2GpyXLLCtpNvhad1DsfNjkzn5kyApUqpXsptK0+40sabcWFrLYBFQWrwq0QVcbRsIxgYGBjjAottK0+zt7e3s7C1t4bVy9vHFCqrCxDAlQBhSQ7cj+8fU0AYXjdIrPwXGjXj2kMF7YA3UkoZoVF3D85eTcCQBnL56ZOeaglmg8IazeSRTahdWEekTX15FNeS3TQGJh5ezzHO0yBphgnDeSMY2tnrJoIriMJcRJKgdXCuoYBlYMp57ggEHsQDVfTtK0/SLdrfSbC1sYWfe0dtCsalsAZwoAzgDn2FMDgra61nw7qFxZ2qTTXK6DdXsVpd6rLqFxPJGYhCZYyMRsSzgrExViWAJ2qa0rmzsrXxJ4SmtdZur1729klxNe+ctyPsc585FPCgbh/qgqfvBx9zHUafoek6Tj+y9LsrLG7H2a3SPG7bu+6B12Jn12r6Co7Hw5omlyb9M0bT7N94fdb2qRncFZQeAOcO4z6Mw7mkByE0rt4a0TXZ9XvbbVdQv7CO4gF4yxs7XEYlthCTtXZh1IUB8RsGJzJuLO71nWtaa9gurKIxazJZIf7YlXbHDMweL7II/LZ2hR2yzFvn3AqAoXZj8GxNr0t9cx6SkT3H2giy0wQTyssgkQSzb2LgOqucBdzKpPGVO1/Yek/wBr/wBq/wBl2X9o/wDP59nTzvu7fv43fd469OKAMXSDc2fi6e21hbqS9u0ubi2uEvXe2a2WVAqeSSFjkVXjBwmCMneSzCmXVvHqvxCvNOvNTvYoo9Ltp4rK2vnt97GWdWk+Qh+BsBwdvzLuBITHQWmlafp9xc3FhYWttNdvvuJIYVRpmyTlyBljljyfU+tUbvwxp+pazdXmrW1rfwz28ES21zbrIqNE0x3/ADZGSJyOnGDzzTAwtNuLnUrXRNLvbu6FhOl4i3iXDxy3gglC2/75SCTJFumJQgvsJHyblMc0l3d3djpSajepZR689lHcwzkSXEC2MjtG0nVtsm+Mt94GP73mKXrs72xtNSs3tNRtYbu2kxvhnjDo2DkZU8HkA/hQljaRxW0cdrCkdpj7MixgCHClBsH8Pykrx2JFIDG8WX8vh3wbJNYTJE8T29us93OcRq8qRF2kcNyAxO9g3IyQ3IPPXFrqun6HrVxJdeS2n+TNZWlvrVxeObxdzCKRpArssoeBPJ5BzkAMwNd9PBFdW8lvcxJNDKhSSORQyupGCCDwQR2qhB4c0S1t47e20bT4YYrgXUccdqiqkwGBIABgOB/F1pgcSdX1Z9Khnuf9C1XWtZNheWNxqbxJZqkchjhjcBvLZ1jjO5V3P52VK7kK20ttUMek2V1qTw29zrksSrYanJcssK2k2+Fp3UOx82OTOfmTIClSqlevuND0m7+1/atLspvt2z7V5lujfaNn3N+R823tnOO1PttK0+zt7e3s7C1t4bVy9vHFCqrCxDAlQBhSQ7cj+8fU0gMaxtBfa9e295cXqDR5YUsoFvZU3xeUjCWTDZm3P5iZcsp8ojGd5ajBfXcujWkM11MkF5r17Z3NyJCHiiE9yEVX/gyyRRA9RvAUhtpHSXWh6TfahDf3ul2VxeQbfJuZrdHkj2ncu1iMjBJIx0NPn0rT7qwksbmwtZrSVy8lvJCrRuxbeSVIwSW+bPrz1pgZSRHTvF2kadbT3Rtf7NvXKTXMkxdhLbYLM7EsRvYAknAJA4rJs7i5GiaPr4u7p9Y1C4t4rm0a4dosu4WeEQZ2oYlEh+UB18kly37zd1dnpWn6fHClhYWtqkCOkKwwqgjV2DMFwOASASB1IBoj0rT4dUl1KKwtUv5k2S3SwqJXXjgvjJHyrwT2HpQBhaQbmz8XT22sLdSXt2lzcW1wl672zWyyoFTySQsciq8YOEwRk7yWYVR8TX95c+KZtLSS1W0stNS/dZNZl05vmeRWkLxIzMiCMd1Ub8tuJXb1dppWn6fcXNxYWFrbTXb77iSGFUaZsk5cgZY5Y8n1PrTNS0PSdZ8r+2NLsr/yc+X9qt0l2ZxnG4HGcD8hQBk64+p2Hwt1F727zqtvo0pmubc7czrAdzqQBj5gSMAfhWF4mhu/D39qfYtY1OT7T4c1C4k8+6L7Z4fL2yp/zyY+c2Qm1eFwowK76eCK6t5Le5iSaGVCkkcihldSMEEHggjtUdxY2l5n7Xawz7onhPmxhsxvjenP8LbVyOhwM9KAOX8R6pe6NqV/b2ty6y6rZINOJO9be681LcuwbO1M3FscAEfJIduT8+Vqcur32ravYaVd2sJ0d4LSykuNcmgaGSSGNo5JIwjeeWkcAeYxDbNoXJct6DJBFNJE8sSO8L74mZQSjbSuR6HDMMjsSO9VLrQ9JvtQhv73S7K4vINvk3M1ujyR7TuXaxGRgkkY6GgDCkGragnim10y5/fpqkCRLNcPGoi+z2rSRq6hmj3KZMMoyGfIwea1vDNzb3WgxPaQ3sMaSzQmO+nM0yOkrI4Zy77vmVsfMeMYq1c6Vp95b3FveWFrcQ3Th7iOWFWWZgFALAjDEBF5P90egqxBBFa28dvbRJDDEgSOONQqooGAABwAB2oA5PT5bweCp/E0H2q812XTZJWtGmleJbgLkwC3DbVKuvl4AD/KQSWLEzwKum6tozaVqV1qKaq7m5aa6a4WSIQs/wBoQZ2xjf5a5jCx/vgNv3Nu1a6HpNjqE1/ZaXZW95Pu865ht0SSTcdzbmAyckAnPU0+00rT9PuLm4sLC1tprt99xJDCqNM2ScuQMscseT6n1oA4nw7Dd21n4G1RtY1O5n1SJYr1bm6MkcytZvKDsPyqytEoDKAxG7cWLEmS8iN78KdY1y8nun1G80O4+1RNcyeVDJ5R3xCHdsQowKfd3DaQxLFie2SxtI4raOO1hSO0x9mRYwBDhSg2D+H5SV47EiqieHNEjuLq4j0bT1mvEdLmRbVA06ucuHOMsGPUHr3pAURqsVr461W3vb9IYYtItroRyzBVRRLcCSTBOAANm5v93Paue0DWNWXw9PdwPNf3kPhLT7uCGUvL5twUuSTtByzMVUHHJwOeldtd6Vp+oXFtcX9ha3M1o++3kmhV2hbIOUJGVOVHI9B6VJb2NpZ4+yWsMG2JIR5UYXEaZ2Jx/Cu5sDoMnHWmByFzZ2Vr4k8JTWus3V697eyS4mvfOW5H2Oc+cinhQNw/1QVP3g4+5gs7i5GiaPr4u7p9Y1C4t4rm0a4dosu4WeEQZ2oYlEh+UB18kly37zd0lj4c0TS5N+maNp9m+8Put7VIzuCsoPAHOHcZ9GYdzU8elafDqkupRWFql/MmyW6WFRK68cF8ZI+VeCew9KQHP6fcPpPia8XxC8yzzRXV3FeG/Y2gtElXAaNmCxOivGCQmCATvJLCurrKuPDOkzQXccNlDafbpUlvHtokRrra+8rIcfOrfMrA5yrsO9atMAooooAKa/3k/wB7+hp1Nf7yf739DQA6vM9Iu9P/AOErsdTCXQ0S81e9j0yZ79Wg+1su1pAu/lJCtwIxzhmc4/eqE9JngiureS3uYkmhlQpJHIoZXUjBBB4II7VXm0rT7jSxptxYWstgEVBavCrRBVxtGwjGBgYGOMCgC3RRRQAUUUUAFFFFABRRRQAUUUUAFNH+ub/dH9adTR/rm/3R/WgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNj+6f8AeP8AOnU2P7p/3j/OgB1FFFABRRRQAUUUUAFFFFABRRRQAVheH/8AkN+KP+won/pFbVtTwRXVvJb3MSTQyoUkjkUMrqRggg8EEdqzbLwr4e028S707QdMtLmPOyaCzjR1yMHDAZHBI/GgDVooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGx/dP+8f506mx/dP+8f51zOuaXZav460e31O2S6txpt65glG6NyJbXG5ejAZzhgQCAeoBAB1FFeYWbR6r4yaO+1rTINbj1mRI4ZNOf8AtBIYpGkWNJDINsTwIPmVAhEjZ3MzFug0OfRJvElymry6e/iqG9uERZ2Q3KQ5ZohHnkJ5DIcJxkuT8xegDr6qaVqMWr6NZalbK6w3lvHcRrIAGCuoYA4JGcH1rzvwM0eq6vpd3NrWmPrixST6lbw6c8V87KvlyRXEhkJCrJIpCFFX92uxQqjEfheDw/N4b8LPoUVq/ieFLJ5G25u0jwizmTd8wj8lpApb5cGMJyY6QHqdFeYWbR6r4yaO+1rTINbj1mRI4ZNOf+0EhikaRY0kMg2xPAg+ZUCESNnczMW6Tx19g8zw7/bP/Hj/AGofPzu27fslxnfj+D+9n5du7d8uaYHV0VwUMEUNrrD+CokTQ5ns3LaWoCO3m7bww7OSfIWMZj/iBC/vA1VNZ/sn/hHvEH/CGfYv7G/sG++2/wBnbPs/2jYvlY2/Lv2+bu2842b+PLoA9IqCxvbfUtPt76yk822uolmhfaRuRgCpweRwR1rl08PaVpvjq3t7OzRIdS0i6W+jYllu9ksAVpQSRI+JZMu2WO85JrC0KDRLXwt4et9Qi0+HRIrIprEbqiwpqISAKLodA4Hm5EnG/Zn5/LpAemUV59ex2j6A7z3+mWugxaoH06DVGAtL23+z48nLHhPNMjIcMFCIyKyBBWtrknnfBzUZfsH9m79Blb7Ft2/Zs25/d4wMbemMDp0FMDq6K4nToPD7eJtMuPB8VqbuN5E1WSFf3ywNGxIuC3zCQzLDxJ+8JV+wkrG8DNHqur6Xdza1pj64sUk+pW8OnPFfOyr5ckVxIZCQqySKQhRV/drsUKowgPRNK1GLV9GstStldYby3juI1kADBXUMAcEjOD61brzN5LKTwD4Ks9Wh0lLRtNinF9rJ3W0EqQIqqYyVWR2WR8KXXAVmGSuK6jwBK8vg6HzG3bLq7jQCBoQqLcyqqrG2WjUKAAh+6AF7UwOkorzC4/sX+y9I+2+T/wAJf9v07+0duftXm/aYfM83bz5Wfu7v3X+q2ceXU7a1YJo8miPPt1SLxQpktCjCRFbVFlVyuOEKOhD/AHSWUZyQKQHpFFeWapc2r+JzfRR6TYasdctoZYVhabUWjFzHD5pkyDBG8YUbSpVlcfMTLira6LYJo8etpb7dUi8UMI7sOwkRW1RomQNnhCjuCn3SWY4ySaAO9XUYppLmO0V7iW1uEt50QAFGZUbOWIBASRWOCeMgZPFW683vrHSbHWtc2Wtlb6pPr2nTR4jRJ5LdprLc4/iKGUPk9C+7vmtLUZ/D7eJtTt/GEtqbuN430qOZv3ywNGoBtwvzCQzLNzH+8JVOwjpgdXpWoxavo1lqVsrrDeW8dxGsgAYK6hgDgkZwfWrdeUxtYXfh7wra6rbaNH5Gg2z2txq9u139oaRFDww2wK+Y48qMkqxYblUL8+avadfaTcafoP8Awn11ZS2dzoNpNaf2tIhjluAD9oc7+C+HgwW5wzbeslIDvdN1GLVLV7i3V1RLia3IcAHdFK0bHgnjKHHtjp0q3Xkv2mBdH0a0ub61stEub3Vtza7ayzQSSrdsYkm3uhD7fNYCVuWXJBcKR6D4RgWDwpY+VeJewyo08M0cDQp5UjF0VI2JKIqsqqpPAUDjpTAvalqMWl2qXFwrsj3ENuAgBO6WVY1PJHGXGfbPXpVuvLGn8P3Gj6S80trL4tGpWCak0LbrkTrdxLMJtvPlhwQA37sERhP+WdSWbR6r4yaO+1rTINbj1mRI4ZNOf+0EhikaRY0kMg2xPAg+ZUCESNnczMWQHp9Fc34tsrfUdQ8NWt5H5sEmqN5kZYgOBZ3J2tjqpxgqeCCQQQSK5DXIrW48Tajo93quk6TJC9vaaNFdaYzzW8ckaKkloRIgUiUuNyKSpQbjtVQrA9Torjf9Et/ib/zDNWvLmX2N5o8Ytv8AgR8pyP8ApmA038W/jnvC8Hh+bw34WfQorV/E8KWTyNtzdpHhFnMm75hH5LSBS3y4MYTkx0Aep0V59qH2TyNT+0+T/wAJt5tz/Ze7H2rG9/svlf8ATLZs3Y/d/wCt8z/lrV//AES3+Jv/ADDNWvLmX2N5o8Ytv+BHynI/6ZgNN/Fv4AOrs723v4GmtJPMjWWSEnaRh43ZHHPoysPw4qevMEttB0vw1eaZ/ZmjQmbWZY9R+1bYY7OIXE8ttJcKoBKYSMIjFVcOqhgGqOzFlJ4fv0utV0OLTbPXAYoLm3+y6deJ9jRhCsbOQqMzmUMN4LDzArZpAep0VheZfzfD3zdFsP7N1F9L3WlltVfs0pi+SPDAKNrYGCAOOQKxoZ/D914ZubjwFLazPK9q9/Jp7brp4DIDIZCP3pkMXm8n95uzj56YHbUV5vrP9k/8I94g/wCEM+xf2N/YN99t/s7Z9n+0bF8rG35d+3zd23nGzfx5da134X0U+MtIsW06F7VrC+mlhcFluJPMtBvlz/rWPBJfcSwDdQCADsqgt723up7qGCTfJaSiGcbSNjlFcDnr8rqePX615vZtHqvjJo77WtMg1uPWZEjhk05/7QSGKRpFjSQyDbE8CD5lQIRI2dzMxa3eQaPpV14y36Tp8t7e3Ch4XcWzyWc0Vuk0rSKpdYQ7SM7gEAq5JyCaQHolFeWafHZPD4is7fW9DstLW30+b7TaWP2fT2Jnl3goZdsgkCCJ2D4YfIeVIruvCU0U/hm2e20210yHfKI7ezIMO0SMA8ZCqCjgbwdoyHB75pgbNNf7yf739DTqa/3k/wB7+hoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTR/rm/3R/WnU0f65v8AdH9aAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2P7p/3j/OnU2P7p/3j/OgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2P7p/wB4/wA6dTY/un/eP86rX2q6fpce/U7+1s02F91xMsY2hlUnkjjLoM+rKO4oAt0VUm1XT7fSxqVxf2sVgUVxdPMqxFWxtO8nGDkYOeciibVdPt9LGpXF/axWBRXF08yrEVbG07ycYORg55yKALdFMgniureO4tpUmhlQPHJGwZXUjIII4II71QbxHoix3jtrOnhLBwl2xukxbsW2gSc/KSQRg45GKANKql5p0V7dWFxKzh7C4NxEFIwWMTx4PHTEjdMcgfSpPt1p/aH2D7VD9s8rzvs3mDzPLzt37eu3PGemagtNc0m/szd2OqWVzbCVYTNDcI6CRiAE3A43EsoA6/MPWgC9RWbJ4j0SHS4tSl1nT0sJn2RXTXSCJ254D5wT8rcA9j6VPbXjXN/ewiNBFauke8TKzM5UOQVH3QAyYyQTk/KBtZgC3RWbba7p+orbyaTqGn3sMtwYGkiu1b5hGz7V25DPgA7cj5ct2wZ5NV0+HVItNlv7VL+ZN8Vq0yiV155CZyR8rcgdj6UAW6qarp0Wr6Ne6bcs6w3lvJbyNGQGCupUkZBGcH0ok1XT4dUi02W/tUv5k3xWrTKJXXnkJnJHytyB2PpVugAooooAKKKKAKmpadFqlqlvcM6olxDcAoQDuilWRRyDxlBn2z061boooAKKKKACiiigAooooAKKKKACiiigAooooAKqaVp0WkaNZabbM7Q2dvHbxtIQWKooUE4AGcD0q3RQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU1/vJ/vf0NOpr/eT/e/oaAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU0f65v8AdH9adTR/rm/3R/WgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNj+6f94/zp1Nj+6f8AeP8AOgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2P7p/3j/OsS+sfP8e6Ndva+bHa2F7tmMeRFIz24GG/hYr5g9SN3vW3H90/7x/nTqAOF0mwfQ47C6l0+ZNNsLrVEFrb2rO0Jkuz5MqwqMlfLDqCgJCzcDYWIkntClpJqkj6hYKdXN/pkcFhJcNHut/LPmwIhZUdjM7D5W/eclHJA7aigDCvl1q++HtwvlfZ9en0th5dvIE8u5aI8K27jDng7uPXvXN6UbFbOfUbq28TX8Fhpf2ZdOvdGjjBSYrugjiSFN7DyUU9UAYc4yR6DRQB5YNI8QaX4U1fSdZl1DWtWkS0uXvbS33ma0Ro1kt1aQbXdQsx8tv9YJckEu4GlPpSavpd9cN/bOqm4v8ATbWZdWsFi8yCK5SRisQiQlAJpNxZf4W7DJ9BopAc3qF2NI8ZG+v7e9uLa4sFht3tbKW5+zukjGUERqxTzA8X+95Jz91c0dRsbtrHxYwtZpI21S3uTCsZJu7eOC1MsaL/AB71jkj29GJKnvXZUUwObu7sazqHh66sbe98q31R/NM9lLAUH2OcbisiqduXUbsYycZzWbeW9yNE1jQDaXT6xqFxcS212tu7RZdy0ExnxtQxKIx8xDr5ICBv3e7tqKAOXj+02fjmWPSmupYb6487U47iycRQgW4RXhnwqkkpErJlzySAu1q6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/wB5P97+hp1Nf7yf739DQA6iiigAooooAKKKKACiiigAooooAKKKKACmj/XN/uj+tOpo/wBc3+6P60AOooooAKKKKACiiigAooooAKKKKACiiigApsf3T/vH+dOpsf3T/vH+dADqKKKACiiigAooooAKKKKACiiigAooooAKKKKAEYsPuAH1ycU3Mv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igCJDJtOEX7x/iPr9KdmX+4n/fZ/wAKWP7p/wB4/wA6dQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4UZl/uJ/32f8KfRQAzMv8AcT/vs/4U1jJuT5F+9/ePofapaa/3k/3v6GgBMy/3E/77P+FGZf7if99n/Cn0UAMzL/cT/vs/4UZl/uJ/32f8KfRQAzMv9xP++z/hRmX+4n/fZ/wp9FADMy/3E/77P+FGZf7if99n/Cn0UAMzL/cT/vs/4UZl/uJ/32f8KfRQAzMv9xP++z/hRmX+4n/fZ/wp9FADMy/3E/77P+FNBk81vkXO0fxH39qlpo/1zf7o/rQAmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wozL/AHE/77P+FPooAZmX+4n/AH2f8KMy/wBxP++z/hT6KAGZl/uJ/wB9n/CjMv8AcT/vs/4U+igBmZf7if8AfZ/wpqGTacIv3j/EfX6VLTY/un/eP86AEzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FGZf7if99n/Cn0UAMzL/AHE/77P+FFPooAK4X40f8ki1r/th/wCj467qsjxVoFn4o8N3Ojak9xHbXWze1tjeNrhxjII6qO1AHnE2nwlvHt7p1jDoFtZ6DJYS6NF5avJIYjMLiRIiUHyuUU5Yn5uRgir/AIdMWj/C2TVdK8Mf2RqEPhwzLq3kWv79xAGByrs5ywDfOozjnniuq1rwppmuapLqE0t9b3E+mzaZOYF4lgkz8pDIcFSdwK4OeuRxWlY6fY2Ph630Xy5LizgtVtNlxCX8yNUCYYbcHIHPGD6UgPIrieXwlp/hbVPD8r2t7rPh6+utRmLGQ3cyWv2hJJA+QziR2O484O37vFWIYb3RP+ENl8JF4dV8RaHdyXjGTeb25Ft50byeYSC4lkY7jzg7c7eK7zTPA+iadcLJMb7UooLd7Wzt9QBmjs4XJ3Rxgr0IITLbm2qFzjin6L4O0nRdQhu0m1G8NnE0Gnx3paVbCNiSVi+XI4IXcxZtqqucDFAHB+E530zxf4KitNN1PSrnVLW6i1s30bI19PHGZCzBySzB2ZhJj7sgUHhkXpPifZx/2h4Pvd03m/8ACR2UW3z38vblzny87N2f4sbscZxW4nhqM3F1dXmta1d3c9k9lHcOVja1jc5YxCONVDkhTuIJ+RewxUGr+D4NZt9Jhudb1pU0l4ZYCqxszTRAhZnZ4mLOc887T6UAdZXmemeHtKT4p6dL4Hs0s7LQ7ea01ieAlYpmKARwZz+9kU/M5OcfLubcAB2X9lt/aH23+2NX837B9i28eXuznz/L2bPNz3xtxxtxVXw54ZXw7DaWVhrOpvY2qFI7OW3t1jIwepWFWzk7s7sk8nOTlgdJRRRQAUUUUANj+6f94/zrnfEVlb654h0nRNSj83T3inv5YdxCzPC8KojjoyZmLFT1ZE7Ag9FH90/7x/nWfreiRa3b26SXN1aTWtwtzb3NrIFkikAIyMgqQVZlIYEEMeKAMnTtLsvDfjVbPRbZLS01SyluZraIbYklhaFAyIPlUss2GwOdiHgg5k8S65dWGoW1rp2oWUMhieSaBtPnvrgjICMsMLBgnDgueM7R3q/o+gJpN5eXkl/e6jeXuwS3F46khEBCIqoqoqgsx4UZLEnNGoaAl9qBvIr+9spJYlguRauq/aI1LFVLFSyY3v8ANGUb5jzwuADl4/EcrW+t+JraBI5j4UstQjhkJdVbF3IFJGCRnjtn2rZ8VeIrvQ/P+yRwv5ejX9+PNUn95B5WwcEfKfMbPfgYIqe08IaZa6fJYt509tLpcOlSJK/34IhIByoBDEStkjHbGKqf8ILbS28seoaxq1+8mmzaZ5tzOhZYZQmeiAFxszvILHJ3FsLhAMn8RatoWoXP/CRx2UtmNLn1JPsCuJIfIKeZEd5xJxIu1/kyQcqMjF6LUNWsNSsodbNlLHqUrQwrZxuptpBG8u1mZj5i7Y3G8BDkD5PmOy/d6PaX2oR3d2nm7LWa0MLgNHJHKYy4ZSOf9Uo9ME5BqCy0BLW8Se4v73UPIz9kS8dXFtkYO0hQzNtO3e5Z8Z+b5m3MCvrGoasviHT9K0c2UX2q1uJ5J7qN5PK8t4QMIrLuz5pGNy9Qc/LtapD4g1BYTptwLV9Z/tJtOEyRMtvu8k3CybSxbAhxlc8uCu4A7xY1nRLrUvFOmXcFzdWUdtZXSG6tpFDJI7wbRtYFWBVJOGVgMA8MFNW/+EdtP7P+z+ZN9o837R9v3D7R5+Mebuxjdj5cY27fk27PlpAUJPEV3pa3lnqccN3qFv8AZfLe3UwxTfaZTDFkEsY8OpDcv8oDDJOwZt9fahofimK/8QyWt3DZaHqFz5ljA0TMqvbMy+W7sMgKMNv53Ywu3LbreGbaXS7y1u7q6ubi8QLLfyFBOCvMbKVUKhQ/Mu1QA2WxuLEwf8IfbXFxLNq+o6hqry2U1i4uZEVTDKULLtiVAD8n3gAxyck4XaAV/D/iDUtR1k215buYZLd5t40u6tVtmDIBEXmAExIc4YBP9WTt+bC376+1C51mTStFktbaa3t47me4u4GmXbIzqiqiuhJzG5LFhjCgBtxKyaJocmj7/N1rU9U3RRxL9vkRvLVN2CNqLlju+ZjljgZPFGpaEb7UIr601O90u5SIwu9mIj5yZBAcSRuDtO7b6b3x940wK8uoatf6lew6IbKKPTZVhmW8jdjcyGNJdqsrDy12yIN5DnJPyfKN+aniDW9euCPC40+3hfSLXUYX1GJ2YtMZdsbKjAAERrlgTtwflfd8u1e6Al1ePPb397p/n4+1pZuqC5wMDcSpZW2jbvQq+MfN8q7Z7TR7Sx1CS7tE8rfaw2ghQBY444jIUCqBx/rWHpgDAFAHPaV4j1u7m8O313Bp6abr6YS3iLma1YwNMhMh+WQFY2BG1NpYYLYJLNM1/wAQyaHoevam2mCx1D7KJ7S3t5DKnn7URlkL4P7x0JUr8qlgCxUFt228O2lrY6HaRyTGPRNv2Yswy+2B4Rv45+VyeMc4+lZPhXwnJYeHtGg1a7vZfslrATp08iSQwzqi5IIG5trZKhnZVOCoG1NqAINe1Z9G1bVby70awtreW7tbU3O9U8yOd4o3lkLAKpKhSoBJ6hhnYKCeMtVW2voY44bu8t5bARvPYXGno4ubkwlCkm5xgKT5gyPm+6dpB6U+HbQ6NLpokmEcl094sgYb45WnM4ZeMfLIQQCCOACG5zUTwfbedPPd6jqF5cXD2jyzTyJkm2mMseFVQqjJwQoAIGfvFmIBqwyS2WlmXWru1Lwozz3CRmCIKMnOGdtoA6ksehPHSuNtPGOtGOWIi11S7Gmy38Ys9NuYYpTC0e6KJ3JE4kEmFkTgYVtrBgK7a+srfUtPuLG9j8y2uomhmTcRuRgQwyORwT0rNsfDgtdZj1S61XUNRu47eS2VrlowojdkYjZGiqDmMcgZOSCSAu1gVL3xNn+0pNPvdMis7Swjkjv7qX/R3uJs+WrSA4VQAjEclhOhGON2FqHibVbzwl4st47ny7zT9L+1R3g024sSA6y5VY5G3hgITiQNjLDj5CD0lt4Q0yz0OXS7Xzo4nljmWQPl43i2CErkY/diKIDIOdg3biWJIPCdov8AaZ1C7vdTbVbVbS7a6kA3xr5gAAQKE4lI+UAcA43FmKAo6xrOq6ZLZ2f9r6YbwxPJcpDpVxcysNwEbJbxSF1TAcM7MRuCjvgGj+ItW8QahZ/Yo7Kzs5NLstSm85XlkHnGXdEuCo6IMOehH3W3fLefwwXlWZta1MTtEILqZGiR7uNWZlVisY2bfMcBo9jfN1yARY0bw7aaH5f2SSZ/LsLawHmsD+7g37DwB8x8xs9uBgCgDC0Lxje63qWnywWsx0/UclI20q5iNtH5bOsj3DDy3ztUbVAGZBhmC5bS8J63c63byzX1xapcbI3fTVt3huLAsCfLmDsSx9G2IGALAYIw/Q/CyaBLGtrq2pzWcETw21jcTK8UCMwYAfKHbaFCrvZtq5A61b0vRhp1xPdT311qF3cIkb3FyIw3loWKpiNFXALuc4z8xySAAGBAt9qGo63c2+myWtta6bcJDdG4gaV52KJIQmHUIAki/Md2ST8oC5ahc+INQSwv9ehFqNH017hZrZ4mNxMsDMkrq+7apyj7UKtuCjLLvOzTl0InXG1K01O9svN8v7RbQCIxXBTPzMGjLbiuFLKQSqqM/KMRz+Gbae4k/wBKuksJ3MlxpqFPs87E5YsCu4BjyyqwVjncDvfcAY2seIvENqniO90+PTDZ6BKC0U6yeZcxi3imkUMDiNgHba2GBJAIXbltKx1HW4fFMem60unvDeWUl1A1oHVoGjdFeNtxIkGJUw4CZ2tlBkVbufDtpdWOuWkkkwj1vd9pKsMpugSE7OOPlQHnPOfpVqTTopdZttSZn863t5bdFBG0rI0bMTxnOYlxz3P4AGVd32t3Pim60rSZNPtobeyguWuLmB5m3SPMu3YroCMRg7twxgjDbsrXtPEGoala6fZWotYNWnS5FxNJEzwRtbSrDMVQMGYGRgFBZflJYnI2tJdaBeXfjK81CG/vdNjawtoI57V4zvKyTs6lJFdeN8Z3FcjJAPLA35fDtp9jt4rCSbT5rXd5N1bsDKu85kyXDB955beGy2GPzAMADJuPEWreZa6dax2X9o/2odNuZZFfyf8Aj0a4EqKDu+7sOwnruTd0kqhqWq+IZ9BuoHubK01HT9es7OS4t4pDHPG8sDKQm8MuVmQMu5gQHGfmBHSxeHbSJrKQyTPPa3TXjTuwL3ErRPEWkOOflc4AwBtUABVC0T+HbSeLUVaSZTf3Ud4zqwzFLGsQjZOMfKYUbDBgTnIIOKQFRb7W726ubfTZNPD6W6Q3RuIHAu5jEkhCYc+SmHX5j5hyx+X5cvUTxY99qGkm3mh0zT7+1trqKXULZm+1mYn/AEdHDqiShQDty5O/IXCnOlN4cEkgePVdQtnkRVvGt2jQ3uFC7nwnyuQMb49jYwM/Km2S58Pw3Mton2maHT7TyimmwpGkBaJg0Z4TeNrKhAVgvyAYxkEA1aKKKYBRRRQAUUUUAFFFFABTX+8n+9/Q06mv95P97+hoASeCK6t5Le5iSaGVCkkcihldSMEEHggjtXmdhZ2d7q9p4LutUsrvRdPv7h4rZmkZroRKjpZsS5D+SZcsDkFUiABKyhPTJ42mt5I45ngd0KrLGFLISPvDcCMjryCPUGsI+DbJfD9jpkF5qED2Fx9qgvkuM3HnEsXkZmBDF98m4MCpDkY6YAOgooooAKKKKACiiigAooooAKKKKACmj/XN/uj+tOpo/wBc3+6P60AOooooAKKKKACiiigAooooAKKKKACiiigApsf3T/vH+dOpsf3T/vH+dADqKKKACiiigAooooAKKKKACiiigBk8K3FvJDIXCSIUYxyMjAEY4ZSCp9wQR2rjPD9lp9n46JsdFfw3JJpr7rERKq3YWVP3p8otCDHu2j5i5805CqFLdffWv27T7i08+a38+JovOt32SR7gRuVuzDOQexqjp+gJaagNQu7+91K+WJoEnunUbI2KsVCRqiclFO7buOACcAAAGrRRRQAUUjIr/fUNjpkZpvkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6KZ5MX/PNP++RR5MX/PNP++RQA+imeTF/zzT/AL5FHkxf880/75FAD6KZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAPopnkxf880/75FHkxf880/75FACx/dP+8f506okijKnMa/eP8I9ad5MX/PNP++RQA+imeTF/wA80/75FHkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6KZ5MX/PNP++RR5MX/PNP++RQA+imeTF/zzT/AL5FHkxf880/75FAD6KZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAPopnkxf880/75FHkxf880/75FAD6KZ5MX/PNP8AvkUeTF/zzT/vkUAPopnkxf8APNP++RR5MX/PNP8AvkUAPopnkxf880/75FHkxf8APNP++RQA+imeTF/zzT/vkUeTF/zzT/vkUAPopnkxf880/wC+RR5MX/PNP++RQA+imeTF/wA80/75FHkxf880/wC+RQA+imeTF/zzT/vkUeTF/wA80/75FAD6KZ5MX/PNP++RR5MX/PNP++RQA+imeTF/zzT/AL5FHkxf880/75FAD6KZ5MX/ADzT/vkUeTF/zzT/AL5FAD6KZ5MX/PNP++RR5MX/ADzT/vkUAPopnkxf880/75FHkxf880/75FAD6KZ5MX/PNP8AvkUeTF/zzT/vkUAPopnkxf8APNP++RR5MX/PNP8AvkUAPopnkxf880/75FHkxf8APNP++RQA+mv95P8Ae/oaTyYv+eaf98imtFHuT92v3v7o9DQBLRTPJi/55p/3yKPJi/55p/3yKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/AJ5p/wB8ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/AJ5p/wB8igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/55p/3yKAH00f65v8AdH9aTyYv+eaf98imiKPzWHlrjaP4R70AS0UzyYv+eaf98ijyYv8Anmn/AHyKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/wCeaf8AfIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/wCeaf8AfIoAfRTPJi/55p/3yKPJi/55p/3yKAH02P7p/wB4/wA6TyYv+eaf98impFGVOY1+8f4R60AS0UzyYv8Anmn/AHyKPJi/55p/3yKAH0UzyYv+eaf98ijyYv8Anmn/AHyKAH0UzyYv+eaf98ijyYv+eaf98igB9FM8mL/nmn/fIo8mL/nmn/fIoAfRTPJi/wCeaf8AfIo8mL/nmn/fIoAfRTPJi/55p/3yKPJi/wCeaf8AfIoAfRTPJi/55p/3yKKAH1leJ/EVp4U8OXWtajHNJbWuzekCgudzhBgEgdWHetWuF+NH/JIta/7Yf+j46ANJ/HdnbXGo2up6bqGn3en6a2ptbzCJmlgUkMyGORlyCuMMQeR2yRb0fxQuraeuoy6Xe6bpz2ou1vb2S3WMxkBgTtlZl+U55AAAOSK4bXkTRL7xjY6y017qGpaDPLp2q3TLukgSEh7YAKqqyvuk2xjlWDNyOdXR9C1G6+DixW+p3t9JfeHBDb2UwgWNHe3AUKwjVuOg3MeDznrSA2dM8f6VqVwsRt9QtBcW73Ni9zakf2hEhO5oVGWY4AbYQHKspCkGreg+L9M8QafqV9b+daW2m3UttcPep5O0xgFmIJyq4P8AFgjByBXn2iXtvqOs+AGtZPl8L6Xcf200qmIaefIEO2Utja2+Nxt64UtjbzUnhO4ttc8LfEXSdJu7W6v7/UtTktreO4TdKjoqo45+4SQN3TnrQB22i+OdM1rUIbRIL2zN5E0+nyXsPlLfxqSC0XOTwA21grbWVsYOa6SvJfDsy634i+HkWmB5pPDumzx6upjZDZOYBCEk3AYcyRuNvXA3Y28161TAKKKKACiiigAooooAbH90/wC8f51kat4p0/RfEGjaRfl0m1h5Et5PlEasgBwxJByxYBQAck4rXj+6f94/zrmdf06LVvF1hY3DOiTaRfASRkB4m820KuhIOHUgMp7EA9qAN2PUYpdZudNVX863t4rh2IG0rI0iqBznOYmzx3H4W6870rUdavNU8YWkCv8A8JBpekW1ksrCMC4nH2lopgM7VDh432nhSxU9MnS03+xf7e0//hDfJ83zX/tjyc+Z5XlPj7Tu+bzfN8v/AFn73PmdvMoA7KiuN8W/2L/wmWi/8JN5P2D7Be7vtWfs+7zLbHm5+Tbnpv8Al3bMfNtrF1F103w6sVhLa6f4YuNc2RSS2rSWotJISx3KrKfJe6JGSwQqw6xEAgHplZt1rIh1RtPtrG6vbiO3+0SiAxgRqd/lgl3XJcxuoxnBHzbQQa4mz0qwu7PQIkvLLUtLvNemaOOwt2trVVSznRo0Te2ULxuWGdr724IY5PE+h6Tbz+MpoNLsopbbwvH5EiW6BospdxnaQOPkRV4/hUDoBSA72PUYpdZudNVX863t4rh2IG0rI0iqBznOYmzx3H4W6wrT/koWr/8AYLsf/Rt3VHX/AOyf+Ehb/hM/sX9jfZY/sX9o7Ps/2jfJ5ud3y79vlbd3ON+zjzKYHV0VleGftf8AYMX27zt3mzeT9oz5nkea3k7t3zbvK2Z3fNn73zZrgdCubWTxboV5ZR6TY3eoXsz6hZWULSXUDPBPI0VzcZHPmDPlMi4ZMLkRZoA9I0rUYtX0ay1K2V1hvLeO4jWQAMFdQwBwSM4PrVuvO9G1Sy0Wy8BXmrXKWdpJ4ee2FzMdsSyslq6qzn5VJWJyMkZ2kDmo9FsbDX9W0pb+1+02r/27KLe5jZVb/iYR4EkbYzjOdrjhgDgFRhAekUV53p8Nla6Pp9prhT/hGLS41K2db2TfAjR3ZS2WUuT8ixrIq7zt3BP4vLrp/Cv/AB6332X/AJBP2r/iV4+79n8uP7nfZ5nm7e23bt+TbTA3aK8sWDw/caPqyQxWsvi0alfvpqzLuuROt3K0Jh3c+WHAJK/uwRIX/wCWldDqX9i/29qH/CZeT5vmp/Y/nZ8zyvKTP2bb83m+b5n+r/e58vt5dAHZVU03UYtUtXuLdXVEuJrchwAd0UrRseCeMoce2OnSuNkns1uNNt/ifLp4EmkQPHHqTReS12pYXRx9wuN0OD2DNs4L1hfaYF0fRrS5vrWy0S5vdW3NrtrLNBJKt2xiSbe6EPt81gJW5ZckFwpCA9apk8jRW8kkcLzuiFlijKhnIH3RuIGT05IHqRWL4Ysbd/BdrbyTw6nZ3UTyIRbGOJ4JSXWNYmLbUCOECk8KAPauN1H7Xf8AhLWINR86Q+HdBvLV5Z8t9puCskYmOfuv5UIfudl51wcuwPT6K43xF9kg8bafPP8A2Zqly/2aKDS7nBubb98267gzuPAOWAUZEOd42YrJbWrBNHk0R59uqReKFMloUYSIraosquVxwhR0If7pLKM5IFAHpFUbHVU1GBZrW3maP7VPbOTtHlmJ3RmPzfdLR4GMn5lyBzjzrVLm1fxOb6KPSbDVjrltDLCsLTai0YuY4fNMmQYI3jCjaVKsrj5iZcVs6f8A8y//ANjRqn/t/SA7qivMNH/4QjUfHC3Np/widrZ2Moi06G38hbi7ucgebxghVO5UXB3H5x0jNR6Fc2sni3Qryyj0mxu9QvZn1CysoWkuoGeCeRorm4yOfMGfKZFwyYXIizQB6nRXL/DzS7Kx8C6NcWtsiXF1pts9xPjMkp8oY3MeSBkhQThRwMAAVjah9k8jU/tPk/8ACbebc/2Xux9qxvf7L5X/AEy2bN2P3f8ArfM/5a0wPQaK5vx95f8AwiZ+0ed5X2+x3/Z9/mbftcOduz592Om35s9Oa5fWINEXRvEdx4Ki08abJ4evEv5NNVPJaZVzAMr8pcK0+QvIDLu6pQB6ZRXIatpej6TcWUOoW1rB4cdJ5L03ABhluiYhE9wzffJAl+aQkF9mSX2VRmnit9ID3EqReETq6oGdgsJsWgCqOefJN0QAPumMgf6mgDvaK8suodCuL7VofDpQabI+hoDYyMkIJ1CQN5LKQFHqYyAH3fxbqn8VjStK14abfzaHpWiW2mi5tLXUtKM1s8nmSecYkV0UyAGPjDNhztA3PuQHplFcFe2kWka9oUWoXWn+Ib+K3s7VLS9wbtGEhD30IJc553OMDIiyX+TBjh8yDVfEMHh7+zNU1p7W9lj1S22G5tpfMHlWk+dw4JAUswBEONgCZoA9BorjdN/sX+3tP/4Q3yfN81/7Y8nPmeV5T4+07vm83zfL/wBZ+9z5nbzKteK59Ph1TS08TS2qaDMkySreMoge5+RoQ+eCNizkBvl3BT94JTA3bPUYr26v7eJXD2FwLeUsBgsYkkyOemJF645B+tW6830/7B5OqfYP+Rb/ALeX7b97yvsv2CLHXnyPM8rp8nl/9Ms10nhj7J/aF/8A8I95P/CPeVD9l+y4+z+fmTzvKxxtx5Wdvy7t/wDHvoA6SiiigAooooAKa/3k/wB7+hp1Nf7yf739DQAk8jRW8kkcLzuiFlijKhnIH3RuIGT05IHqRWEfGVk3h+x1OCz1Cd7+4+ywWKW+LgzAsHjZWIClNkm4sQoCE56Z3Z54rW3kuLmVIYYkLySSMFVFAySSeAAO9eZ2F5Z2Wr2njS60uytNF1C/uEiuWWRWtRKqIl4wKAJ5xiwxOAFeIggtKXAPT6KKKACiiigAooooAKKKKACiiigApo/1zf7o/rTqaP8AXN/uj+tADqKKKACiiigAooooAKKKKACiiigAooooAKbH90/7x/nTqbH90/7x/nQA6iiigAooooAKKKKACiiigAooooAZPMtvbyTSBykaF2EcbOxAGeFUEsfYAk9qoaNrcWtLeGG2urY2lx5DrcxhGbMaSK23JIBWRThsMOQQCMVfnnitbeS4uZUhhiQvJJIwVUUDJJJ4AA71yfhbxHol54k8QW9nrOn3E11qSvbxxXSM0yizgBKgHLAFG5H90+hoA6+iiigAprhyP3bKp/2lz/WnUUARbZ/+ekf/AH7P/wAVRtn/AOekf/fs/wDxVS0UARbZ/wDnpH/37P8A8VRtn/56R/8Afs//ABVS0UAMUShhvdCO4CEf1p9FFABRRRQAUUUUAFFFFADY/un/AHj/ADp1Nj+6f94/zqK9vrTTbN7vUbqG0to8b5p5AiLk4GWPA5IH40AT0VBb31peY+yXUM+6JJh5UgbMb52Px/C21sHocHHSoG1zSV8jdqlkPtPleRm4T975mfL28/Nu2ttx12nHSgB8mnRS6zbakzP51vby26KCNpWRo2YnjOcxLjnufwt1UtNV0/ULi5t7C/tbma0fZcRwzK7QtkjDgHKnKng+h9KNO1XT9Xt2uNJv7W+hV9jSW0yyKGwDjKkjOCOPcUAW6KKKACiiigAooooAKKKKACiiigCppunRaXavb27OyPcTXBLkE7pZWkYcAcZc49sdetW6KKACiiigAooooAKKKKACiiigAooooAKKKKAKmpadFqlqlvcM6olxDcAoQDuilWRRyDxlBn2z061boooAKgvbeS6s3hgvJrKRsYngCF05zwHVl56cg9fxqeigCjpulJp3myPcTXl3Njzru52+ZIFztX5VVQoycKoAyWONzMTeoooAKKKKACiiigAooooAKKKKACiiigApr/eT/e/oadTX+8n+9/Q0AOooooAKKKKACiiigAooooAKKKKACiiigApo/wBc3+6P606mj/XN/uj+tADqKKKACiiigAooooAKKKKACiiigAooooAKbH90/wC8f506mx/dP+8f50AOooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGx/dP+8f51g69KbDxBpGp3MF1c2UKTwsltbSXDRTOFKS7EUnAVJU3AZHmgdGYjej+6f94/zp1AHKSam9h4ylvv7L1O4ttT0u2W2eC0Y5kjkmJjcHBiYidMGTavDZYYNVPA2lS2txZXF7YPDNF4Z0y1EksJVkYGYyR5IyCDs3L/ALue1dtRQBwVjZahceGbjRtPW6vNHsUsktft1o1rcXEaSZnt3DhA4MSKgJVFYSbWJwzVu2Mp1bxTHqljBdW9pFZSW07XNtJbNPIXRoxsdQzBAJeSMDzSFJJfHQUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU1/vJ/vf0NOpr/eT/e/oaAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU0f65v90f1p1NH+ub/dH9aAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2P7p/wB4/wA6dTY/un/eP86AHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAIwY/cIHrkZpuJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UARIJNpw6/eP8ACfX607Ev99P++D/jSx/dP+8f506gBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GmsJNyfOv3v7p9D71LTX+8n+9/Q0AJiX++n/fB/xoxL/fT/vg/wCNPooAZiX++n/fB/xoxL/fT/vg/wCNPooAZiX++n/fB/xoxL/fT/vg/wCNPooAZiX++n/fB/xoxL/fT/vg/wCNPooAZiX++n/fB/xoxL/fT/vg/wCNPooAZiX++n/fB/xoxL/fT/vg/wCNPooAZiX++n/fB/xpoEnmt8652j+E+/vUtNH+ub/dH9aAExL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NNQSbTh1+8f4T6/WpabH90/7x/nQAmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/GjEv99P8Avg/40+igBmJf76f98H/Gin0UAFcL8aP+SRa1/wBsP/R8dd1WR4q0Cz8UeG7nRtSe4jtrrZva2xvG1w4xkEdVHagDzibT4S3j2906xh0C2s9BksJdGi8tXkkMRmFxIkRKD5XKKcsT83IwRV/w6YtH+Fsmq6V4Y/sjUIfDhmXVvItf37iAMDlXZzlgG+dRnHPPFdVrXhTTNc1SXUJpb63uJ9Nm0ycwLxLBJn5SGQ4Kk7gVwc9cjitKx0+xsfD1vovlyXFnBarabLiEv5kaoEww24OQOeMH0pAeaaJZx6brPgAWDTQHxPpdwdYdJ3D3jeQJg7NnO8PI5DghhnAOMCt34YWcf9n+MLLdN5X/AAkd7Fu89/M24QZ8zO/dj+LO7POc1q6Z4K0zSrhZ4LzVJZLa3e2043J83+zY2JyIQyEZwQuX3HaqrnbwX6D4Vi8Pf2l9i1rV3/tKWW4m86GE7Z5MbpVxCMNwMA5X/ZoAy/hTCtvb+LIYy5SPxNeIpkkZ2IAQcsxJY+5JJ713tc34Y8Lw+G7q9e11TU7pb+4kup4ruOMI0zkFpMrEpB+XGM7eeldJTAKKKKACiiigAooooAbH90/7x/nXF+MdOurzxroF3pjP9v0uyvb22iUqBcMGt1aElhhQ6O6bv4Swbtg9pH90/wC8f51Wk06KXWbbUmZ/Ot7eW3RQRtKyNGzE8ZzmJcc9z+ABzFr4itBquueIDHMLaHQbS5lhKjzY9kl4XjZc4DqVKlSeGBB6Vqxahq1hqVlDrZspY9SlaGFbON1NtII3l2szMfMXbG43gIcgfJ8x2Fh4P0nT9X12/hh3/wBu7PtltIqGE7VZThdv8W5i2c5JNWLLQEtbxJ7i/vdQ8jP2RLx1cW2Rg7SFDM207d7lnxn5vmbcAV9Y1DVl8Q6fpWjmyi+1WtxPJPdRvJ5XlvCBhFZd2fNIxuXqDn5drZs/iy807TZLe/RJtVTUjp3m2tnLJDuMXnrIIkLSECEglR/GCNwX5xf1nRLrUvFOmXcFzdWUdtZXSG6tpFDJI7wbRtYFWBVJOGVgMA8MFNPuvCdpc6fDALu9guobpb1dQhkAuGnA2l2ONrZUlCpXbtO0KAFAQGVF4l1y4t7KCC3hFzc6o1iLm8sZ7VJI/srzeasLneNrLt2kkNsPzLuyub4gTUIdb16/1A6TqKaT4eW4SC405mXcyXIcJmU7A5j+fg7k2ofu7j18GgJHFpwub+9vZdPupLpJ7h1LyO6yqQ2FA2gTMAFAxhR0GKNR8O2mp/2r58ky/wBq2C2E+xgNsY83BXI4b983XI4HHXIBXtP+Shav/wBgux/9G3dSX19qFzrMmlaLJa201vbx3M9xdwNMu2RnVFVFdCTmNyWLDGFADbiVvR6dFFrNzqSs/nXFvFbupI2hY2kZSOM5zK2eew/GrqWhG+1CK+tNTvdLuUiMLvZiI+cmQQHEkbg7Tu2+m98feNMDnvD2o6h/ZkGl2i2tvqV3e6pcPJKGmhgWO9YOAAUaQ7pVA+5xlj0Ct0mjajLereW94qC70+4+zXDRAiORvLSQMoJJAKyKdpztORlgAxqQeE7S002G1sLu9tpreWaWG9EgknTzZDJIpZwwdSW6OGzhScsoYaWnadFptu0cTPLJI/mTzykGSeQgAuxAAzgAYAAAAUAKAAAcxfeLrq08QtHDd2V5Y/b4LIQ2tlPIyF3SJhLcqTFG6u7HyyMlQo4Lgh+h6jLZWunW8SoUv/EOp28pYHIUS3kmRz1zGvXPBP1q/N4PtpphnUdQS0W9W+SySRFiWYTCYtnbvYM+4lWYr8xwAQpV9z4TtJ9NitY7u9tpIL+TUILqCQLLFK8ju2MgqVPmuu1gQVbBz1pAUb3xFq39rPp+nR2QkOsjTkedXwsZsPtBcgH5mDZ44BA25XO8Fr4i1YJNpt7HZHVxqjabDPCri3b/AEf7SsrITuGIicoGOWGNwB3LesvCdpZ3KXBu724nW/OoNJPIGLym2+znPHC7STtGADwMKAosS+HbSVr2QSTJPdXS3izowD28qxJEGjOOPlQZByDuYEFWK0AGlahdtqF1pWqGGW8tYopzPbRmOOWOQuF+RmYqwMTgjcwwFOfmKrmSX3ibUdR1y30WTSbZNNuBDAbuCWUzsbeKTDbXXYAZPvDdkH7o25ba03Sk07zZHuJry7mx513c7fMkC52r8qqoUZOFUAZLHG5mJxYPDV1LruuXUmoahYQ3l6jeXbTKFuYhbQp3BaM7lkG5Cj9DnhCGBJBr934g+zJ4caGz8ywg1F5r+3MuI5t/loER1+b5GLHdgYAAbcSpH4iu9UWzs9MjhtNQuPtXmPcKZoofs0ohlwAVMmXYBeU+UljgjYb914fhfyW0y5m0eWGJYFksEjGYl+7GVdGQqD935crk4IDMDHc+GbZ7eyj066utLlsndori1KNIwcHermRX3hiQ7bslmVWJyM0Ac3Brt5oba59sjSTULvXEtUe2t5Zow32CFvM8pAZCNkZbYM84XfjMg2dK8TSnSp7jWLa9PlXX2eOWDSLpDcDy1feICrSIoLMmTkEpnIyABvBNo1rIo1LU1unv11Fb4TjzknEaxEj5du1lUgoVK4dgABtA2dMsW06wW2kvbq+cO7tcXTK0jlmLc7QAAM4AAAAAA6UgMa78QzDxDZWiTw6bZzxQypNqFnIPtbSOw8hGLII5QFB2tuY7/u/Ic0f+ExvbnWtun2s0lql/9haD+yrlmfE3lSS/aQPKRVO5tuGyqcspbCdBqGjDUr2CW5vrr7LC8chsVEYikkR96OTs35DBTgOAdoyCCQaln4WSw1dry01bU47ZrqS7OnecptzJIrB+q79pZmfZu27jkCgC3qeoy6df6ZlUNpdXBtpnYEeUzKTG27OACyiPaRy0qYIIw3P3PjK68i3EEeyTUJbl7SWOwnvFS2hdUEhSL5pPM3K6kbFCyDk7R5nT6np0Wq2DWs7OgLpIkkZAaORGDo4yCMqyqcEEHGCCMis268J2kkWlLp13e6VJpMRgtZbOQErEVCmNhIHV1+RD8wJygINMDNt9f1/UZtKtLSC1s5ry3vJJpb21lUqIJo41kWElWAcPu2MwKhwdx24fa8Sam+l6R5tveWVpcySpHC14jOrksNyrGhDSOUDbUXlmAFPtdEitrjTrhrm6uJtPsns0knkDNKrmIs7nGS5MK88dW49JNV0pNUig/wBImtZ7aXzre5g274n2shIDqynKu6/Mp+9nqAQAcvH4xv5NIlbCRyQal9in1CbTZ44oE8gTedJbsQ6INwjJZwBneTt+WtLxVN9o+FuszfaIbrzNGnfz7cYjlzAx3KMn5T1HJ4PU9ant/DBs7W6jsda1OCe8uhdT3W6KSR38tYyPnjZQp2A4AGDwu1cKLc+g2UvhaTw/GrwWD2RsVWNsskRTZwWzyB3OffNAFGO+1ux1vT4tZk0+S11J3hjitIHDwTBDKoMjPiRNkcgLbEJOz5QCdubp3i66n8R2ls13ZahZ6hdTQ28ljZTiJEVJJEb7USYpW2x7WRQMMW5+Qg7tloCWt4k9xf3uoeRn7Il46uLbIwdpChmbadu9yz4z83zNuqWfg+2s7rTpBqOoSw6U5NhavIgit18potmFUFwFfALlmG0fNy25AYuq6hq2r+H9L1YGyGlX9/ps0VsY3WeKNrqFkZpNxVmPGUCqBuOHbb89vV/EGtp4f1fXtGGni001LpVtrqJzJM0BdHcurYUbkbCbW3BRllL/ACWx4Lh2xQPq+ptY290l1bWIeNYoGSUSoi7UDFFxtCMSoXGACqlcnXvDd9qU+q6TYjWbex1PdvYTWyWUbOgDuAp8/rligwrvuDfK7NQBY13xje2mpahb6TazTHS8CSFdKubk3khjWQRpJGNkXyso3NuOWJKgKC+lHrdzJ4yl0ya4tbGGN9kNvcW7+bfjyg5khkLKpClsMqq5Gwkkbhh8/hZH1ybUrXVtTsvtMsM1zbW8y+VO8WMEhlLLlVVW2FdyqAatyaMJ9bi1C5vrqZLd/Mt7RhGIoJNhjLgqgcnazjDMR8544GGBR8TeIZNJuLOwtFcXV4kkizCxmu1iSMoGJih+ZiTIoHKgZJLZAVr3h/ULnVNEiur23e3mLyIVeF4S4V2USeW/zIHChwpyQGAyepZrGgJq15Z3kd/e6deWW8RXFm6glHADoyurIykqp5U4KgjFXrG1+w6fb2nnzXHkRLF51w++STaANzN3Y4yT3NAHIaFqmt2+kiK8vbW9u9Q1e7srNzbuqwsk1wzM+ZGLIFiO1BtxhU3YO8SeItV1aHwl4nsXuYYtV0/Szdre20TojRusmCq79yOPKkH3mA+VsnJQbP8AwjNsI7hEurpEkuDdW4UpmymZmZ5Im27sszsSHLKQxXGwlTJH4dtDp97a6hJNqLahEYbu4uWAkmjIKhMoFCqAxwFCjJY/eZiUBk6xrOq6ZLZ2f9r6YbwxPJcpDpVxcysNwEbJbxSF1TAcM7MRuCjvgHhjUv7Z8Qzap5Xk/btB0y48rdu2b3um25wM4zjOBV5/DBeVZm1rUxO0QgupkaJHu41ZmVWKxjZt8xwGj2N83XIBFjRvDtpofl/ZJJn8uwtrAeawP7uDfsPAHzHzGz24GAKAI76+1C51mTStFktbaa3t47me4u4GmXbIzqiqiuhJzG5LFhjCgBtxK8vp3iO60vRLeyWLytQvb/VJWeK0nvo4BHevv+SIB3+aRQCdgwSSQQEbrNS0I32oRX1pqd7pdykRhd7MRHzkyCA4kjcHad2303vj7xqgPBNpBBYrp+panZT2MtxJDdRzh5Cs7l5EfzFZZFLEH5gWyinOckgGl4f1C51TRIrq9t3t5i8iFXheEuFdlEnlv8yBwocKckBgMnqdKoLG1+w6fb2nnzXHkRLF51w++STaANzN3Y4yT3NT0wCmv95P97+hp1Nf7yf739DQAk8EV1byW9zEk0MqFJI5FDK6kYIIPBBHavM7Czs73V7TwXdapZXei6ff3DxWzNIzXQiVHSzYlyH8ky5YHIKpEACVlCemTxtNbyRxzPA7oVWWMKWQkfeG4EZHXkEeoNYR8G2S+H7HTILzUIHsLj7VBfJcZuPOJYvIzMCGL75NwYFSHIx0wAdBRRRQAUUUUAFFFFABRRRQAUUUUAFNH+ub/dH9adTR/rm/3R/WgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNj+6f94/zp1Nj+6f94/zoAdRRRQAUUUUAFFFFABRRRQAUUUUAZviHXrLwx4fu9Y1RnFraoGfy13MxJCqoHqSQOcDnkgc1yHgO6tJfGWsu2s6ZqmqX1haXF5Lp8waNpBJOpVBuPyohhTPUjaTy3PoNVI9Oii1m51JWfzri3it3UkbQsbSMpHGc5lbPPYfiAW6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsf3T/vH+dOpsf3T/vH+dYOsyalceKdM0yw1N9Pt57K6nneKFHkJjeALtLghT+8PUMCCRjOGUA6CiuQh1bUos6G96812dXbTv7TeNA4Q2xug+wKE3hD5Y4xkByCMoWapqur6XHd6Vb6j513BLprQ39zAjMUubvymSRECq2NjcrsyrAcMu8gHZUV594i/tSLw9420e91ma9ig0YXlvcPBEkyq6TK8TFVCMpMB5ChgHIzkAjd2ajc6q+hR63ew/YrWK5lvhHAZ5zLJKqqcx+WqqIj0TJyvI2neAdJRXE33iDUpNJt726mutP063e9j1LUNNgSRongm8pW8t1ciN9sjEKrlfly20Mx7agAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/3k/3v6GnU1/vJ/vf0NADqKKKACiiigAooooAKKKKACiiigAooooAKaP8AXN/uj+tOpo/1zf7o/rQA6iiigAooooAKKKKACiiigAooooAKKKKACmx/dP8AvH+dOpsf3T/vH+dADqKKKACiiigAooooAKKKKACiiigAooooAKKKKACikZ1T77Bc9MnFN86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov8Anon/AH0KPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/non/fQo86L/non/fQoAfRTPOi/wCeif8AfQo86L/non/fQoAWP7p/3j/OsTWPDces+IdPvLofuLS1uIgY5nimSSR4SrI6EMvyxupIYHDY5BNbCTRhTmRfvH+IetO86L/non/fQoAqf2LYf2R/Zn2f/Reu3e27du3b9+d2/d8+/O7d82c81HF4f02Gw+xiF3i+0R3LNLO8kjyoysjNIzFmIKJ1J4UL0GKv+dF/z0T/AL6FHnRf89E/76FAFeTS7Ka4upp7ZJXvLdba4Eg3LJEpchSp4x+8ftzu57VVl8NadPZ29vIb3/Rt3lTjUJxOAxyymYP5hUkD5SxHyrx8oxpedF/z0T/voUedF/z0T/voUAULvw/pt7b21tNC62tsnlpawzvFCUwBseNGCumABtYEYyMYJrSpnnRf89E/76FHnRf89E/76FAD6KZ50X/PRP8AvoUedF/z0T/voUAPopnnRf8APRP++hR50X/PRP8AvoUAPopnnRf89E/76FHnRf8APRP++hQA+imedF/z0T/voUedF/z0T/voUAPopnnRf89E/wC+hR50X/PRP++hQA+imedF/wA9E/76FHnRf89E/wC+hQA+imedF/z0T/voUedF/wA9E/76FAD6KZ50X/PRP++hR50X/PRP++hQA+imedF/z0T/AL6FHnRf89E/76FAD6KZ50X/AD0T/voUedF/z0T/AL6FAD6KZ50X/PRP++hR50X/AD0T/voUAPopnnRf89E/76FHnRf89E/76FAD6KZ50X/PRP8AvoUedF/z0T/voUAPopnnRf8APRP++hR50X/PRP8AvoUAPopnnRf89E/76FHnRf8APRP++hQA+imedF/z0T/voUedF/z0T/voUAPopnnRf89E/wC+hR50X/PRP++hQA+imedF/wA9E/76FHnRf89E/wC+hQA+imedF/z0T/voUedF/wA9E/76FAD6a/3k/wB7+hpPOi/56J/30Ka00e5P3i/e/vD0NAEtFM86L/non/fQo86L/non/fQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov8Anon/AH0KPOi/56J/30KAH0Uzzov+eif99Cjzov8Anon/AH0KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/non/fQo86L/non/fQoAfTR/rm/wB0f1pPOi/56J/30KaJo/NY+YuNo/iHvQBLRTPOi/56J/30KPOi/wCeif8AfQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/AJ6J/wB9Cjzov+eif99CgB9FM86L/non/fQo86L/AJ6J/wB9CgB9FM86L/non/fQo86L/non/fQoAfTY/un/AHj/ADpPOi/56J/30Kak0YU5kX7x/iHrQBLRTPOi/wCeif8AfQo86L/non/fQoAfRTPOi/56J/30KPOi/wCeif8AfQoAfRTPOi/56J/30KPOi/56J/30KAH0Uzzov+eif99Cjzov+eif99CgB9FM86L/AJ6J/wB9Cjzov+eif99CgB9FM86L/non/fQo86L/AJ6J/wB9CgB9FM86L/non/fQooAfRRXN/EHxFd+FPAuoa1p0cMlza+XsSdSUO6VUOQCD0Y96AOkorgrvxhrelap4i064/s/UX0rQ21IXVtbvEkMw3bYZVMj8sAGHzKcA8HORpaPrmrJ4NXxRr9zZTWbaWL9raysXjkT92JCAzTMGwMjoMnHIoA6uiuC0nxtrcl/osWqWWnsPEtlLdaWltI6+QyL5gjmdgcgxsnzqvDbhsIwa1fA3iPUPEdvrR1aC1gm0/V57BUtizLtjC/xNyxyx5wueOBQB1FFcTH4g8TaT430DRPEI0m6h1q3mPmWMUsTQTRJvYfOzB0xgA/KTnOBjB7agAooooAKKKKACiiigBsf3T/vH+dOpsf3T/vH+dZF5qtzZeMNMsJtn2DUbeZY2EDlhcptYKZAdoDR+YQCAf3Z5OcUAbNFYVn4kjn/te8uP3OnWN19jicwvunkXAcrxl8yN5SqqklozgtuAEkni3RYbKK6nuniSW4+yrHJbyLL52wuIzGV3hyoyqkZbK4zuXIBs0VRvNasNO0hdU1Cf7JZt5eZbhGj2eYyqu4MAU5YA7gMd8YNQWHifSNSivngu/K/s/H2xLqJ7d7cFdwZ1kCsqleQxGDg88GgDVorNtNfsL63uZYPtQNqm+WGWzmjmC4JBETKHYHawBCnJUgZIIqj4d8VQeIrfTJ4g9q97ZNcG0mtpVYkCIkpIwUMi+aBkAhtwIPykUAdBRXKaD4tbWrzc0v2WCW/ktLe3m0y4jd/LE+R5r4UsfJ3n5RswUYFiDW7/AGzZnV/7MQzSXI++Y7aR44zt3bXkClEbbg7WIOGXj5hkAvUVlWfibS77UGsreWbzRLJCGktZY45JIywdEkZQjsCrcKScKx6A1Pa6zZ3uoTWdqZpJId2+QW0nk5U7WUS7djMDwVDEghgRwcAF6iuU8MeIdV1XUI7bUH0x41tWkaa2juI/tL5T5oRIgV4lyQXV33bo2+XcBWzD4g02fVDp8Uzmbe0asYHEUjrnciSldjuMNlVYkbGyPlbABpUVR03WbPV/NNgZpI48Yla2kSOQHOGjdlCyKcZ3ISMEHPIzeoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/3k/wB7+hp1Nf7yf739DQA6imTiVreQWzpHMUIjeRC6q2OCVBBIz2yM+orjIfF+r3tvY6VbWtrD4kkvZbS8WSGZre2WEBpJxwpZGVoigLDJnQbjg0AdtRRRQAUUUUAFFFFABRRRQAUUUUAFNH+ub/dH9adTR/rm/wB0f1oAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTY/un/eP86dTY/un/eP86AHUUUUAFFFFABRRRQAUUUUAFFFFABRTJzKtvIbZEkmCExpI5RWbHALAEgZ74OPQ1hadfa3D4pbStWk0+9hay+0rcWcDwtAwcLtkRncYcElW3DPlyDBxmgDoKKKKACuU+J2i3/iH4c6npej2/2i8n8ry4t6pu2zIx5YgDgE9a6umugcYbcP91iP5UAcBqvhfVNMbxBpnhrToW0PXNLn228Aii+y3vleWMD5cJIoUfxfOMnaCSb+j+BLGH4erpn9m2Wmard6MLG7uobaMyB2iCvuZcb/AJuTzyR1711v2dPWT/v63+NH2dPWT/v63+NAHnmj+HtfOpeGZ9T0v7LH4RsJoF8q4jlOpSNH5Q8rldi7UDZk2nLhccFqveBLXWdG/wCEk/tLQL2H7dql1qdv++t23q+3bFxKcOcHrhf9qu1+zp6yf9/W/wAaPs6esn/f1v8AGgDjvB9pqcOqPqXiTQ9QOt36bbnUJXtvItoxllgiVZmZYwfYlmO5vbtqYsKowIL593Y/zNPoAKKKKACiiigAooooAbH90/7x/nWR4n0yXULC1ms0drvT72G8hEcpjZtjfvEByAS0RkTDHad/JA5GvH90/wC8f506gDhbzwrfWfg3w7aQwTajc6bdLcX6W2oyQzXDvHIszxzFlO7fMz4LLkAjIziren6HKn9i3MGl3Vi41eW7vI7u+N1Kq/ZpoEdnZ2ySPJ+VSducdia6+igDK8SWVxf6XDDaR+ZIt/ZzEbgMJHcxO559FVj+HFZmraDe6hrmozwKio1vpr27SNhZJba6lmMZxkqDlBuwcbsgNgiuoooAwrKK81PxDBq93YTaZHaWs1skFy8bSSmV4mLfu2ZVUeUoHzEks2Qu0Fs3w1pOpWdx4fjvLJ4U0jSJtOllaRCsr5tdrphidjeU5G4A/LyBkZ6+igDlLPRb+L+x/Mt8fZtev7yX51+WKT7Xsbrznzo+ByN3I4OLehi/0u9udKl0q6e1a9uLiLUVkh8plldpsFd+8EM7R8Kc7Q3AOB0FFAHBado2uya7oFzqltqE11Y3DNqN9c6gvkyk20se6G3RtgTcwGSiOAVyCWcifTIZ73w3e+AbuzurOa00j7Ib9vKeKSJg8EUoVZN2XEbPsIG3BBPQntqqQaZa2+qXeoxI/wBqvEjSZ2lZgVTdtAUnCgbmOFAyWJPJoAyhHqWs6tpsl7pj6aml3DXDu8ySLcOYZItsW052fvGbc4Q8KNnzHZheDPDlzp8mlW2raJqEU2lW7KL2XWXntmlVfKVooTIcB42c8ouwfKB6d7RQBzfhKwvNP+0Q/Z72w0iOKKKxsL6aOWSAru34dGclCDHgM5IKsAFXaK6SiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApr/eT/e/oadTX+8n+9/Q0AJPI0VvJJHC87ohZYoyoZyB90biBk9OSB6kVxFvpfiey+yeI3Sa51Wa6dtR0pLqLb9kfhIUYqqlocIw5UFjN837znuqKACiiigAooooAKKKKACiiigAooooAKaP9c3+6P606mj/AFzf7o/rQA6iiigAooooAKKKKACiiigAooooAKKKKACmx/dP+8f506mx/dP+8f50AOooooAKKKKACiiigAooooAKKKKAIL6W4g0+4msrb7XcxxM0Nv5gTzXAJVNx4XJwMnpmub0DR5LbxCt5p+if8I9pa2skUtj5qL50xeMrJ5MJaIYVWXfu3nOCMKCerooAKKKKAEYMfuED1yM03Ev99P8Avg/40+oL2+tNNs3u9RuobS2jxvmnkCIuTgZY8DkgfjQBJiX++n/fB/xoxL/fT/vg/wCNULTxHomoW9zcWGs6fcw2ib7iSG6R1hXBOXIOFGFPJ9D6Uad4j0TV7hrfSdZ0++mVN7R210kjBcgZwpJxkjn3FAF/Ev8AfT/vg/40Yl/vp/3wf8ar2mq6fqFxc29hf2tzNaPsuI4ZldoWyRhwDlTlTwfQ+lSWt9aX3nfYrqG48iVoZvJkD+XIv3kbHRhkZB5FAEmJf76f98H/ABoxL/fT/vg/41Q07xHomr3DW+k6zp99Mqb2jtrpJGC5AzhSTjJHPuKt3V9aWPk/bbqG38+VYYfOkCeZI33UXPVjg4A5NAEmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igBmJf76f98H/GjEv99P++D/AI0+igCJBJtOHX7x/hPr9adiX++n/fB/xpY/un/eP86p6lrmk6N5X9sapZWHnZ8v7VcJFvxjONxGcZH5igC3iX++n/fB/wAaMS/30/74P+NR2V9aalZpd6ddQ3dtJnZNBIHRsHBww4PII/Cp6AGYl/vp/wB8H/GjEv8AfT/vg/40+mGeJbhLdpUE0iM6RlhuZVIDEDqQCy5PbcPWgAxL/fT/AL4P+NGJf76f98H/ABp9FADMS/30/wC+D/jRiX++n/fB/wAafRQAzEv99P8Avg/40Yl/vp/3wf8AGieeK1t5Li5lSGGJC8kkjBVRQMkkngADvUd1fWlj5P226ht/PlWGHzpAnmSN91Fz1Y4OAOTQBJiX++n/AHwf8aMS/wB9P++D/jRBPFdW8dxbSpNDKgeOSNgyupGQQRwQR3p9ADMS/wB9P++D/jRiX++n/fB/xp9VJ9V0+1uJLe5v7WGaK3N1JHJMqskIODIQTkID/F0oAsYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6KAGYl/vp/3wf8aMS/30/74P8AjT6YZ4luEt2lQTSIzpGWG5lUgMQOpALLk9tw9aADEv8AfT/vg/40Yl/vp/3wf8afRQAzEv8AfT/vg/40Yl/vp/3wf8aJJ4oZIkllRHmfZErMAXbaWwPU4VjgdgT2p9ADMS/30/74P+NGJf76f98H/GiaeK3jD3EqRIXVAzsFBZmCqOe5JAA7kgU+gBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABoxL/fT/vg/40+igBmJf76f98H/ABprCTcnzr97+6fQ+9S01/vJ/vf0NACYl/vp/wB8H/GjEv8AfT/vg/40TzxWtvJcXMqQwxIXkkkYKqKBkkk8AAd6rzarp9vpY1K4v7WKwKK4unmVYirY2neTjByMHPORQBYxL/fT/vg/40Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9FADMS/30/74P+NGJf76f98H/Gn0UAMxL/fT/vg/40Yl/vp/3wf8afRQAzEv99P++D/jRiX++n/fB/xp9FADMS/30/74P+NNAk81vnXO0fwn396lpo/1zf7o/rQAmJf76f8AfB/xoxL/AH0/74P+NPooAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xoxL/AH0/74P+NPooAZiX++n/AHwf8aMS/wB9P++D/jT6KAGYl/vp/wB8H/GjEv8AfT/vg/40+igBmJf76f8AfB/xpqCTacOv3j/CfX61LTY/un/eP86AExL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn0UAMxL/AH0/74P+NGJf76f98H/Gn1R03XNJ1nzf7H1Syv8AyceZ9luEl2ZzjO0nGcH8jQBbxL/fT/vg/wCNFPooAK4X40f8ki1r/th/6Pjruqz9d0ex1/RptM1a1a7s7jb5kSuU3bWDDkEHqo6GgDznWEe91Lxxfa40NprNr4cltLfT4GZke0MZkM4kdVMn7wlMqoC7cHJINaWnXutwfBRpZLe1tIYPDO+2ura+dptwtxsO3y1CHHOQ5wQMZ611Wp+HdL1i8N1qGmSPO1rJZvIkxjMkEgw0bbXG5ecgHODyMHmr1jbxabp9vY2VpJFbWsSwwpuB2ooAUZLZPAHWkB5bp1jaQ6p8K4YbWGOLUNGuYbyNYwFuYzbJIUkH8al2ZsHI3Enqa6H4UwRWtv4st7aJIYYvE14kccahVRQEAAA4AA7Vuad4Q0PSJbqTTNIktZLqJoWeKdgY42ZnKRHf+6XcxbEe0ZwewwaX4T0nRvtn9m2uow/bt5uP+JlM29nxufmU4c4HzjDe9AHP2FjaeKvH+k69oNrDb6N4dimtYrxIwFvmZTH5cQGP3UfzYf7pYkKMZaj4n2Np/aHg+/8AssP2z/hI7KH7T5Y8zy8u2zd1255x0zW5D4N0eCyNmltqhtDbtbfZn1a4eLymQoV2GUrjacDjjgjBAovfBmiahb6fb3NhfeTpiRrZxx6hLGsPljCMAsoG8A/f+970AdLRUVtEILWKJBIFjQIPNkLvgDHLEksfckk96lpgFFFFABRRRQA2P7p/3j/OuZ1yTUIvHWjnSbW1uZv7NvQyXNy0ChfNtedyo5JzjjHrzxz00f3T/vH+dRPZW8moQ3zx5uYYnhjfcflRyhYY6cmNPy9zQBwtnqps9FaXRLfdqeuazJFfW1j5W6wuBCxlRQ7KjOqwcsxwzMZMMpCHSttR16O0t7C/W6tJr/UjaW11eCBrhIRbtM0jLETEX3RyIvAAGxmVsENrX3hLRdRkunvLV3e6uIrp2FxIpSaJQqSR4YeW4Cgbk2kgYOak/wCEZ0v+wf7G8qb7H5vnY+1S+Z5nm+bv83dv3eZ82d2c0gMnWr3VdOl03RLGTU9QnuYp55b2BbX7SEjaMYAk2RDJlUZ2nhcbctvWhHFrmoa/oMd9czaVefYNREkgjhecxLcW4jPG6IOyiMsQGXlgAuQV6G58J6TeW9lFcx3Uj2Du9tcm+n+0RFgQ2Jt/mYIOCN2MAegwTeEtFmt9Pha1dBplubayeK4kjkt4yEBCurBgSI1Gc5xkZwzAgGFPr2rWFpJpMbXWp366udOW7jWBZmRrf7VvCNsi3qh2c8ZXeQf9Wd3wzJqz2Vyutw3UZS4K2zXhg8+SLYp3P5JMed5cDGPlVcjOSZLrwxpF5pEOmXFputoJVniIldZElDbvNEgO8PuJJfO4lmyTk5taZplrpFgtnYI6wq7v+8laRizsXYlnJYksxOSe9MDkFv8AX1tI9ZOtbok15rFrE2sflvbm+a2ALff3qGBDAgYRQVJ3Mbd1q2pf2JqnieK9eOHTHuwumCNDFMls7o29yu/e/lsQykBcrlX2tv6H+xbD7D9j+z/uPtX2zZvb/W+d5+7Oc/6z5sdO2McVHN4f02fVBqEsLmbesjKJ3EUjrja7xBtjuMLhmUkbFwflXCA5TxAb/TvEHi3VrHVbqGSz8PRXEcIjhaPcBd7QcoWwrLvHPVjnK4UauqWc8/xK0WSLUbq3RdNu2MUSxFXCzW2VO5CcNuAOCD8owV5zral4f03VpHe+hdjLbvbS+XO8YliZWUq4VgHADtjdnaWJXBOatvZW8moQ3zx5uYYnhjfcflRyhYY6cmNPy9zTA5fS9W1LWNG8MWhvXtrrVNI+33N9FGhkyiw5CqylAWaYHJUgBSAMkMsmuXV8uoWmmaZqWszXVta+ZcxafbW3mSqx2pK8s6iJeY5BsXDEtkDCmtafwzpc+lWGnGKaK207b9k8i6lieLbGYxh0YN9xiOTznmi68M6Xe+T9qimk8qJYWzdSjz4x0Sb5v3y8txJuHzN/ebKAxdJ1bUvFVvYxrevpTtpFnqM8tlGjNI84f5F81XCovlsehJ3LyNp3Go6PH4u1bU45xaxJplxHbqktjDcLcOIVlVpfMUkoPPKhUKEZkO/5xtk8Q+F4203RrfRrW9SSxlgtIns754Db2nmR+cGYSKWUxxY/ibOCB3GzqPh/TdVuFmvYXZ9nluEneNZkyTslVWAlTlvlcMPmbj5jkA5d/E+q699gTSrLU4I5tLttSlbTGtXkUz79sZNwQu0eW3IUliRymMPbfU9ahvdIfxC91pVvJb2gkaxijlie9kcq8EmRIypnYFZdo+ZgXyVrW1nwlouv3H2jU7V2m+ztatJDcSQNJCxy0bmNlLpkfdbI6+pq3daNZ3uoQ3l0JpJIduyM3Mnk5U7lYxbtjMDyGKkghSDwMAEGu3txA2nWVnJ5EupXRthcBQxgAiklLKp4LYiIGeAWBIYDaeeutR1rSNVvbGTVnvI4n0kwySwRrIFnvXilDFVCsSq4yFXAxgbgWbr72yt9Qs3tbyPzInxkBipBByGVhyrAgEMCCCAQQRXPR+B9NN7q8V1bJc6bqdlbwSx3EryyyvG8xLO7EsSBJGFbcSNgxjatMA1nW5bPUtct5L97OGPTbT7NLHam4aGeeWeIMI1BZyWWL5eRx2yaxm1zxBbR6hY+be29zFLphgm1aK2kkH2i7MTgrbkIU2pwOHyW5HykdRB4S0W3juwlq7PeJGtxNJcSSSyeWzNGxkZi29S3yvncMLgjauC38JaLbNK0dq7STvA80stxJJJK0EhkiLOzFmKsepJ4AU/KAAAYz6rq+hX2q2E+o/2pt/s82c91AivCbqdrch/LCq6qybwAFJyVz0Ir6rLeeGPEI1G7v5tYjs9B1G5RblI45Mo9sxXfGqrtOFx8mQdxJbIA6y70Wwvvt32q38z+0LUWdz87DzIhvwvB4/1r8jB568CoNP8ADOl6bqAv7eKZ7wRND9pubqWeTy2KsU3SMx25QEDoCWxjc2UBUEmpaNq2mx3upvqSapcNbujwpGtu4hkl3RbRnZ+7Zdrlzyp3/Kd8+rXN1NrNlo1ndPYm6t57l7uJVaRViaJdqhwVBJlHzEHhSMZYMs+neH9N0q4aayhdX2eWged5FhTIOyJWYiJOF+VAo+VePlGJ9R0y11W3WG8RyEfejxStFJG2CMq6EMpwSMgjIJHQkUwOQ1C4v77UtL037b5d1p+vNafbvKUtIp06WXfs+6H2y7c4K7hu24OymeJDfxeFvGejXeq3V4YNI+2xXckcKyCORJVMJCoFIzA3zYBxLgYKhj1Fx4Y0i60+1sp7TfBaSmeD964ZJSGBl3g7i/zs28nduO7O7Bqe10WwtNPmsUt/NguN3ni5dp2nyNp8xnJZ/lAX5iflAHQAUgOX1abVP7Zh0W2GrX76fbpetqFtHYm43ytMij98FRAFRxlEJIYcrg75I28T6zqEljLq39h3MejWdxKltbRS+XdyGcNy+4FAUGV6nauGXndpXngbQdQjjF5b3UrpbvamY384lkhdtzRySB90iZ/hYkDtitlLK3j1Ca+SPFzNEkMj7j8yIXKjHTgyP+fsKAOQ0fU9dm/4RTVrzVElh15NtxYLaqsUJa2edGib74I8radzMG3EgLwBrazJqVx4p0zTLDU30+3nsrqed4oUeQmN4Au0uCFP7w9QwIJGM4ZdKHRbC3tdNt4bfbFpW37Gu9j5WI2iHOefkdhznrnrzU72VvJqEN88ebmGJ4Y33H5UcoWGOnJjT8vc0wOQh1nxHqerm50+x1AWsWpNaBAbT7I0Mc5ilkcs/nl8LIw2hQCFG1gCzx6lrmqWFn4kkvLy9s9TgsL65sbRoImtjFEcRzo4Uktgx7kd85Y/IFK10MPhLRbfWzqtvavFdG4a6IS4kWIzMhjaTyg2zeVJBbbk5J61BrPhWC80bW47Leb/AFKynt0lu7mWVYjIp4XcW8tCdpIQAfKvB2jCAj/4mmj69pX23WZtRi1KWS1kt2gijjik8p5g8e1d4UCFl2szHDgliV+apa6tqX9iaX4nlvXkh1N7QNphjQRQpcuiLscLv3p5iksxIbDYVNy7N3TvD+m6VcNNZQur7PLQPO8iwpkHZErMREnC/KgUfKvHyjBD4f02DVDqEULibe0iqZ3MUbtnc6RFtiOctllUE72yfmbLAydOu7+416+sdVvtQsb2ZLg2tssMJgECyBEnifY2XwyEq7EhmOUClaw9Gmu7PwD4VsbTV9WkvbuyiuY4bS1t3laFYEDRK7oIo0VnQ7pDuP3QSWFdta6NZ2moTX0Yme5m3Zee5km2BjllQOxEakgZVcA7V4+UYqHwnpP2dIY47qFI3ZojBfTxNCGABjRlcFI/lX92pCfKvy8CkAeE9RutU8Ox3F+rrcJcXFuwkCh/3U7xgvsJXfhBu2/LnOMDArC8N6z4j1m60vU3sdQisNQTzZknNp9mghaJmQxlHMzPu8sZbghnO1OAvV6Zpdlo1gtlpdslrao7ukMYwql2LtgdhljwOB0GBVHSvCWi6He/atLtXt3CSIkYuJGiiWRw7iOMsUQFlBwoHSmBy+m3XiefTPCd7J4j3HXoliuYzYxbYt1s0wkixghwIiDuLoWcnYAAldJ4YuL8tq9jql79vk06/MEdy0SxvJG0Ucq7wuF3DzduQADtBwOavw6LYW9rptvDb7YtK2/Y13sfKxG0Q5zz8jsOc9c9eant7K3tZ7qaCPZJdyiac7id7hFQHnp8qKOPT60AT0UUUAFFFFABTX+8n+9/Q06mv95P97+hoAdXmekWmn/8JXY6YHujolnq97JpkL2CrB9rVdzRhtnCRlrgxnjLK4z+6Uv6TPCtxbyQyFwkiFGMcjIwBGOGUgqfcEEdqyX8I6E/h+10UaekdhZukltHE7RtC6nIdXUhlfOTuBycnJOTkA2aKKKACiiigAooooAKKKKACiiigApo/wBc3+6P606mj/XN/uj+tADqKKKACiiigAooooAKKKKACiiigAooooAKbH90/wC8f506mx/dP+8f50AOooooAKKKKACiiigAooooAKKKKAGTwRXVvJb3MSTQyoUkjkUMrqRggg8EEdq5ey+0P8QoJta06G01BtLmS3ks5RNHJEJYi4eRlRywZo9q7AoDOdzFsL0l9ZW+pafcWN7H5ltdRNDMm4jcjAhhkcjgnpVTTvD+m6XcNc20LvdMnlm6uZ3uJtmQdnmSMzBMjO3OM5OMk0AaVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2P7p/3j/OnU2P7p/3j/Oud8VM95eadpFrFeyXU3m3SiDUGsoikYVGEsqfvAuZlICKcsFzgAmgDde9t49QhsXkxczRPNGm0/MiFAxz04Mifn7Gp64Lwlfy6nquhXE8yTn7Fq8SSRzmdTGl7AiYkIBkG1VG88t1PJNRzSu3hrRNdn1e9ttV1C/sI7iAXjLGztcRiW2EJO1dmHUhQHxGwYnMm5Aeg0Vwv9uf8Ut/yFP9K/4Sj7F/x8fP/wAhP/U9c/6n+H+52xVWW1vX0X+2Ite1aC9HiGS1Rkud0aQvqDW/l+UwKMArkgspYELg7VCgA9Eorm9Ctn0zxbrGmR3t7cWYtbW6ijvLhpzC7tMjhXcl9pEKnBJwScYzUkER1bxNqIv57qM6ZcRfZLeG5khVozGj+a6qw8wNJ5ifNlf3RAAO/LA6CiuJvLi5Oiaxr5u7pNY0+4uIra0W4dYso5WCEwZ2uZVMZ+YF284FCv7vbU16G7ks/GuqR6xqdvPpEvm2KwXRWOFo7OCXBT7rqzcMrhlwTgKWYkA9BorhdYku/CGoXl3Zaje3m7Qb29khv5zLG09uYisgXjZnzWDKm1cYwowKo3B1m08Pa7fJqMIj/sG4uWe31uW8klkZMwzqDGiwr8suPL2qSeB8owAekVUm1Syg0sai1yjWjIrpLGfMEgbGzZtyXLEgKFyWJAGSRXPx6Y9h4yisf7U1O4ttT0u5a5Se7Y5kjkhAkQjBiYid8iPavC4UYFYWj2o/4QnwlpGnpqc11eWCahhdXlt4sJDGjq8oYyImZlKpGpG4DgDJpAekUyGZZ4y6BwA7J88bIcqxU8EA4yOD0IwRkEGvPtBnufEcmhw3WqXQtXt9V3ixv3KzrDdxRxDzhh3CrjEgIZu5IZgdKC+u5dGtIZrqZILzXr2zubkSEPFEJ7kIqv8AwZZIogeo3gKQ20gA7Kqkmp2seqRacXdrqVN+yOJnCLzguwBCA7WALEbipAyQazdFL2uualpUM01xY2kUDxyTzNM8cr+YXiMjEscKsb4Ylh5vXaUAwtZA0nxR4p163MzXdhoMN1FG91L5LOBdjDRhwpX5Bxjg5IwxJLA7eeZbe3kmkDlI0LsI42diAM8KoJY+wBJ7UGeJbhLdpUE0iM6RlhuZVIDEDqQCy5PbcPWvOrg6zaeHtdvk1GER/wBg3Fyz2+ty3kksjJmGdQY0WFfllx5e1STwPlGOg1TTYLr4laLNK90rppt24EV3LGpKTWxGVVgCPmOQRhuM52jAB1FFcTZ3FyNE0fXxd3T6xqFxbxXNo1w7RZdws8IgztQxKJD8oDr5JLlv3m7S8aajd2drpdpYvDG2p362btNdG2ypjkfasoVijMUCggFvmwpViGAB0lFcEltqhj0myutSeG3udcliVbDU5LllhW0m3wtO6h2PmxyZz8yZAUqVUrUv9Pu7TQPF00Ov6z5mgSySaaWvCfK228dztfj98pZyuJd+EAAxySgPSKgvL23sIFmu5PLjaWOEHaTl5HVEHHqzKPx5qj4nu0s/Dl0ZBenz9lqn2B1ScPM4iUozEKrBnBBJ461xBmvIbnUtJumRUtL3RZfIXVJb8xySX3zZklUOpKpGdnQDBH3jTA9Morl51XUtW1ltV1K605NKdDbNDdNbrHEYVf7Q4ztkG/zFzIGj/ckbfv7s3wbrn/Hv/a2qf8yvp16/2m4/67ebMdx/3Nzf7uT0oA7qivO/D1nc+Jre1h1DWdWiQ+GdNlzbXrxN50gnBm3Dkv8AL3JU8bg2FxPon23y/BetTavqE91rKBL9JZswzB7R5hiIDYhVolAKBTjO7cSTSA72oPttv/aH2ESZufK85kVSdqZwCx6Lk5xnGdrYztbGF4k1j/hGtSt9VuXmfT3tbiKeCI7i0kcbTowUkAYSKcEggksgOQAVzbafW9Hj1mNpX1LVLLw9bXIi3PKkt2Wui5VeDhnUABQOAqgAAAMDr7i9t7We1hnk2SXcphgG0ne4RnI46fKjHn0+lT1xNzZ2Vr4k8JTWus3V697eyS4mvfOW5H2Oc+cinhQNw/1QVP3g4+5ip4Qu9Z1qfRdalurIDUInubkR6xLN5sewgxpbGMRx7JGiBKksu3DMxZiwB6DRXE2dxcjRNH18Xd0+sahcW8VzaNcO0WXcLPCIM7UMSiQ/KA6+SS5b95uvaQbmz8XT22sLdSXt2lzcW1wl672zWyyoFTySQsciq8YOEwRk7yWYUAdRRXP30R1bxTJpd9PdW9pFZR3MC21zJbNPIXdZDvRgzBAIuAcDzQWBJTGbo+t3Fxr+hJfX2VurXU0hJYKL0R3EIhlCjCszRAvlRjDMVAU0AdlRWF4Ovv7S8Pvdi6+1xyX975Uwk3hoxdShNrd12gAY4wBiub8IXes61PoutS3VkBqET3NyI9Ylm82PYQY0tjGI49kjRAlSWXbhmYsxYA9BorzfStPu5NH8FXj6/rJm1iJIb8m8JEyNaPNgAjCMDEq702vgsSxY7q6jwoktrNrmnSXl1dw2OpeXbtdSmWRI3ghl2Fz8zANKwBYk4wMnFAHQUUUUAFFFFABTX+8n+9/Q06mv95P97+hoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTR/rm/3R/WnU0f65v90f1oAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTY/un/AHj/ADp1Nj+6f94/zoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANj+6f94/zqtqOlafq9utvq1ha30KvvWO5hWRQ2CM4YEZwTz7mrMf3T/vH+dOoAgisbSGVZIbWGORfM2ukYBHmMHkwf9pgGPqRk1z0fg2JtelvrmPSUie4+0EWWmCCeVlkEiCWbexcB1VzgLuZVJ4yp3ZNRii1m201lfzri3luEYAbQsbRqwPOc5lXHHY/jboAotoekvqEl++l2TXku3zLk26GR9pVly2MnBRCPQqvoKn+w2nkeT9lh8rzfO8vyxt8zf5m/H97f82eu7nrU9FADBBEtw9wsSCaRFR5Ao3MqklQT1IBZsDtuPrVS60PSb7UIb+90uyuLyDb5NzNbo8ke07l2sRkYJJGOhq9RQBUk0rT5tUi1KWwtXv4U2RXTQqZUXngPjIHzNwD3PrUj2NpJFcxyWsLx3eftKNGCJsqEO8fxfKAvPYAVPVSTUYluLq1hV7i7trdbhreMAMyuXCAFiFyTG45IxjnA5oAsGCJrhLhokM0aMiSFRuVWILAHqASq5HfaPSqFp4c0TT7e5t7DRtPtobtNlxHDaoizLgjDgDDDDHg+p9a0qKAGGCJrhLhokM0aMiSFRuVWILAHqASq5HfaPSqE/hzRLq3kt7nRtPmhluDdSRyWqMrzEYMhBGC5H8XWtKoLi9t7We1hnk2SXcphgG0ne4RnI46fKjHn0+lABFY2kMqyQ2sMci+ZtdIwCPMYPJg/7TAMfUjJoNjaGzltDawm2m3+bCYxsk3kl9y9DuLEnPXJz1qeigCCysbTTbNLTTrWG0to87IYIwiLk5OFHA5JP41IIIluHuFiQTSIqPIFG5lUkqCepALNgdtx9afRQBm2nhzRNPt7m3sNG0+2hu02XEcNqiLMuCMOAMMMMeD6n1q3dWNpfeT9ttYbjyJVmh86MP5ci/ddc9GGTgjkVPRQBUj0rT4dUl1KKwtUv5k2S3SwqJXXjgvjJHyrwT2HpUl7Y2mpWb2mo2sN3bSY3wzxh0bByMqeDyAfwqeigCpbaVp9nb29vZ2Frbw2rl7eOKFVWFiGBKgDCkh25H94+pqR7G0kiuY5LWF47vP2lGjBE2VCHeP4vlAXnsAKnooAZPBFdW8lvcxJNDKhSSORQyupGCCDwQR2qpb6HpNnAIbTS7KCJdmI4rdFUbHMicAfwuzMPRiSOTV6igDn9b8Mtq2s299GNJjeFFVbifSlnuoiGJ3RSs+EIzlcowDckHOKvJ4d0dbfToW0y1lTS0VLEzRiRrcKABsZskH5V5zngVpUUAQW9jaWePslrDBtiSEeVGFxGmdicfwrubA6DJx1oSxtI4raOO1hSO0x9mRYwBDhSg2D+H5SV47Eip6KAGTQRXEYS4iSVA6uFdQwDKwZTz3BAIPYgGgQRLcPcLEgmkRUeQKNzKpJUE9SAWbA7bj60+igDNsfDmiaXJv0zRtPs33h91vapGdwVlB4A5w7jPozDuaktdD0mx1Ca/stLsre8n3edcw26JJJuO5tzAZOSATnqavUUAVI9K0+HVJdSisLVL+ZNkt0sKiV144L4yR8q8E9h6UWmlafp9xc3FhYWttNdvvuJIYVRpmyTlyBljljyfU+tW6KAKmo6Vp+r262+rWFrfQq+9Y7mFZFDYIzhgRnBPPuaNR0rT9Xt1t9WsLW+hV96x3MKyKGwRnDAjOCefc1booAZDBFbxlLeJIkLs5VFCgszFmPHckkk9ySaqWuh6TY6hNf2Wl2VveT7vOuYbdEkk3Hc25gMnJAJz1NXqKAIEsbSOK2jjtYUjtMfZkWMAQ4UoNg/h+UleOxIqSOCKGSV4okR5n3ysqgF22hcn1OFUZPYAdqfRQAUUUUAFFFFABTX+8n+9/Q06mv95P97+hoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTR/rm/3R/WnU0f65v90f1oAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTY/un/AHj/ADp1Nj+6f94/zoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANj+6f94/zrkvHcllJJplnq0OkpaM8k4vtZO62glRQqqYyVWR2WR8KXXAVmGSuK62P7p/3j/OnUAefeDJXl1HQ/MbdstdZjQCBoQqLfQqqrG2WjUKAAh+6AF7VmtP4fuNH0l5pbWXxaNSsE1JoW3XInW7iWYTbefLDggBv3YIjCf8s69TrK/sIy6h9ov9Tvb6BZfOis5xEIYnBypASNWbb/AA72bBAb7yhggOMbWrBNHk0R59uqReKFMloUYSIraosquVxwhR0If7pLKM5IFRy+H9Nm8Pf2oYXTUf8AhJpI1vIp3jmRH1RoXRZFYMqFHcbQQMsWxuOa9MooA8+v7Kw8PXXimz07SoTp1zYWLT2CzNb26+dJNBLKSoIiURqrOyr0jyfWp/AbW8fiHWbbTrnTJ7FbW0kjOkWZtrVnZ5wzKu91dvkVS6n+AKeUNd1RTA8w8RtHqXi/VtO1TWtM0+6EsEGlC+055biJZY0VZbVvMUBvOL5dVLKUG5sKoWfxrY6TBqXiu7u7Wyivrrw4fsc0saCWWRY7oS+Wx5ZhH5YbHIXbnjFekUUgOU1/+yf+Ehb/AITP7F/Y32WP7F/aOz7P9o3yebnd8u/b5W3dzjfs48yue0DVNN0W50S8v7l7PT5H1q2jub4uoV2vldFkeTlXKxOfnIJKkda9MqppunRaXavb27OyPcTXBLkE7pZWkYcAcZc49sdetMDzSe/jm0/Sor28srHR72/1d5DrNi72zyi8ZoklUtHtbaZSFkOMr93cqldK50rR/wDhHfCV3rLafqOlx3sk7XlxaCK3htpoZ2jXbIT5cYLQIqk4ysY6gCvRKKQHlmqXNq/ic30Uek2GrHXLaGWFYWm1Foxcxw+aZMgwRvGFG0qVZXHzEy4r1OiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU1/vJ/vf0NOpr/AHk/3v6GgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNH+ub/dH9adTR/rm/3R/WgB1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNj+6f94/zp1Nj+6f94/zoAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAjMV6KW+mKb5jf88n/ADH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NHmN/wA8n/Mf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAiR22n9033j3Hr9ad5jf8APJ/zH+NLH90/7x/nTqAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NHmN/wA8n/Mf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf40eY3/ADyf8x/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NHmN/wA8n/Mf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf401nbcn7pvveo9D71LTX+8n+9/Q0AJ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf40eY3/ADyf8x/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf400O3mt+6b7o7j396lpo/1zf7o/rQAnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf401Hbaf3TfePcev1qWmx/dP+8f50AJ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf40eY3/ADyf8x/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf40U+igArlPidrV/4e+HOp6po8/wBnvIPK8uXYr7d0yKeGBB4JHSurrm/iD4du/FfgXUNF06SGK5uvL2POxCDbKrnJAJ6Ke1AHLnxNqySeKJND1x9b0fT9DkmTU5I4GEN8FZhGjRoqONhViMNg4BIzg2/DviuIeDZNbl8U/wBu6hBoxvrnS/OtV8t1jDtxHGHXDfLznG7kE4q/r/hPVrrUtafR7uFbHXNLltru1uJHAS58vZHOvDdV2owG3hQfmIArVsfDv/Fvbfw1qUn/ADC1sLiS3b/pkI2Kkj64yPwpAcpo/iTxFFqXhmO+1KG9/wCEtsJriNXtAiadKsfnLtCkNIm11Qqzbjs3bhkitn4e6zqur2/iAa3dpdTWOuXNnG8cIiURoEwAoycZJ6ljzyTVHSfBmt29/otxqk2nyjwxZS22lrbO6fa2ZfLDTFlPljy1QbV3fMWOcYWrfg3Q/EPh7+3vtttpj/2lf3GpQ+TfSHbJJt2xNmEYXg5cZP8As0AVI7vxDovxI0DRZvED65b31lM9/FLaRI1uUXiYeWAURnwoDZHUZYkY6TxFZ389ubiz8RvoUNvbytJIsELruwCruZAQEUBsgYzn7wxWF4d0TxNodleFrPSZ9WvUaW61SbUZZHuJwh8vcggXEYOFCKwCrnGTnMniHQ/EOvf2PFfW2mXlnbxCXULI30kEN1cjbgEeS5aJSCQpPzEruHy8gF74e6vqeveANK1LXE2X1xETIfL8veAxCvt/2lCtxwc5GBiukqCye7ks0bUYIYLk53xwTGVF54wxVSeMfwj+tT0wCiiigAooooAbH90/7x/nXLeKtWWx8Q6VaXXiT/hH7Oe1upXm3W6eZIjwBF3TIw6O5wME/hXUx/dP+8f51nz6dLL4psdSVk8m3srm3dSTuLSPAykcYxiJs89x+ABk6JrN1a6NcTapdvqyPetFpU8cKpNqEZUMuFGFJz5g3gKpSPzOE+ar8fia2aylkktbqK7iuPsp09ghnMxQOsY2sUJKMr5DbVUksVCtjntQ8G6nNamyRNM1DT7HVFvdOs9R+aMwNGyPbMBHhFQyOYzh8AIMALV+Lw5d2uh2T6dpmjafqdnfteJaWZMVq+d8RDMI9xbyHI3bfvgHG0YpAa0uumCzt2k0y9+3XO7ytNBiM5Cn5mJEnlhQCDuLgfMozuYKcmbxZI2taV9gtL26iurW9D2MMSeYJ4ZoUIZmIRdhMoJ3hSehYlMx694d1DXbjSNRvNI0O9mtEniuNOvpGlhKyFSHSUxZDgxL1j6MwyOCZE0LVtPl0O60i00aGSxsJ4Lmyi3wQNJK0LN5RVTsXdGzZKkngY+YsoBpQ+JraXSzcva3UNyLhrX+znCG4MwziPaGK5KjeDu27CHJC5It6VqqapFP/o81rPbS+TcW0+3fE+1XAJRmU5V0b5WP3sdQQOb1fwfd6jYpPJDpl5fPqialc2V6pe1k/ceQYgdpIxHghypy652gHau74b0v+ydI8l9N0zTZXleSSDS02wjLELztXc2wICcDJHQDApgUF8bWjXUanTdTW1e/bTmvjAPJScSNEFPzbtrMoAcKVy6gkHcBbn8TW0FxJ/ot09hA5juNSQJ9ngYHDBiW3EKeGZVKqc7iNj7an/CO3f8Awjv2DzIfN/tn7fncdvl/2h9px0+9s49N3fHNR3Ph/UHsL/QYTanR9Se4aa5eVhcQrOzPKipt2scu+1yy7QwyrbDvQDNW8VXNjq+uWc2n3sdjp+lreG+tvJLR5WYswDvz/qgqjYfmDbhtINT6zquox+MtI0izt70W00UlzNPbeR82ySJdreY2dgEhLbV38psPDCo/Efh/UNRk1kaebVk1fSDp7meVkMDKs+xgArbwxnwfu7QuRuzga0+nSy+KbHUlZPJt7K5t3Uk7i0jwMpHGMYibPPcfgAVLXxFCfD2k3VvHe6jPqFqk1vbhYxcTKUVi7DKxrgMNxyq5IA5ZQbF7rVzafY1i0HU7uW5iaRo4PJ/0fG3KuzSKm7L8AMc7WxwM1k2ugatpOleG209bK51DSbAWFxHPcPHFJG0ce8qwRju3wx4yuNu7IyQQaz4dvtX1CK6urLTL+OW1jie01CaSW3spQWLTJFs2zMd+MkRthMBhvOADSfxNbS29rJpFrdau91bpdJFaBFZYXHyyN5rIFB6AEhjhsA7WxjeLdR1yx1C7fTrq9tLGKwV5rn+z4Z7e0GZd82WlR3dQqnaocADlGLjFdbLVvBWm6Rc2lvZX0gsLHR7yOW6eICRZFjieMiNsrunk3ZGcbSOhBPFfgu+11tYRLfTL37fERa3WpySSHTj5QTZFFtKrll3GRWU5fJVtgDAHS3uvpa3jwW9he6h5GPtb2aK4tsjI3AsGZtp3bEDPjHy/Mu699utP7P8At/2qH7H5XnfafMHl+Xjdv3dNuOc9MVky2GrWGpXs2iCylj1KVZpmvJHU20gjSLcqqp8xdsaHYShyD8/zDZY/4R20/wCEN/4RrzJvsf2D7B5m4eZ5fl+XnOMbse2M9qYFeLxSjalZWdxpOp2n9oStHaTTwqElxG8hY4YtH8qfdcK/P3eG22LbxFaXVjod3HHMI9b2/ZgyjKboHmG/nj5UI4zzj61i351tvEnhkasmnpDHqUiq9s7s07fY7j59rACIYB+TMn3h83y/MzR/DviG1Tw5ZahJphs9AlIWWBpPMuoxbywxsVIxGwDruXLAkkgrtwyA2bfxGJdUSzudK1CxSa4ltre4uVjCXEibyQoVy4BWN2BZVBA68gGppPja01afS1XTdTtYNWiMlldXMAWOVgm8pwxZW2hiNwCsEYqWGCcnSvBd9aazot3c2+mNLpkrG41NpJJr3UAYJI97uygpyynyyzjGAGAQBtaw8O3dro/hG0kkhMmieX9pKscPttJITs45+ZweccZ+lAEGr+LJPs1s+mWl6ttcX9pDDqQiRoJ1e5jVwvJYKyFwHZQp4KsdyFtKfxNbQXEn+i3T2EDmO41JAn2eBgcMGJbcQp4ZlUqpzuI2Ptxk0DxCNG0/QgumR6fpt1amK4NxI8s1vBOjIrJsUI+xBlgWBYEAANlbVz4f1B7C/wBBhNqdH1J7hprl5WFxCs7M8qKm3axy77XLLtDDKtsO8A6G9vbfT7N7q8k8uJMZIUsSScBVUcsxJACgEkkAAk1m2PiMXWsx6XdaVqGnXclvJcqtysZUxoyKTvjdlJzIOAcjBJABXdJ4ntftXhy6xPDbyW+y7iluH2xJJC4lQyHsm5BuxztzgjrXLwTah4x1mWa0vdPhhTSLuyW80i6a6W2mmaEq3nYQM+EJ2KMrtBLfvFwwNlfGkMenz3epaRqem+VYS6gkN0kYkmijAL4VXbaw3oNr7Tlh6HFTWfGTJo2tx21nqGm39vpE9/ZS3duoWZUU/OvJwVJQlJArDeuV64zZfAt9cf2hJDp+jaXJd6Neaefs8sksk0svl7ZZpmRWk+62cgsDk5beQu74q8O3euef9kkhTzNGv7AeaxH7yfyth4B+UeW2e/IwDSAt6d4liv8AWW02TT9QsZmt/tNu13CEW4iDBSy4JKkFkyjhXG9cqOcGkeIxqdxFb3Olahpc1xbm5gjvljDSxgqGOEdipUyJkPtPzdDg4j1zQ7vVNQE1pefYv+JXeWQnQnzIpJjCUkUDH3fLY9Qc4x6jN0Hwtc2HimLV5NN0nTkWymt5Vs5Hmmnd3iYSSTMimQnY2dwyDzubedoBbutfvLTxleafDYXupRrYW08cFqkY2FpJ1di8jIvOyMbS2TgkDhiLZ8RiTRrG/sNK1C+N4+z7NAsYkgbaxYS73VUKlCjAtw3y9agu7HW7bxTdarpMen3MNxZQWzW9zO8Lbo3mbdvVHAGJANu05yTlduGoXvhK5FrZIiWurxxvcyXVhezPBbXEs8olMhULIGCNuCo6tgODu3LkgGsPE1tJYQTWtrdXN1O8kaWEQTzt0TFJQcsEARgQWLbc4AJLLuoaX4oaX+2Zb2K6DRaktpaWLRKs5b7NC5iA6MdzSHdkrty27YNwq6Z4Y1bQbHTJNNj0ye8s5b2N4N721ube4mMvyAI5RgUiwOQBvGTw1R3em6hpdpea5ql3pNvdx6vHqMXnXLQ2qKbeO2aOSQqTnaZAGA5bY20AlAAbNv4stHlvor+0vdNmsYoZJo7qIE/vWdY1TYWEjEpgBC2SwUZbKgHiqGOC6+3afe2V1b+T/oc3ltJJ5zmOHaUdk+dwVGWGCMttGDXMPp2oeNYdduY20mWO5t7FLVkLXNnJJbzyymJnwplQkqGZVAG8rhmRs7Nl4b8jQ9Shfwp4ZikupU22MHEEsa7SPNfyfmYN5jD93gfKPU0AdJZXEl1ZpNPZzWUjZzBOULpzjkozLz14J6/hWbB4mtp7iP8A0W6SwncR2+pOE+zzsThQpDbgGPCsyhWONpO9N0/h/T7nS9Eitb24e4mDyOWeZ5igd2YR+Y/zOEDBAxwSFBwOgybbw/qCWFhoMxtRo+mvbtDcpKxuJlgZXiRk27VOUTc4ZtwU4Vd42MDT/wCEitP7L+3+XN5X2/7BjaN3mfafs2ev3d/Prt7Z4p+s63Foq2Yltrq5kvbj7NBFbRh2aTy3cDkgAERkZPAyCSFBI59vDviERyaakmmHThrK6lHOWkEzR/a1uWiKY2hgxfD7iCAo2jJZb3i37X/aHho6d5JuRqjFFnzsbFnckqSOVyMjdg4znDY2lAW7bxNbPb3smo2t1pctk6LLb3QRpGDgbGQRs+8MSUXbksysoGRio5PFUNrp99c6np97p8tlayXjWs/lmSWJBlmQo7I2DwRuyCVyAGUmCTw7d6ot5eanJDaahcfZfLS3YzRQ/ZpTNFkkKZMuxLcJ8pCjBG8waroGreINP1F9RWys7yTS7rTrSGC4eWMecF3O7lFPVEAAXgBjltwCsC9a+KUutQmsf7J1OC5Fq13bJPCqfbIwcHYS2FbJTKSbGG9cgc4qaJ4unvvC2l313pN1/aN/bpLHZQeVunGxWeRMyYWMbusjKRlQfmZQ2tPp0svimx1JWTybeyubd1JO4tI8DKRxjGImzz3H4Y2naBq2l6fpRgWylvNGtW06BXuHWO7tyIgXYhCYnzCrYAkAAK5O4MqA0pPE1stlFJHa3Ut3LcfZRp6hBOJghdozuYICEVnyW2soBUsGXOtBI0tvHJJC8DugZopCpZCR907SRkdOCR6E1zVz4euZNNuHm07T9Rv769F5LHNcvDHbOIljVoZBGzh1VEAcBSSWYbOFG7pVpLp+jWVnc3T3k1vbxxSXMmd0zKoBc5JOSRnqevWmBbpr/eT/AHv6GnU1/vJ/vf0NACTxtNbyRxzPA7oVWWMKWQkfeG4EZHXkEeoNcRb6p4nvfsnhx3mttVhunXUdVS1i2/ZE5SZFLMoabKKOGAYTfL+747ecyrbyG2RJJghMaSOUVmxwCwBIGe+Dj0NcZD4Q1eyt7HVba6tZvEkd7Ld3jSTTLb3KzALJAOWKoqrEEJU4MCHaMmgDtqKKKACiiigAooooAKKKKACiiigApo/1zf7o/rTqaP8AXN/uj+tADqKKKACiiigAooooAKKKKACiiigAooooAKbH90/7x/nTqbH90/7x/nQA6iiigAooooAKKKKACiiigAooooAZOJWt5BbOkcxQiN5ELqrY4JUEEjPbIz6iuX8O31zc+IZF0/xF/wAJFoxtSZbhkhP2e4DjaqyQqqtuUsSuCV2KSQHGekvvtf8AZ9x/Zvk/bPKb7P8AaM+X5mDt3Y525xnHOKxrHSdQn8Ux6/q0On2k0VlJZLDaM0zSKzo+5pmVDgFCAmzjcx3HdgAHQUUUUAFNdEkGJFVh1wwzSspboxX6Ypvlt/z1f8h/hQA37NB/zxj/AO+BR9mg/wCeMf8A3wKd5bf89X/If4UeW3/PV/yH+FADfs0H/PGP/vgUfZoP+eMf/fAp3lt/z1f8h/hR5bf89X/If4UAN+zQf88Y/wDvgUfZoP8AnjH/AN8CneW3/PV/yH+FHlt/z1f8h/hQA5VVFCooUDoAMUtM8tv+er/kP8KPLb/nq/5D/CgB9FM8tv8Anq/5D/Cjy2/56v8AkP8ACgB9FM8tv+er/kP8KPLb/nq/5D/CgBY/un/eP86dTPLI6St+Q/wo8tv+er/kP8KAH0Uzy2/56v8AkP8ACjy2/wCer/kP8KAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/wCer/kP8KPLb/nq/wCQ/wAKAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/56v8AkP8ACjy2/wCer/kP8KAH0Uzy2/56v+Q/wo8tv+er/kP8KAI7qxtL7yfttrDceRKs0PnRh/LkX7rrnowycEcip6Z5bf8APV/yH+FHlt/z1f8AIf4UAPopnlt/z1f8h/hR5bf89X/If4UAPopnlt/z1f8AIf4UeW3/AD1f8h/hQA+imeW3/PV/yH+FHlt/z1f8h/hQA+imeW3/AD1f8h/hR5bf89X/ACH+FAD6KZ5bf89X/If4UeW3/PV/yH+FAD6KZ5bf89X/ACH+FHlt/wA9X/If4UAPopnlt/z1f8h/hR5bf89X/If4UAPopnlt/wA9X/If4UeW3/PV/wAh/hQA+imeW3/PV/yH+FHlt/z1f8h/hQA+imeW3/PV/wAh/hR5bf8APV/yH+FAD6KZ5bf89X/If4UeW3/PV/yH+FAD6KZ5bf8APV/yH+FHlt/z1f8AIf4UAPopnlt/z1f8h/hR5bf89X/If4UAPopnlt/z1f8AIf4UeW3/AD1f8h/hQA+imeW3/PV/yH+FHlt/z1f8h/hQA+mv95P97+hpPLb/AJ6v+Q/wo8s/89W/If4UAPopnlt/z1f8h/hR5bf89X/If4UAPopnlt/z1f8AIf4UeW3/AD1f8h/hQA+imeW3/PV/yH+FHlt/z1f8h/hQA+imeW3/AD1f8h/hR5bf89X/ACH+FAD6KZ5bf89X/If4UeW3/PV/yH+FAD6KZ5bf89X/ACH+FHlt/wA9X/If4UAPpo/1zf7o/rSeW3/PV/yH+FHlnOfNbP0H+FAD6KZ5bf8APV/yH+FHlt/z1f8AIf4UAPopnlt/z1f8h/hR5bf89X/If4UAPopnlt/z1f8AIf4UeW3/AD1f8h/hQA+imeW3/PV/yH+FHlt/z1f8h/hQA+imeW3/AD1f8h/hR5bf89X/ACH+FAD6KZ5bf89X/If4UeW3/PV/yH+FAD6bH90/7x/nSeW3/PV/yH+FHlkdJW/If4UAPopnlt/z1f8AIf4UeW3/AD1f8h/hQA+imeW3/PV/yH+FHlt/z1f8h/hQA+imeW3/AD1f8h/hR5bf89X/ACH+FAD6KZ5bf89X/If4UeW3/PV/yH+FAD6KZ5bf89X/ACH+FHlt/wA9X/If4UAPopnlt/z1f8h/hR5bf89X/If4UAPopnlt/wA9X/If4UUAPooqK4adYs2saSPno77Rj8jQA4TRtcNCG/eIoZlx0Bzj+Rp9YcUuo/21cEW0HmeSm5fOOAMtjnFbMJkMKmdVWTHzKrZA/GgB9FYF9HLD4ml1G3WWV7WziV4IwCZY2eTcBnuNoYY67cd6mTUI7WPVbxB56G6jEfl8hy0UIXoCSMkdATjoD0oA2aKwv7ZuoIzJOqNBHLEJZ5beS2Gx2KnAfPKnaSc4wccdac+t3Dfb1t4Yi0ckcduXYgEtKYfnx6OjHjqCOhoA26KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKRmC9c/gCab5q+j/8AfB/woAatsi3b3AzvdFQ88YGf8alpnmr6P/3wf8KPNX0f/vg/4UANW2RbyS5BbfJGkZHbCliP/Qz+lUIvD9nBp91ZwmWOK5mM/wAjBTE2QRswBjBUEfStHzV9H/74P+FHmr6P/wB8H/CgCr/Zu+wurW4uri4F0GV3kK7lBXbhcAAdM9OpNMXRbdJdNkDy502Mxw8j5gVC/NxzwO2Ku+avo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KPNX0f8A74P+FAD6KZ5q+j/98H/CjzV9H/74P+FAD6KZ5q+j/wDfB/wo81fR/wDvg/4UAPopnmr6P/3wf8KPNX0f/vg/4UAPopnmr6P/AN8H/CjzV9H/AO+D/hQA+imeavo//fB/wo81fR/++D/hQA+imeavo/8A3wf8KKAH0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf/Z)

Figura 3: Requisitos funcionais.

### 2.1.2-Requisitos Não Funcionais

![Uma imagem com mesa

Descrição gerada automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDcRXhpZgAATU0AKgAAAAgABAE7AAIAAAAGAAAISodpAAQAAAABAAAIUJydAAEAAAAMAAAQyOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFkbWluAAAFkAMAAgAAABQAABCekAQAAgAAABQAABCykpEAAgAAAAM0NAAAkpIAAgAAAAM0NAAA6hwABwAACAwAAAiSAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMjowMzoyOCAxNDoxMTowMgAyMDIyOjAzOjI4IDE0OjExOjAyAAAAQQBkAG0AaQBuAAAA/+ELGGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjItMDMtMjhUMTQ6MTE6MDIuNDQzPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkFkbWluPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIAZsCwwMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooqCyvrTUrNLvTrqG7tpM7JoJA6Ng4OGHB5BH4UAT0UVBFfWk95cWkF1DLc2u3z4UkBeLcMruUcrkcjPWgCeiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiioIr60nvLi0guoZbm12+fCkgLxbhldyjlcjkZ60AT0UUUAFFFFABRRUEt9aQXlvaT3UMVzdbvIheQB5doy21Ty2BycdKAJ6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArwz9pL/mWv+3r/wBo17nXhn7SX/Mtf9vX/tGk9gOe8deFW+FvinR/+EE1nUDf3yEfZw6tNkOu0EIBvRzwEKkEoevQe7+KvGWi+DNPW71268rzNwghRS0kzAZIVR+AycKCRkjIrxfW/Ctt8GfHmka6sD6voEzlGWeFHlgcAH7xXaHBw6EbSdrLwAWL/jdLcXniHw14hiaZ/D01rE0Fx5AmjDs5cnynwCxTYdr43BcH7pwhnpHhP4veGvGGrrpdiL21vJM+TFdQgebhWZsFCwGApPzEdRjNQeJfjT4W8M65NpU4vb2eDiZrKNHSN+6Es4+Yd8Zx06ggcFp9vpXjD4meH7yX4hPruqQXCGKNdDNuPLh3TYJyoA+VhkAnLDjHTN+EXiTRfh/4h1608Yf6DeDbAs3kmXy2jdhJHuQE8naePlOzrwMu4j1PSPjD4c1y41aPTodQdNLspr6SVoVVZYoiM7MtnJyCAwX3xWloPxE0nxD4N1LxLZW96lnpvm+dHMiCRvLjEjbQGIPBGMkc14f4FeLV/FPj19Es3WG80PUTZ2scQDBXddiBFyM4IGB9BU/gLxrpWlfCTxP4duBdPqV2lw9vFDAX8xXgCk5HACBCzE4wvIzyKLjPYtP8b6D4z+Hutav9jvTpVvFPDdwTKqySIsQZwu1+6tgfMOfTrXPeAvFPgnwt8LrvU9KOoW2m2966P9v2G4uZyinChTtJK7QAMDCknGC1c/8ADD/k3vxh/wBvv/pKlYXhOLw7c/Au6tvFlzNZW0+vOtveQxmT7NP9mUq7KOWXAZSMH73b7wAPT/DHxl8PeK/EdrounWepx3N1v2PPFGEG1C5yQ5PRT2rm9P8AFXgTwv478YavaafrP9o2+/7bnY0Y/wBISOTyhvz80jKx3dADjb908/4N8aahpfjzQ/DWmauni/RFdYrZmsmiktdwKs43LvUxqX7svlkjI/h0vhh/ycJ4w/7ff/SpKQip8Lvi3dP4kubbxdd6hqN1rFxbW9psVfKhbJQnblQgO5M7Rzgk89fQfE3xl8KeGNUfTppLq/uonZJ0sowwhYY4ZmZQTzjCk4IIODXm/wACvEGm+GNZ1fSdemeyv7+4tra3t5IH3NKGkUqcL8pBZR82Ovsar/CjXdK+G/iTXbHxxG+mX+yONJHtzIU2klkygJw25GBHysFBz93IM9p8LePdB8XaHPqmnXPkRWuftUd0Vje3Aydz8kBSASGzjg85BA5Cf9oPwjFcSRx2urTojlVljgjCuAfvDc4OD15APqBXE/DWG0uvEPjfxK+lTL4VawvUeNEEf7tnEnkqAQA3lg8KcLxyMjONP4gtfA1vJF4C8YJrOm3lwTdaTe6awUx4wA29drBl+Vyuwn5eP7pcD6ir5k+I8Gqz/H2/Ph6J5dSgeC5t1jUM26K2STIU8MQEJxznGMHOK+kNKu5dQ0ayvLm1ezmuLeOWS2kzuhZlBKHIByCcdB06V4v/AM3d/wCf+fCmxGr4r8X2/jX9nXUtUh+Wdfs8N3GEKiOcTRFguScryCOTwRnnIFXR9U0fTf2ZtPTxDc6hb2l48tt/xLSBO5NxIxVSflAKq2c8FcjqQK5f4s+HbvwPqupnRbbyfD3iKKNJI0UiKGVJFk2gBsBsoWXIACyOqjg4fP4q13wt8FfBU2ghIQ9xeM921sspicSSKqguCqlleTtkgHBxuyhmn4MvPhpqnjSxtdLl8QabGt0t3aade3Ciya5UBVIAZm3nqMtyRtzyFPpHi/4qeGvBl59i1Gaa5vhtL2tnGHeNWBILEkKOg4zu+YHGDmvD5ZbWb4t+EnsNZ1bXITcWY/tDU9w89hPhjEH+YRhsjBzhg4yetbuk6hZeAfj9rd74yt3tIbp7mW0uGh8wIJJNySDGTgqGXK5ILFTj5sAHrXgv4j6D46+0JpDTQ3Nvy9tdKqyFOPnABIK5OODwcZxkZ6uvAfCDxeKv2jrjxB4Zs3OjwO8kswiEajdA0e8j1eTLAfeOSSOGx3v/AArvxD/wmX9s/wDCfan9j+3/AGr+zcSeX5fmbvJ/1uNuPl+7jHbtTEeffGu1tL74x6BaalP9ns57W2iuJt4Ty42uJAzbjwMAk5PArs/DsPgj4YeHNc1rQNYm1q2X7P8Aa0guoLh4/nKJgLtAyXPU9uOlcp8XbK31L46eF7G9j8y2uorSGZNxG5GuZAwyORwT0rp/HvgTRfDHwl8SJ4V0t4HuUt3nVJJJSyxzK2fmJwFBYkjtknpQM6j/AIWJpP8Awrn/AITT7Pe/2d/zy2J53+u8rpu2/e5+90/Kj/hYmk/8K5/4TT7Pe/2d/wA8tied/rvK6btv3ufvdPyrxaPxrpU37O8vheIXT6pC/wC9RYCUSP7SJPNL9AnzKnPO4gYwc10P/Non+f8An/ouI6e5+PPhG2sLK5CahM90jubeKKMyQBWKjzPnwCcEgAk4wTjIz191418O2fheHxFcarCulT7fKuAC28k42hQNxbg5XGRtbIGDjyL7Daf8Ml+d9lh83zfO8zyxu8z7Z5e/P97Z8ueu3jpXNeI7LU5/gL4OurWOZ9Otpbz7WUb5EdpyI2Zf++wGxxuxn5hkuB694Y+Mvh7xX4jtdF06z1OO5ut+x54owg2oXOSHJ6Ke1UfBFx4Pk+L3iZdDs9Ti1o+d9qe4K+Qu2ZRJ5eGJ+ZyG+YduNo4rV8P/ABI8Fa/faNpOinfdN/x7Wv2Mp9j2wuTyRtXChk+Qn72Bxk15h4asrjUvil8SbGyj8y5urDVIYU3AbnacBRk8DkjrQB6DrHx18H6TqDWkTXupbMhprKJWjDAkEBmZd3TORlSCME11Gn+NtH1XwVP4n0+V57K3t5Jpo1A82Mou5oyucBwO2cHIIOCDXjXws8aeF/BvhbXdJ8W27w37XD+bbyWZdrlNm3yTx1BDja+AN/XlsHwr0u9tvhT481G4tnjtLzTXS3lYYEpjim347kAsBnpnI6g4LjO5Px58IroyX5TUN73DQi0EUZmwFDGQjfgJ8wAJOSc4BwcdJH8Q/D83gOXxbFcO+nQp+9RUzKkmQPKK9nyyjk45BztOa8t+GljaTfADxlJNawySN9p3O8YJPl26vHk/7LEsPQnIrF8N67qvh74A3t5okaGX/hIVEkr24mECiONg+GBUHeqAEg4JGOcEFwPSNL+PPhHUtUgs3TULETvs+0XcUaxIe24hyQM8ZxgZycDJpnje48Hx/F7wyuuWepy60PJ+yvblfIbdMwj8zLA/K4LfKO/O4cV4t411JdW0vRb1td1bWrudJZLyS7VltoJm2M0MKkAAqCN235cFCMA4HovxP/5OE8H/APbl/wClT0gOy8S/Gnwt4Z1ybSpxe3s8HEzWUaOkb90JZx8w74zjp1BA6zwx4itPFfhy11rTo5o7a637EnUBxtcocgEjqp714X4qvdA0PxlrPiHwb4um0XXo5Z459NnspJFmlEjCTEmGTa5G5QwIDY5X+H1P4S+Ir3xN4DjvdSsktpluJIzJHH5aXRzuaYKABlmZt2OCwY8ZwGIg+L/ia98P+D0tdEdxq2rXC2lsIH/fAHlmRcEseicYIMikHOK4z4t+GbLwj8GdH0jT0QCLUojNKqbTPL5Mm6Q8k5JHTJwMAcAVtfGD/R/GXw/v5/3Vnbap+/uX4jizJCw3MeBwjHnsp9DR+0P/AMk9sf8AsKR/+ipaGB5t4n8H2ngrwT4Y8U6DrV7barqEUbvF5wVxvh3M0ZXawUZ2nr98cjv2/wAZJr24+CnhybVg4v5Li1e5EkexhKbeQvlcDac54wMVyGqeBE8GeHvC/jixi/tWxlit5dRsbuJZFBkQMeqFQjZKZYZVipBJIx1/xm16y8T/AAd0bWNLZza3WpIyeYu1lIjmVlI9QQRxkccEjmkMPgr4ovdKkg8GeIongNxbre6OTFxJE6tKw3DggjLAnoQ6k5AWqnww/wCThPGH/b7/AOlSVpeJ/Bkuv/B3w1rGhQP/AG/pWm2ktvJbAiaSMRqSikEHIJ3jqcqQoyxrm/gbqMur/FvW9SuVRZryynuJFjBChnnjYgZJOMn1oEcv8NvC/hPxJ/aX/CYa5/ZP2fyvs/8ApcUHmbt+7/WA5xtXp0z716Z4606LwLZeGvGnhBnlSwSCyu3gIIv7TYoQyOoK4wgXdt5LoR91RXIfBHwXoHi/+3P+EisPtn2X7P5P76SPbu8zd9xhnO0dfSvTPi9DZaR8FbzTrcpbwxpbW1rE0nJCSJhRk5YhUJ7nCk0dBj/iprd9ZeDY9Q0q+0ZtInikW6S9aRvtySR4SOIx8ncGZsgr91TuChq5D4Iza/Z37aC40/T7ezeSXUNOuY5Y76UyKuybawxgYReMDBJIJKk+p+FbH/i3ujWGpWv/ADC4Ibi2uI/+mSqyMp/EEGtqOCKGSV4okR5n3ysqgF22hcn1OFUZPYAdqYh9FFFMAzR1oooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKo6loek6z5X9saXZX/k58v7VbpLszjONwOM4H5Cr1FAEF7Y2mpWb2mo2sN3bSY3wzxh0bByMqeDyAfwqD+w9J/sj+yv7Lsv7O/58/s6eT97d9zG373PTrzV6igDN07w5omkXDXGk6Np9jMybGktrVI2K5BxlQDjIHHsKkutD0m+1CG/vdLsri8g2+TczW6PJHtO5drEZGCSRjoavUUAeNfDrQ9Wsfjp4qv73S723s5/tnk3M1u6RybrlGXaxGDkAkY6ivU08OaJHcXVxHo2nrNeI6XMi2qBp1c5cOcZYMeoPXvWlRQBRtdD0mx0+awstLsrezn3edbQ26JHJuG1tygYOQADnqKjj8OaJDpcumxaNp6WEz75bVbVBE7cclMYJ+VeSOw9K0qKAKOm6HpOjeb/Y+l2Vh52PM+y26Rb8ZxnaBnGT+ZotdD0mx1Ca/stLsre8n3edcw26JJJuO5tzAZOSATnqavUUAZs3hzRLjVBqVxo2ny34dXF09qjShlxtO8jORgYOeMCjUfDmiavcLcato2n30ypsWS5tUkYLknGWBOMk8e5rSooAZBBFa28dvbRJDDEgSOONQqooGAABwAB2rNsvCvh7TbxLvTtB0y0uY87JoLONHXIwcMBkcEj8a1aKACqP9h6T/a/9q/2XZf2j/wA/n2dPO+7t+/jd93jr04q9RQBU1HStP1e3W31awtb6FX3rHcwrIobBGcMCM4J59zTP7D0n+yP7K/suy/s7/nz+zp5P3t33Mbfvc9OvNXqKAM1/DmiSXFrcSaNp7TWaIltI1qhaBUOUCHGVCnoB07VJqWh6TrPlf2xpdlf+Tny/tVukuzOM43A4zgfkKvUUAQWVjaabZpaadaw2ltHnZDBGERcnJwo4HJJ/Gp6KKAKN1oek32oQ397pdlcXkG3ybma3R5I9p3LtYjIwSSMdDV6iigDKi8K+HoLO4tINB0yK2utvnwpZxhJdpyu5QMNg8jPSp/7D0n+yP7K/suy/s7/nz+zp5P3t33Mbfvc9OvNXqKAKP9h6T/ZH9lf2XZf2d/z5/Z08n7277mNv3uenXmnw6Vp9vpZ023sLWKwKMhtUhVYirZ3DYBjBycjHOTVuigDN07w5omkXDXGk6Np9jMybGktrVI2K5BxlQDjIHHsKktdD0mx1Ca/stLsre8n3edcw26JJJuO5tzAZOSATnqavUUAZV74V8PalePd6joOmXdzJjfNPZxu7YGBliMngAfhWlPBFdW8lvcxJNDKhSSORQyupGCCDwQR2p9FAFG10PSbHT5rCy0uyt7Ofd51tDbokcm4bW3KBg5AAOeootdD0mx0+awstLsrezn3edbQ26JHJuG1tygYOQADnqKvUUAZUvhXw9PZ29pPoOmS21ru8iF7OMpFuOW2qRhcnk461PdaHpN9qEN/e6XZXF5Bt8m5mt0eSPady7WIyMEkjHQ1eooAyr3wr4e1K8e71HQdMu7mTG+aezjd2wMDLEZPAA/CtWiigDC8ZeFbTxn4XudHvW8rzMPDOEDNDIDlWAP4g4wSpYZGc1kWeheIrnwzZab4qtNA1eS3VYi06vcDcoIFwxkHzNg4KYBJyd43YHaUUmrlwnyO9r+pz32TWjp5svsOjrZJF9m+x7GMcseNuccBFA/5Z4bI43DrVE+GZI9POnf8ACNeGrizjl87yRbCKO4kI27wm1hGwHGfnJHHFdfRU8nmbfWF/JH7v+D/V/JWwoIdfs7eO2todJEMCAoIo3iXaBgQqmTtwMfvMkcY2elHTfDl1pVwbjSdI8OaXNMpDSW1jholyD5ZKlTJkgfN8oGB8p7dXRRyeYfWP7sfu/r+vLQ5fTdIv9K8waPoeg6QbrAkNtH/q9ucFgqr5vU4Hybc9TWXrng3WfGPibSX8SSWMWhaW5nNrbu8jXswIwZEZdipgdPmIBYZ+bK95RTUbdSJ1VNWUUvT+v69b3KKKKoxCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKo6y0i6Nc+RLFE5TaHlfaq5OM57dfzoAj0zXbbVLmaGBXUxjcrMOJFyRuX2yKuRXtrNM0UNzDJIv3kSQFh9RXKW0KWF5YzQ6/p86248ooWSPEZ687jnnmnaTCX1iwdry0lkhMvmCOeM78qfuqoBx3waQHTXWoW9ncW0M5kD3T+XEEhdwWxnBKggcZPOOAT2NSXNxFZ2k1zcNshhRpJGwThQMk4HsKo6r/wAhLRf+v1v/AEnmrF1oC68Ma3e3t5NBPCtzAEE5REUFlRDGTtJdSpywLHzAVI+XDA62iuV1GfUL7VNShtJreJrJ44YGfUHg8p3RSrNGqkSZdsAMcHbgD7xY1SOd7fxHepqF5FLYP5lsscxVIytvG/3ejAnqGyOuACSSAdLJcRR+aC25ok8x0QFnC84O0cnO0445wcU2e8htpoYpWYyTNhERGcnpkkAHCjIyx4GRk81zmtQCK/8AEF7FLcRzxaQkiMlxIoVsTjO0HHGARxwckckmtC9s45/GGnSO0wZbOdgEndBlZIcZAIBHzHIPB4znAwAbEUglhSRQwV1DAOpU4PqDyD7HmnVzlhLNe6ZoFtdTzCK6sBJLKsrI8soSMhd4OckF24IJ2dcBgXasA12trALgixtRLK8mpSW0QRiQC7rl2YeU3UYwWJOcUAdDRWZo+pLP4fs7m9uY/ONlFcXDMwXaGTJcjoASG9uD6VoiVDM0QdTIqhmQHkA5wSPQ4P5GgB1FFFAFbUbp7KwluI4hMyYwhkCA8gfePA61iReJdQnfZBoySNjO1L5Cf0FaevtGuh3BmMKp8uTOjMn3h1C81x9rqNvZTedaXelRSYxuW1mzj8qQHZ6beXl2JPt2ntZFcbcyh9/XPQcf/XqzcXMFnbtPdzRwQpjdJK4VRk4GSeOpqHTGupLJZL2SGR3+ZWhUhSpHHB5qrrsqW40+4unWOzhvFa4ZzhVBVlQt7CQxn2IB4xkMCzZapbX80sVv5yyRKrOk1vJEQGzg4dRkHaenpVqWVIYXlmdY40Us7ucBQOpJ7CqOsXkMOm3EZeYyMqRbLV1EymVvLRlyQAdx4J44PpXN3XnHSfE2n3LbVt9OWXy47+S4KOVlJy7AMMhU+Tpj/eNAHaUVy+oNLHqbaZDIv2W1s1uiJ9Vlgc7ncMxkAZ2Vdo6kAbuc/LtuRQ3N3dw6fq9xJuisopC1tK0Pny5ZZG3LtJC4XgYA8zkcrgA3KK5fTJ5L+3srWa+mmtbiW8P2pJtrTFJyI1DpjAK7mwuMhOPlBBdI8889tYrd3C2y6o1us0chDyxC2dipfvh9yZ+8NnXeN1AHSJIHZ1AYFG2nKkAnAPBPUc9RxnI6g06uee4+zWWtRSPeSIt1HaQ+TLmVd8MKLtZzwdz5yT1JNP0GS4j1jUbGcqFgihfyhevdFGcyZy7gMCQq/L0AwR1NAG9RRRQAUUUUAFFFFABVHVtQk02zWaG3Wdi4Uq0wjwMHnJ+nSr1YviloU0qM3DWyr5wwbmNnXOD0C85/+vQBXh8R6lcEi30RZSvXZeo2PyFbGnXNzdWxe9szZyBiBGZA+R65H+eK4ux1SOylP2G80uJ5MKdttNz+ldxai4FqgvGjafHzmMEKfpmkBDe6pbWE0UVx5zSSqzIkNvJKSFxk4RTgDcOvrT7PUbW/3i2ly8ePMidSkkeem5GAZc4yMgZHIqrP/wAjXYf9eVz/AOhwVU1e7ktL28v7EK7WOmzmfI+XzBteJWxjJA3nHUBu28ZYG9RXM2UGqv8AaDa3dury2TMr/wBoPdb5X/1Uu1kCovD/AHRtOenAw+KcrAlki3VqDfi1vHlumlKZi3jZKzEhWJjUH5T8/AViMAHR02OQSqWUMAGK/MpU5Bx0Pbjr0I5HFYtzYg6zp+npdXiW32W4d1W6k3SEPFjLk7uNxwQQe2cEgxR3M76fBHJNIsdxqlzbzTbyGSPzZtoDfw5KogPX5gFwcEAGxfaja6akb3svlLK/lq20kZwWOcDgAKSScAAEk06zvbbULUXNlMs0LMyrInRirFTg9xkHnoaytTgC/YtKtFvJZG8ydf8AT5IwVXAIklyZMZkGAM8gdAKp6Xdzanaafb3Nwwtp2ugZYLhsyGOXbHGJhhmGzc2RhmEeScbgQDqKKz9IlkYXkJdpYba4MMErncXUKpOW/iKsWTPX5eckEnQoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKQgMMMAR6GhiVHClvYU3zG/55P+n+NAB5MX/PNP++RSrFGpyqKD6gUnmN/zyf8AT/GjzG/55P8Ap/jQBHPY2l1NDLdWsM0kDbonkjDGM8cqT0PA6elRS6Rps109zNp9rJO6lXleBSzArtIJxkjbx9OKs+Y3/PJ/0/xo8xv+eT/p/jQBDNptjc3cd1cWVvLcRY8uaSJWdMHIwSMjB5qRraB0mR4Y2Wf/AFylARJwF+b14AHPYYp3mN/zyf8AT/GjzG/55P8Ap/jQBHcWNpdsrXdrDOyKyqZIwxUMMMBnsRwfUVKYkMyylFMiqVVyOQDjIB9DgfkKTzG/55P+n+NHmN/zyf8AT/GgCGbTbG5tI7W4sreW3ix5cMkSsiYGBgEYGBxQ+m2Mn2bzLK3b7Lj7PuiU+TjGNvHy9B09BU3mN/zyf9P8aPMb/nk/6f40ARixtBC0QtYRG0QhZBGMGMZwhH90ZPHTk1KIkEzShFEjKFZwOSBnAJ9Bk/maTzG/55P+n+NHmN/zyf8AT/GgB9FM8xv+eT/p/jSeac48p8/h/jQBIQGGCMj0NM8mL/nmn/fIo8xv+eT/AKf40eY3/PJ/0/xoAfTZYkmheKZFkjdSro4yGB6gjuKTzG/55P8Ap/jR5jf88n/T/GgCtBpGm2sM0Vrp9rDHOu2VI4FUSDnhgByOT19altrG0sl22drDbrtC4ijCjAJOOO2WY/Un1qTzG/55P+n+NHmN/wA8n/T/ABoAqSaJpUtvFBLplm8MOfKja3QrHk5OBjAyeuKi1jSf7U8n93p7+Xu/4/bL7RjOPu/Mu3pz1zx6VoeY3/PJ/wBP8aPMb/nk/wCn+NAFaPS7RdNNjNEtzCzF5FnUOJGLbyxGMZLEngAA9AKnW2gRIUSGNVg/1KhABHwV+X04JHHY4p3mN/zyf9P8aPMb/nk/6f40ANa2gdJkeGNln/1ylARJwF+b14AHPYYpttY2lku2ztYbddoXEUYUYBJxx2yzH6k+tSeY3/PJ/wBP8aPMb/nk/wCn+NAD6KZ5jf8APJ/0/wAaPMb/AJ5P+n+NAD6KZ5jf88n/AE/xo8xv+eT/AKf40APopnmN/wA8n/T/ABo8xv8Ank/6f40APpGUMMMAR6EUzzTnHlPn8P8AGl8xv+eT/p/jQACGMHIjTP8Auin0zzG/55P+n+NHmN/zyf8AT/GgCG802x1HZ/aFlb3Xl52efEr7c9cZHHQflUlvbQWdusFpDHBCmdscSBVGTk4A46mneY3/ADyf9P8AGjzG/wCeT/p/jQBWg0jTbWGaK10+1hjnXbKkcCqJBzwwA5HJ6+tP/s2x+wfYfsVv9k/59/KXy+ufu4x15+tTeY3/ADyf9P8AGjzG/wCeT/p/jQBHb2NparGtrawwrErLGI4woQMQWAx0BIBPqRRLY2k1q9tNawyQOxZ4njBViW3EkdCd3P15qTzG/wCeT/p/jR5jf88n/T/GgDPtNBsYNCs9Luba3uobZFAEkClWcDBfacgEkk/iauS2NpNavbTWsMkDsWeJ4wVYltxJHQndz9eak8xv+eT/AKf40eY3/PJ/0/xoAWKJIYUihRY40UKiIMBQOgA7CnUzzG/55P8Ap/jR5jf88n/T/GgB9FM8xv8Ank/6f40eY3/PJ/0/xoAfRTPMb/nk/wCn+NHmN/zyf9P8aAH0UzzG/wCeT/p/jR5jf88n/T/GgB9FM8xv+eT/AKf40eY3/PJ/0/xoAfRTPMb/AJ5P+n+NHmN/zyf9P8aAH0UzzG/55P8Ap/jR5jf88n/T/GgB9FM8xv8Ank/6f40eY3/PJ/0/xoAfRTPMb/nk/wCn+NHmN/zyf9P8aAH0UzzG/wCeT/p/jR5jf88n/T/GgB9FM8xv+eT/AKf40eY3/PJ/0/xoAfRTPMb/AJ5P+n+NHmN/zyf9P8aAH0UzzG/55P8Ap/jR5jf88n/T/GgB9FM8xv8Ank/6f40eY3/PJ/0/xoAfRTPMb/nk/wCn+NHmN/zyf9P8aAH0UzzG/wCeT/p/jR5jf88n/T/GgB9FM8xv+eT/AKf40eY3/PJ/0/xoAfRTPMb/AJ5P+n+NHmN/zyf9P8aAH0UzzG/55P8Ap/jR5jf88n/T/GgB9FM8xv8Ank/6f40eY3/PJ/0/xoAfRTPMb/nk/wCn+NIZSASYnwPp/jQBJRTPMb/nk/6f40UAPoorG8Yzy2vgXXri2leGaLTbh45I2KsjCJiCCOQQe9AGzRXlnge4v9S1vw3JpV3qxhg0hZ9dbUridkuGlQCLylmJyfMjdt6ALgEBjnbVT4TeJtWtNN0xPFF7Nd2OveY9lqN3K7lLlZGj+ylmJ+8sYdc7cksBuPRXA9eorwzRNcvbvSPhx/bGqazNBff2p9t+y3Fy01xsY7M+SfMbaceuBntmuy1i+aXV/B/hzTLrU7TS9WlupLiSWS4jvGWBd4TfL+9VWbr0YrgAgdS4HoNFePaX4i1jVNb0zwfd6ndfZF1zULGW8jkMd3PDaIjxq0q4OWLYZlCswA5BLEwa1rWun4S+JZI9e1CKbw7q8mmwzxOqy3MSzRKrSybdxcBiNyFc/wAWeclwPaKKKKYBRRRQAUUUUAFNP+uX/dP9KdTT/rl/3T/SgB1FQXtnHf2b207TJG+MmCd4XGDnh0IYdOx9q5fwxHaaRoWoa1f3uoOlrcX6SyXN/cXCpDFcyAfIzMMhIwMgbjg9cnIB19FchpvxC0+7uLkXM2nrDDZS35eyv1u2hhjK7vOVBhHw64ClwcPg8DdfvNe1XTdJlv7/AERADcW8VvbQ3geZ/NmWPD5UIrjeOA7KTkbgPmoA6Ciubh8VXFvLqVvr2l/ZLqy+zmNLW4E6XQnYxxBGIQhjIrIQ4UDg5wcip4i1zULfwtrttqECabqQ0i6urV7K6aVWVEwWV9iMrqzJxgfeUqT8wUA6+isLWbu7uNQi03R4vPurfy7y4R7s20flksEVnVHY7mQnaowRGQxAO1w+JftUFqmj2nn3915222uZPJWLyXEc3mOA2NrkJ8obLEYyuWABu0Vy9t4klu9Tt7W/0x7S4i1c2DKl4Su4WTT7/lADoQSArAdVYhWG0adnqt3qOoN9hs4W0uOWSCS6kuCshkjLK2yIIcqHUrlmU5DEAjaWANWiuft/E0ssdtqEliiaJevGlreCctK3msFiZ4tvyo5ZQMMzDeu5V+bZPouuS61e3pt4LUWFrcS2pkF0WnE0b7GV4gmFBwSDvJKlTgbuADZooooAKKKKACiiigBo/wBc3+6P606mj/XN/uj+tZnie1v73w5dW+kTzQXMmwF7d1SXy948wRs3CuU3BScAMQcjqADVorkIJNM0/TpNQ0251a6imvbK0ktb2+uQ9vIbhVBKynzEJEqsVOA6heMNk61trkt94mvdMs4LVodOdI7x5LorMjPGJFKxBCChDAbiy8h+Dt5ANmiuJsfGN7p/h2a98Trp8DyalcWdmxvtqO6zzLtkdo1WNEWP73zFgudu8hDPbeOWvrS3/s2ytdQuptSOnH7HfrJb7/s7Th1m2jcgAUN8oIO/AYqAwB19FcbN411e20/UrufwzgaLKy6kFv0OEAV98Hy/vMRMHIfy+oUZOcWvFPi9vC1wXvIdPSwW387zbnUlhmnKlt8cMRU+Y4AU4LKCXUZ6kAHUUVU1PUYtKsGup1dwHSNI4wC0kjsERBkgZZmUZJAGckgZNc3LrmoWPimCTxFAmnWlvpF7dSm2umuIXVHt/mxsVt6jfxs6OMEksAAdfRXExfEe2kjvHVNPuBbWUmobLHU0uHSCJk8wSBV2pJtcFVDMrFWG8Abjs6v4qtNFurxb1dsFjaxTzSs4XLTSNHEi5wvLI2WZlVflycFioBu0Vz/hnxVF4huLy2V9PkmtEjkd9Nvhdw7ZC4Ub9qkPmNsrjgFTk5wJ7bXJb7xNe6ZZwWrQ6c6R3jyXRWZGeMSKViCEFCGA3Fl5D8HbyAbNFchpPxC0/WNbtLSzm0+a3v3ZLXyL9ZLn5UZ90kAH7tCEb+IsCUDKpJC63hjWb3xBo1vqd1pqWFvd28U9un2nzZCGXJ3AKAo6bcEkg5IQ5WgDZorlx4klhsLM6fpj3M17q93YJFJeH5Wja4O8uwJCZhztGdqnChtoU1ZvGur22n6ldz+GcDRZWXUgt+hwgCvvg+X95iJg5D+X1CjJzgA7KiubuPEGtS32rW+iaDDef2XKImae/EHnsYY5QqDY3zfPg7tq/dO45YLHa+IbVtZ1TVGvHOjx6HZ36MQ21Y2a5ZpAmMglVXPGTtA7UAdRRXEx/Ee2kt9SkjTT7l7XTZ9RiistTS4bZEFyk21cRud6gbTIOH5O0brx8Sa6usppjeG0S4urdrm0d9QXy9iMA4mIUlHXfHwgkBL4DYBYAHUUVyEvj+2h0Swnu4rXTtQvHmj+y6lfJBFE8D+XMGmwwIDDA2glsg7QNxWS28ZXGqLpiaJpsN5LfxXT7zehYENvKkTnzApLIxY7WCkn5cqASVAOrorjZvE+tXtr4cuNK06GCW8v57W9tLu6C7ZIo5w0e9Y3yoeJjvGCdijGGO21qXi9tJ8SJp1/Dp8UM1xDDADqS/a5xKVQSJb7eUEjFSS4OEY4OACAdRRXG+K/EGpv4S1+60Wy3Wdta3UJvUu/KnSWNXRnjTbyqOCCxdW+Riqt8u/ZudZvXv7iDRtNS+SxcJeM9z5LBiqvsiBUh32Mp+YovzKN33toBs0VR/tqw/4R7+3PP/4l32X7Z5+xv9Vs37tuN33ecYz7VUOs3tnYT3utaalrFvjS2hhufOmlaRgiI42qiOWZF4dlyTlsDcQDZorm73xPd6Rp+oPrOnQxXlrYT38MNtdGWO4jiA3DeY1KsCyA5XGHUgt8wWM+JNdXWU0xvDaJcXVu1zaO+oL5exGAcTEKSjrvj4QSAl8BsAsADqKKzfD+rNreiRXsto9lMXkimtndXMUsbtG67l4YBkbBHUYPHSuJ/wCEyT/hTm7frP8AaP8AYOftf9nXf+t+z/f87Zt+9zv3Y7570AekUVyniXSIZfEGiP8Aa9Ti+337Q3CQapcxIyC1mYAKkgVfmjQ/KBnHuc0Lu+m0T4nWoa6vX0oWFpp7QNJJKkck8k4jnc85bdAkW5uT5oJbjBAO6oridN1S51P4rTSw3N0umpZXVkluxcRSy28sG+YA4BO6Z4sgH/VHk5wN3wdPLdeBdBuLmV5ppdNt3kkkYszsYlJJJ5JJ70AbNFZXia9uLHQZWspPKuZ5YbSGbaG8l5pViWTaeG2lw209duMjOaqS+G7m0t7y50fVtQOqSWU0Ub3t48sJmYArK0ZyikMvRFCgMw24wAAdBRXG6Xpg/s+8Hh/VNZh1qCwe2MWs3csm2ZgNkzpJuU4dCA8YMZ/eAbgOLXhawsIrgPa32uG7tbfyLq11W8mkYliuJGRyVJzGwDx/IfnCkgcAHUUUV53YLJc6N4e1PxJqWrf2W+h2w8y1upo1S4KhpZbh4iHwV24djsXbIWKkqSAeiUVBY2v2HT7e08+a48iJYvOuH3ySbQBuZu7HGSe5rm7TSIdZ8QeIXvrvU/8AR79IYkg1S5gRE+ywNgLHIq/edj070AdXRXEz3mpXFpJ4bk1S6F1Jq501tWjCJMIjb/a8hVUKr+X+63ADB+cc/LV4WB8N+JtNazvtQmtNUdrKS0u7yS4VJFjkmWZWkLMDiNkKggHcp6ryAdRRXm/g7xZNpPw2lOqte6nqNhawXCGYSPJffalDwqrYYnMjtACN2DHk46DpPAEd3B4OhttRv5tRubW6u7d7udiXl8u5lQMcknoo4ycdKAOkooooAKbL/qX/AN006my/6l/900AOooooAKoa9p66t4c1HTXnFuL21ltzMVz5e9Su7GRnGemRV+igDj4PCMFnP4YurLVo4bzQ7VbKaXyxtvrfYFZHAYEcgMuSQrZOGqCw8CWFp8NIPCk+pxzy2u+S11BV8t7ecuzpKgD5VlLdm5wR0JFdvRQBwOg/D+DRP+ET/wCJ5HP/AMI59s/5YhftH2jP+2du3Pvn2rd8RaJBrN5pupWeox2Oq6VK0lpcsolQK4CyI8eRuVl44IYcEEc56GigDhIfAFlZ29jdWGshNftL2W/bU5UDrPNMAJ90IYKEdQBhSCuAQc5Jg1H4fLd+CLrw7ba/BGdTuGu9UvZrbzJLmcujl0VZFWMZTG3BGMd8k+hUUAVtPNx9iQXtzb3VwMh5baIxoeeMKWYjjH8R9farNFFABRRRQAUUUUAFNP8Arl/3T/SnU0/65f8AdP8ASgB1YyeHIm8M6jolzO7w6g94ZJIwFZVuJJHIGcjIEmM98Zx2rZooAwrLRdTm0+8sfFOqw6vbXVqtsyQ2f2bIwwkZiHYlnDDONoG3gDNMXQ9Yu9Jjs9c1i1vHiuLSdJ4bAwsxhmSRt48xgS2wD5QoGScHpXQUUAY174ci1DUr66nndRdW9rGgjADQyW8skqSAnIJDSKcEEfJyCCRVS98MXer6fqCazqMMt5dWE9hDNbWpijt45QNx2GRizEqhOWxhFAC/MW6SigDK1DSrttQOo6NeQ2d5JEsExubczxyxqWZflDoQyl3wQ2MO2QflK5OraWNCs9Pu9Lupobq2lmVp202W/M4nJkmDxw4K7pFV9w2gFQowG2nq6KAOQ0HQL2e4Gq6jcvvbVzqSCS38t5FNn9mClM5jGSWVTuYKFD/PuxrafpOoabqk/wBmv7X+yZriS4Fm1oxljZ/mcCXzMYMhZ+UONxUYAGNmigDn7fwzLFHbafJfI+iWTxva2YgKyr5TBoleXd8yIVUjCqx2LuZvm3z22hy/8JS+t389rLMlu9rb/Z7UxMIWdX2yMXYyEFBgjaBl+Pm42aKACiiigAooooAKKKKAGj/XN/uj+tVtTgvbiwaPS7xLK63oyTSQecoAYFlKZGQwBXggjOQcirI/1zf7o/rTqAOXHhS9uZru61bV0ubu5uLJwYbTyooorWYSrGql2bLMXyxY/eGBgYN+50OW+8TWWp3k9q0OnO8lmkdqVmRnjMbBpS5BQhidoVeQnJ287NFAHL3HhS98tV0/V0tja6k2o2TNaeYUeRpTMkvzgSIwmkA27CoxySM1fTRr2ZdJk1TUkurrT72W6eSO28tZA0c0aoF3HaFEwGSWJ2c8nNbNFAGFeeGvtemeJbP7Xs/t3f8AP5efI3WyQdM/N/q93brj3qjrPg241BtdSw1KGxi16LZeP9iEk5IiEShZCwATAHylSfmkwylgV6uigCjrWm/2vpE1msvkStteCfbu8mVGDxybcjdtdVbaeDjB4NYtx4UvdXuJpPEGrpOk2m3OnGKytPIVUmMeXXc7nf8Au8ckj7uAMHd1FFAGVollrVnv/tzWYdT/AHUccfk2Qt8Mu7c7fO2WbK5xhRt4AyayYPAyWnhK50az1OaGWSWCaC7EasYXgWJYDtPDYFvFu/vHdjaCAvV0UAUdKt9Tt4p/7Y1CG9lkl3RmC18hIk2qNgUsxPIZslj97HQCqlzoct94mstTvJ7VodOd5LNI7UrMjPGY2DSlyChDE7Qq8hOTt52aKAOf8OaDqugx21lNraXul2du1vbQGyEcu3cvlmSQNhiiLt+VVznJya0tD03+xvD2naX5vnfYbWK383bt37EC7sZOM4zjJq9RQBhW/hryP7P/ANL3fYtUutR/1eN/nfaPk68Y+0de+3oM8F54a+16Z4ls/tez+3d/z+XnyN1skHTPzf6vd264963aKAOUtNM1pvEHiGWy1H7BbXN+mRLZiQsotYF8yFiQA2QwywkXKD5eGDWz4Psvs+oWccjw2F5pEOkrDH96GKMTDIds5OJscg/dyc5roKKAObPh/Wr7w9qml65r0N59usPsccsNgIfLYo6tKw3nczblJAKqNvAGTWtNpvm+IbTVPNx9mtZ7fytv3vMeJt2c8Y8nGMc7vbm9RQBy58KXttNaXWk6ultd21xeuTNaebFLFdTGVo2UOrZVgmGDD7pyMHA07fR7hdQ0u+vb77Vc2VhLaTP5IT7Q8hhLSYBwvMJ+UZ+91451aKAOfPhmWKwt0s75Eu7TUrnULeWWAvGGmaYlWQMCwCzsOGHIB6ZU1G8G3CvJBa6lDb6fJqi6o8SWQ86aUXCzMJJN2GXIwMKrABASwUhurooA5TUvCWp3mn6vpVnrUNnpWpecfKFjvmhMoJkAkMmCrSM7EFc4dlUrhSulc6Nepf3E+jaklil84e8V7bzmLBVTfESwCPsVR8wdflU7fvbtmigCj/Yth/wj39h/Z/8AiXfZfsfkb2/1WzZt3Z3fd4znPvVCHRdTutIex8R6rDfEeU0Nza2f2eRJI2DrIcu6s29VbG0LkEFSDit2igDm73wxd6vp+oJrOowy3l1YT2EM1tamKO3jlA3HYZGLMSqE5bGEUAL8xbWm03zfENpqnm4+zWs9v5W373mPE27OeMeTjGOd3tzeooAo6Ppv9k2Mlv5vm77q4uN23bjzZnl24yem/Ge+M8dKof8ACNf8W9/4Rf7X/wAwv+zvtPl/9MvL37c/jjP41u0UAUdQ037dfaXceb5f9n3TXG3bnzMwyxbc54/1uc89Md81UvvDkWo3upzXE7ql/ZQWo8sAPA0TyusqMc4cGUFTj5SgP02aKAMLSvDX9mS6RIbvzpNPsJrWVzHg3MkrRO8zHJ+YtEWOcklySfWjZ6P4l0TwvHpdpqVldeRaxWVrJDYmKSHlY/PYvKyvsXc5TaNxXAIzXV0UAVNU06LVtLnsbhnRJkwJIyA8TdVdCQcOpAZT2IB7VlW2l+KFt3jvPEtrI/2J4I5YdLEbecQu2d8yMGK4J2gKp3H0GOgooA5tfD+tTahPqN9r0P2wWEtnZG1sBHHbNIQzSlXdy7ZSPgsFwp45JqC60XxF9ql1N9VhutQ+y/YbNbWzEEdqJZE82ch3cyMoVG27gCIyMZbNdXRQBR1i31O609odF1CHT7lsj7RNa+fsBBGVXco3A4IJyOOQc1m3Oh6xbW6WfhnWLXS7CKyS1ghmsDctAUDAOjmRcnBUYcMPkB7nPQUUAY3h/TrrSlewLOum2Nvb2VikhVmkWOP5piwAOWLBNpHHlbh96oDo2t2uraldaTq2nww6hcLcNFc6c8zIwhjixuWZARiMHp3NdBRQBhXvhhJ9De0s72a1v/NFzHqhVXmFwOPNbIwcgbCowPLJQbVwAWWi6m2uJqWvarDe/Z4ilrbW1n5EUTt96Uhndi+35QcjClxj5jW7RQBy9t4KigXw3m9djotvHbzIIwI75Y48RmRc9UkxImSdp3Y5ORtaPpv9k2Mlv5vm77q4uN23bjzZnl24yem/Ge+M8dKvUUAFFFFABTZf9S/+6adTZf8AUv8A7poAdRRRQAjKGGDn8CRTfKX1f/vs/wCNPqC+vbfTdPuL69k8q2tYmmmfaTtRQSxwOTwD0oAk8pfV/wDvs/40eUvq/wD32f8AGsXTPGeh6teWtraXMyy3sRmtRcWc0AuUABJjaRFD8MD8pPHPSrHh3xPpHivT5L7QLv7XbRymFn8p0w4AJGGAPRh+dAGl5S+r/wDfZ/xo8pfV/wDvs/41zy/EDw3JZ6ZcwXs08ereb9iEFlPI83lHEmEVCwx7getX7rxNpdjpEOpXss1vBPKsMKTWsqTSSM21UWEr5hYkHAC5I56c0AaXlL6v/wB9n/Gjyl9X/wC+z/jWS/i7Qk8P2utDUEksLx0jtpIkaRpnY4CKigsz5yNoGRg5AwcB8W6KdGsdUhunubTUH2WrWtvJO0rbWYgIilsgI+QRxtIOCKANbyl9X/77P+NHlL6v/wB9n/GqGg+IdK8T6WNR0K8S8tS5TeoKlWHUFSAVPQ4IHBB6EVpUAM8pfV/++z/jR5S+r/8AfZ/xp9FADPKX1f8A77P+NHlL6v8A99n/ABp9FADPKX1f/vs/400xL5q8t90/xn296lpp/wBcv+6f6UAJ5S+r/wDfZ/xo8pfV/wDvs/41HfXtvpun3F9eyeVbWsTTTPtJ2ooJY4HJ4B6VR03xNperahLYWss0d5FEJmtrq1lt5DGSV3hZFUsuRjIyAcZ6igDS8pfV/wDvs/40eUvq/wD32f8AGn0yaeK3jD3EqRIXVAzsFBZmCqOe5JAA7kgUAHlL6v8A99n/ABo8pfV/++z/AI0+oLe9t7qe6hgk3yWkohnG0jY5RXA56/K6nj1+tAEnlL6v/wB9n/Gjyl9X/wC+z/jVe91O10+3u7i8d4obO3NzPIYmKrGAxJBAwxAQ5AyRxxyM2BMrXDwgPvRFckxsFwSQMNjBPynIByOM4yMgB5S+r/8AfZ/xo8pfV/8Avs/41HcXtvaz2sM8myS7lMMA2k73CM5HHT5UY8+n0qegBnlL6v8A99n/ABo8pfV/++z/AI1HeXtvYQLNdyeXG0scIO0nLyOqIOPVmUfjzU9ADPKX1f8A77P+NHlL6v8A99n/ABp9FADPKX1f/vs/40eUvq//AH2f8afRQAzyl9X/AO+z/jR5S+r/APfZ/wAafRQBEIl81uW+6P4z7+9O8pfV/wDvs/40o/1zf7o/rVbU9TtdIsGvL93WFXRP3cTSMWdgigKgLElmAwB3oAseUvq//fZ/xo8pfV/++z/jVfTtSg1S3aa2S6RFfYRc2ktu2cA/dkVSRz1xjr6GrdADPKX1f/vs/wCNHlL6v/32f8afTDMq3CQkPvdGcERsVwCActjAPzDAJyecZwcAB5S+r/8AfZ/xo8pfV/8Avs/40+igBnlL6v8A99n/ABo8pfV/++z/AI0+igBnlL6v/wB9n/Gjyl9X/wC+z/jT6KAGeUvq/wD32f8AGjyl9X/77P8AjRPPFa28lxcypDDEheSSRgqooGSSTwAB3p9ADPKX1f8A77P+NHlL6v8A99n/ABp9FADPKX1f/vs/40eUvq//AH2f8afRQAzyl9X/AO+z/jR5S+r/APfZ/wAajvr2303T7i+vZPKtrWJppn2k7UUEscDk8A9KHvbeKK5lnk8iK1z50symNFAUMW3NgFQDyw4GCM5BAAJPKX1f/vs/40eUvq//AH2f8ajsryO/s0uYFmSN84E8DwuMHHKOAw6dx71PQAzyl9X/AO+z/jR5S+r/APfZ/wAafRQAzyl9X/77P+NHlL6v/wB9n/GiGeK4jL28qSoHZCyMGAZWKsOO4III7EEU+gBnlL6v/wB9n/Gjyl9X/wC+z/jT6guL23tZ7WGeTZJdymGAbSd7hGcjjp8qMefT6UASeUvq/wD32f8AGjyl9X/77P8AjRBMtxbxzRhwkiB1EkbIwBGeVYAqfYgEd6fQAzyl9X/77P8AjR5S+r/99n/Gn0UAM8pfV/8Avs/40eUvq/8A32f8aje9t4ormWeTyIrXPnSzKY0UBQxbc2AVAPLDgYIzkECQTK1w8ID70RXJMbBcEkDDYwT8pyAcjjOMjIAeUvq//fZ/xo8pfV/++z/jT6KAGeUvq/8A32f8aPKX1f8A77P+NPooAZ5S+r/99n/Gjyl9X/77P+NPooAZ5S+r/wDfZ/xo8pfV/wDvs/40+igBnlL6v/32f8aPKX1f/vs/40+igBnlL6v/AN9n/Gjyl9X/AO+z/jT6KAGeUvq//fZ/xo8pfV/++z/jT6KAGeUvq/8A32f8aPKX1f8A77P+NPooAZ5S+r/99n/Gjyl9X/77P+NPooAZ5S+r/wDfZ/xpskSiJuW+6f4z/jUtNl/1L/7poATyl9X/AO+z/jRT6KACsLxx/wAk98Rf9gu5/wDRTVu1FcwR3NrLBNDHPFKhR4pRlHUjBBGDkEdqAPLvCCbNe8E/8JJP5zNoKHQPIh8uNH8oeer/ADMzOIvLwxwhG7ADYrF+H8EvhbwNoPjPT4nltZUktNbgRTtEAuJCLvC8s8fQ8MdhIG0AmvYX0y2kt7W3k0yxaGzdHto2UFYGQYQoNuFKjoR07UQ6ZbW+lnTbfTLGKwKMhtUULEVbO4bAuMHJyMc5NKwHing9LuSz+FS6dPDBcn+2Nkk8JlReWzlQyk8Z/iH9K7nxEl3a/Eb4f3OrzwvslvoZbqKEww+ZJCBGmGZsM2MAFiWIOPQddb6LYWn2T7Lo+nQ/Yd/2Xy41X7Pv+/swvy7u+MZ71Pe2cepWb2mo2Nrd20mN8M/zo2DkZUrg8gH8KAPGPDny/EbSdVbjTrnxRrXkXh/1MvmQose1/utuZWC4PJUgdK6Twfrn9jaH4jv7Wzm1KTVPFF2ulw244vWbG0q/3QnyOTJ90BG64xXoE2mW1xpY0240yxlsAioLV1DRBVxtGwrjAwMDHGBVe78PaXqFvbW9/oWl3MNomy3jmhV1hXAGEBTCjCjgeg9KAK3g3w5L4c0u7F7Ok9/qV7LqF4YQREs0mNyxg87BgAZ5PXjOB0FU9L0ux0i1aDTdPtNPiZy5itIlRS2ANxAA5wAPwFXKYBRRRQAUUUUAFNP+uX/dP9KdTT/rl/3T/SgDE8cf8k98Rf8AYLuf/RTVUvo9bit73xBPaWo1Kw025jsLG0ke5WRmCudxKIzEtFGoVQMfNy24BelngiureS3uYkmhlQpJHIoZXUjBBB4II7U+gDl4FXTdW0ZtK1K61FNVdzctNdNcLJEIWf7QgztjG/y1zGFj/fAbfubefXShefC3Qbu/v9Tu7m9l0iWaaS/lBJaaEcBWAXAc8gAkhWJLgNXe2mlafp9xc3FhYWttNdvvuJIYVRpmyTlyBljljyfU+tSfYbT+z/sH2WH7H5Xk/ZvLHl+Xjbs29NuOMdMUAefeL7uaytdavtJa9i/sC1S3+0XmtSQwpKIxJGyRjd9oc+agYTYDEIvzZary6bYalrfjL7drV7Y/Z7pHb7LqLW32VTZQfvjsIznaeZNyjyzgD5s9RJ4c0SaSJ5dG093ht/ssTNaoSkO0r5Y44TDMNo4wSO9ST6HpN1eR3d1pdlNcxS+dHNJbozpJhRvDEZDYRBnr8q+gpAcTqWo6hqHhbxK+qK8E0ng+3uJbUhlWGZ0uvMARjlTlQDnn5QD0rc1LUdQs9Z8Svp6vczWmh29xa2pDOrTbrrACA5JYogOOTgDsK6GaxtLjz/PtYZftMQhn3xg+bGN2EbPVfnbg8fMfU1IIIluHuFiQTSIqPIFG5lUkqCepALNgdtx9aYHGXNnZWviTwlNa6zdXr3t7JLia985bkfY5z5yKeFA3D/VBU/eDj7mKOk6jcnxF4evrc3UNp4guJpkS/wBXeaeWFoJZgPs3MUaK3l4ZGLBdgOCzCuysfDmiaXJv0zRtPs33h91vapGdwVlB4A5w7jPozDuakg0PSbW8ku7XS7KG5ll86SaO3RXeTDDeWAyWw7jPX5m9TSA4m8VbrwvoetX+pXUepX2pacLi2a6byjL9qjL24hYlVMZVhhQJB5R3Mfn3Ps7vWda1pr2C6sojFrMlkh/tiVdscMzB4vsgj8tnaFHbLMW+fcCoChevj8OaJDey3kWjael1M++WdbVA7tvD5LYyTvVWye4B6ipP7D0n+1/7V/suy/tH/n8+zp533dv38bvu8denFAF6iiimAUUUUAFFFFADR/rm/wB0f1rB8biVvDcYtnSOY6lYCN5ELqrfbIcEqCCRntkZ9RW8P9c3+6P60k0EVxGEuIklQOrhXUMAysGU89wQCD2IBoA5rUbrUNNvPDo1nVLUm41cws9vE1tG6taz7I2VpH3EyBcc8nbgZFZU93LqviGS0g1a6W2bxMbVza3JGI10vc8II+6PMVsgYIbJBVgCO2vbG01Kze01G1hu7aTG+GeMOjYORlTweQD+FRwaVp9qsYtrC1hETh4xHCq7GEflgjA4Ij+TP93jpxSA5C3ku7KS60VtRvXsP7eFk11POWmggktFmEYmPzDMrrErElsSBVYNtI2kiOneLtI062nuja/2beuUmuZJi7CW2wWZ2JYjewBJOASBxWrc6Vp95b3FveWFrcQ3Th7iOWFWWZgFALAjDEBF5P8AdHoKLPStP0+OFLCwtbVIEdIVhhVBGrsGYLgcAkAkDqQDTA5SzuLkaJo+vi7un1jULi3iubRrh2iy7hZ4RBnahiUSH5QHXySXLfvN1RYbtdNj1waxqf2qPxG1usZuiYTA2otbmIx/dK7XJBILAhcMAqqO2j0rT4dUl1KKwtUv5k2S3SwqJXXjgvjJHyrwT2HpUn2G08jyfssPleb53l+WNvmb/M34/vb/AJs9d3PWkBwWpajcrq6azYm6ghn1yHT1e81d1DFZ1t5UhtFzGyEJIcsQ4JdgBtU0S2t6+i/2xFr2rQXo8QyWqMlzujSF9Qa38vymBRgFckFlLAhcHaoUds2h6S+oSX76XZNeS7fMuTboZH2lWXLYycFEI9Cq+gqf7DaeR5P2WHyvN87y/LG3zN/mb8f3t/zZ67uetAHC6re3fhJ/EEOn6lMYFi06WE6neGRbRp7h4JGEsgdlXagb5t6q2TtIypJ7fWbHS76I3/2KM3+m26La6tLfTW8jXKeaTJMgI3RyRfIcrjJx8xz3U1jaXHn+fawy/aYhDPvjB82MbsI2eq/O3B4+Y+pqC00PSbCzNpY6XZW1sZVmMMNuiIZFIIfaBjcCqkHr8o9KAOJ8Q2Bs9G8c6UL7UJ7JdDS9ijuLySRoZGW4VgshO8ofIQlSxHLDoxFbh06OfXjoM91qEVhb2SXNsF1CdJbiRpJBITNv8xwgEfG7A80bgfk29KIIluHuFiQTSIqPIFG5lUkqCepALNgdtx9aoSeHNEm0uLTZdG097CF98Vq1qhiRueQmMA/M3IHc+tMBnhm9uNQ0GK4upPOPmzJHPtA8+JZWWOXjAO9FV8qAp3ZAAIFcn4Qu9Z1qfRdalurIDUInubkR6xLN5sewgxpbGMRx7JGiBKksu3DMxZi3oNUbXQ9JsdQmv7LS7K3vJ93nXMNuiSSbjubcwGTkgE56mgDhdK0+7k0fwVePr+smbWIkhvybwkTI1o82ACMIwMSrvTa+CxLFjurqPCiS2s2uadJeXV3DY6l5du11KZZEjeCGXYXPzMA0rAFiTjAycVspY2kcVtHHawpHaY+zIsYAhwpQbB/D8pK8diRUkcEUMkrxRIjzPvlZVALttC5PqcKoyewA7UAefeKFW/8AAfinVNT1K6tLu2S9tViW6aOKNQXSKMxE7GMiFGywLHzgVIHl7bXiIveeEfiJDcTTNHB5nlATMuwCwgfaMHhdxJK9DubIOTnqJ/DmiXV/JfXOjafNdyoUkuJLVGkdSuwgsRkgr8uPTjpVt7G0kiuY5LWF47vP2lGjBE2VCHeP4vlAXnsAKQHE6y88OvPoNrMhsNP01b9hd+ILi0lO6SUPI0wDyOiBB1YKu/nd8m29pllqFz4pW313U7qWax0jT5Zo7a4aKGW5L3AeTC7SQSn3eFII3KcLt6HUtD0nWfK/tjS7K/8AJz5f2q3SXZnGcbgcZwPyFWxBEtw9wsSCaRFR5Ao3MqklQT1IBZsDtuPrTA4Hwhd6zrU+i61LdWQGoRPc3Ij1iWbzY9hBjS2MYjj2SNECVJZduGZizFjw7Dd21n4G1RtY1O5n1SJYr1bm6MkcytZvKDsPyqytEoDKAxG7cWLEns7XQ9JsdQmv7LS7K3vJ93nXMNuiSSbjubcwGTkgE56mp0sbSOK2jjtYUjtMfZkWMAQ4UoNg/h+UleOxIpAedW4k0Tw7b2+lzuH1bxDd2MhvNUmQbVnuiFSRt5jdigUsq7mLdQ5DjWh07X5dBMaypcW6akzPa2msSySm2WMq8S3TKrmQTgthmUcbCwXIHUXGh6Td/a/tWl2U327Z9q8y3RvtGz7m/I+bb2znHao5PDmiTaXFpsujae9hC++K1a1QxI3PITGAfmbkDufWgCp/arn4e/2voFvNPIdL+02UFxulkkPlbo1b5izMeAfmJJ796xrmzsrXxJ4SmtdZur1729klxNe+ctyPsc585FPCgbh/qgqfvBx9zHbVm2PhzRNLk36Zo2n2b7w+63tUjO4Kyg8Ac4dxn0Zh3NMDkHuL4/D3w9rN+97eaZbaMtzqS2t/JBdSP5UbCUOrKXwBLuUuud2fmYKKttaWusax4tTU9f1C0SxuE2Lb6m1uLKNrSJjL8pHBO8/PlcoxAGXz1Emh6TN9i87S7KT+z8fY91uh+zYxjy+PkxtXpjoPSqkXhjTzq13qF/bWt7NLereW7TW6s1qwhhj+Rjkg5hDZGO3pmkBk2Mt54kuLK18QfatPLaRbXv2e2mltGedywmGVYORHiMbc4HmjdklCKN9e6hceGbfWdQa6vNHsUvXuvsN21rcXEaSYguEKFA4MSM5AZFYSblBwq12Wo6Vp+r262+rWFrfQq+9Y7mFZFDYIzhgRnBPPuaLvStP1C4tri/sLW5mtH328k0Ku0LZByhIypyo5HoPSgDkPERe88I/ESG4mmaODzPKAmZdgFhA+0YPC7iSV6Hc2QcnNuSwvBqWuaPo99dRyRaRayWL3N5LJ5U5luiHZmLMRuVMg5BVQpBXiusjgihkleKJEeZ98rKoBdtoXJ9ThVGT2AHaq9jpWn6XHs0ywtbNNgTbbwrGNoZmA4A4y7nHqzHuaYHIN4luNVs7zXdMnmt7GOKxt083ANsJzHLcTleU+WCaIhn3BTG/G0tvvz219p+oXOjeG72YyXGlzzq97cSXP2S4BRYGLSF2VXzJ8pyD5J2jh93UQwRW8ZS3iSJC7OVRQoLMxZjx3JJJPckmqlroek2OnzWFlpdlb2c+7zraG3RI5Nw2tuUDByAAc9RQBQ8KyR/Zb60W3vbeezuvJuUu717v955cb5SR2ZihV1IztPXKqcit2oLKxtNNs0tNOtYbS2jzshgjCIuTk4UcDkk/jU9ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2X/Uv/ALpp1Nl/1L/7poAdRRRQAjEgcKW9him+Y3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf40eY3/ADyf8x/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NNLt5q/um+6e49vepaaf9cv+6f6UAJ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NHmN/wA8n/Mf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igCIO3mt+6b7o7j396d5jf8APJ/zH+NKP9c3+6P606gBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf40eY3/ADyf8x/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NHmN/wA8n/Mf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf40eY3/ADyf8x/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/ADyf8x/jR5jf88n/ADH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf88n/ADH+NHmN/wA8n/Mf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/wA8n/Mf40eY3/PJ/wAx/jT6KAGeY3/PJ/zH+NHmN/zyf8x/jT6KAGeY3/PJ/wAx/jR5jf8APJ/zH+NPooAZ5jf88n/Mf40eY3/PJ/zH+NPooAZ5jf8APJ/zH+NHmN/zyf8AMf40+igBnmN/zyf8x/jR5jf88n/Mf40+igBnmN/zyf8AMf402R28pv3TD5T3H+NS02X/AFL/AO6aAE8xv+eT/mP8aKfRQAVleKr2403wbrN9ZSeVc2thPNC+0Ha6xsVODweQOtatZviPTpdX8LarptsyLNeWU1vG0hIUM6FQTgE4yfSgDhfCHibVtW1vw7HZa4+uw3Gmm411Wjg2WDsimMBo0XDmQOuwljgEkcbqZ8KfHOr6vBbWfi2bz7nVIpbvTrzakayJG5jeDAVQXUoXwN3ytk4xzu6f4T1bSZ/C91p93CJbCwi03VoDI4juokTCspwfmRyzL8oLBiCyjiqGm/Du7t/hTp/h+6uIV1nSpXvLG6gcmOK5EjvEx3Lyvz4YFTwTgZwaQHN6X461m80jwHLrHiX+zItX/tH+0L3y7ePPlMfL5dCi8gDpzn1rq9S8QXJvPC2g6Drv2pdbluC+tqIZnEcA3sqBVEZY/c3bSFweCeao+Gfh3q2jf8IR9quLJ/8AhH/t/wBq8t3O/wA/OzZlRnGec49s10nifw7d6jq+i65pEkP9o6NLIYoLpisM8cqhJFLKCyttGVYAgEcg54AOQsPHGu6pf6b4WNylvfvq95p1zq8USlpEtFVy6xMCqvIGA53BeSAcgLb0/wAUXN1od5c+I/FX9iR6Ff3Wl3N1BDCp1CSPaVkCyI+1tof92gJJORjG2pLT4dahpsmn63a3drP4gg1K51G4ik3JaSNcqqzRqQC6gKo2sd3IOV5wtrT/AAx4h0PQ7y3so9G1K51iW6vNTS9eRIFuJtuFjUIxaIAMCrYLcHIzigDd8FXWtXvgvTbjxTB5GqyRZnQoEPU7Syj7rFdpI4wSRgdBu1heC/DX/CIeELLQ/tf2z7L5n7/y/L3bpGf7uTjG7HXtW7TAKKKKACiiigApp/1y/wC6f6U6mn/XL/un+lAEV7byXVm8MF5NZSNjE8AQunOeA6svPTkHr+Nc94Xku00671PWvEF1cwwXF5Cy3S28cUaQ3DoJCUjUg7Y+STjknHTHUVz6+HJZvBuraJcTpG+oPfgSoC4RbiWVlODjJAkGR6g896AJ7bxNbSXDx31rdaYn2d7qKW+CRrLChXfJwxKBd6EiQIw3dOGxHP4pS002bUL7SdTtrVJYY42eFWefzZBGrLErGQYLKSrKr842k5FZWkeDt+n6laatoXh/Sftth9jebQ0xI+8MJTuaNdqn5Cq/Ngg5J4q9JZeIdX0aK21m30y3uYrqynMlpdSSJJ5U6SScNGpThPlGW64JGMlAT2niy0l/tBNQtL3S59P8szQXcQLMsnEZQxl1k3MCoCksWBXGcA1NZ8TTxeFtbkS1utI1S102e6t4rsRMzBEOJF2M6MA2ARkkZXcAGXNjUvDkuo6vf3PnpCk1vYiBsFik1tPLMCy8ZTLJkAgkbhleDVTVdA1bxBp+ovqK2VneSaXdadaQwXDyxjzgu53cop6ogAC8AMctuAUA0tb1SeC4t7TTIrq6ug6zzwWaRNIIQT1aV1RAzDbySxAfaMgukkviK0+x28thHNqE11u8m1t1AlbYcSZDlQmw8NvK4bCn5iFMd9Y6hbazJquix2tzNcW8dtPb3c7QrtjZ2RldUcg5kcFSpzlSCu0hsbUbT/hE4NN1NdQ0wTxS3Uc7apd/Y4JftL+fJsba5VvMRSoO75AwJJ+YMDStvFFtqF5bwrFqFnMupGxkhliRcyi1acq2c/IB/Eh5ZRglDk3odZF1qhtbOxuri3R2jlvkMYgjkXO5OXDMQRtJVWAbIJBVgvN6Dp2oapfDWZ2tfKbXDfq8JbZLD9g+zjyyRlgHOA5Chwu8ABlFbOk2WraVqFxaJb2UmkSXU1xHcG6cXCeaTIymPy9p/eu4B3j5SvUg5QEkHia2nuI/9FuksJ3EdvqThPs87E4UKQ24BjwrMoVjjaTvTds1y9t4f1BLCw0GY2o0fTXt2huUlY3EywMrxIybdqnKJucM24KcKu8bOopgFFFFABRRRQAUUUUANH+ub/dH9az/ABBqMul6JLcWio107x29sJASnnSuscZfBB2b3XdjnGcZPFaA/wBc3+6P61T1rTf7X0iazWXyJW2vBPt3eTKjB45NuRu2uqttPBxg8GgCpbWd/plw+oat4jee0S3driGaCGKGJsq29GADIigOMOz8EZbIyZLLX0urxILiwvdP8/P2R7xFQXOBk7QGLK20btjhXxn5flbbQWy8Q63p8+l+J7fTLazurCW3uZdPupJJHkcBdyB4wEXBkOCXOSvoczxWGrX+pWU2tiyij02VpoWs5HY3MhjeLcyso8tdsjnYC5yR8/yneAUbb4gWlzFp8qaNrKw6pFvsJDajFw+0N5QwxKNjcdzhUIRmDFRuqdfG1o1rGx03U1unv205rEwDzknEbShT823ayqCHDFcOpJA3EFh4du7XR/CNpJJCZNE8v7SVY4fbaSQnZxz8zg844z9KzdZ07ULHxDZ3Fm1q0174h+026yltpVdLeMqxAypJiYbhuxkHDYK0gN238Riay1KWXStQt7rTkLyWDrG88i7NymMI7Bg2GVSDyysOoNUNV8XT2nhvXLqHSbq31LTLI3Qs7ryidpD7JCUkKlMxvkBt2EPHK5LvQNU1G11C7nnSz1K8S2j8qzupFRYoJWkEfnAK4L75FZwo2hwAp2kvRsvBEv2fxHC1ppOjQ61pqWaQaXGSsDATBnb5UEhxKpzhf7uPl3MAW9Y8RXMeh+IpoI73T9QsdGN4kFysLCFj54RgULAsTFkgkrgJwCWFaVn4jFzqkNnPpWoWKXKO1rcXaxok+3B2gBy6uVJYI6q2FfIG0gZt/oGratZ+IGulsra51bRlsI447h5EjkU3PJYop24mT+HP3uOATeisNWv9SsptbFlFHpsrTQtZyOxuZDG8W5lZR5a7ZHOwFzkj5/lO8Ag0vWpL7UPDv2eeaSz1DRprw/aEQSSMDbbGbaMBsStkLhcnpwKntfEUJ8PaTdW8d7qM+oWqTW9uFjFxMpRWLsMrGuAw3HKrkgDllBg0Pw7d6Z/wjnnyQt/ZWjPYT7GJ3SH7Pgrkcr+5brg8jjriC10DVtJ0rw22nrZXOoaTYCwuI57h44pI2jj3lWCMd2+GPGVxt3ZGSCAB+m+JbqaHXbqTT9QuPsupRW0NikKidN0NvleSFIDyOxfcV25IYrg1fj8TWzWUsklrdRXcVx9lOnsEM5mKB1jG1ihJRlfIbaqklioVsY0vhnWbm3vZbxrKaW61Rb6SxjuJYoLiL7KkPkSOFJKgrk5Uq+wZVQxCx2HhHUNLtJp7G20m3u49XXUbSzty0Nqim3SB42IQnO0y4YLy21ioBKAAvWfihm17VhqcV1p9tZ2Vo/2a5iUusskk6/KU3CQuFiACFsn5R82RWtpesjUbie1nsbrT7u3RJHt7kxlvLcsFfMbsuCUcYzn5TkAEE83qvhbW9dh1mW/GkxzXlvZLb2zb54Q1tPJLslJCl0csASFGAxG07cts+GNG/smK7Z9F0bSJJpRtj0leGjCjG9tibm3GT+EAAj3JAJNU8TW2lyT5tbq6hs08y/uLcIUs127svuYEnb821AzAYOPmXdU1LxtaaZPqCyabqc0GlypHfXUEAaO3VkR95+bcyhZMtsDMoUkgAqWzb/wZLceK76+fRfDmq2uoXFvK02owkz2yqqRyoo2MHBSPK/MmGY5BFaV/4du7rR/F1pHJCJNb8z7MWY4TdaRwjfxx8yE8Z4x9KAI7/wAXT6X4g1i3utJun07TNNS+a5i8rpiZm4MgJB8oKoC53Bs4Ug1fPiMC3RhpWoG4ndvstmVjWa4jABMoVnARAGGfMKEEhSAzKDQ8R+H9Q1GTWRp5tWTV9IOnuZ5WQwMqz7GACtvDGfB+7tC5G7OAeK/Dcus6ppd9Fp+k6olmk0UtlqqnYyybDvVtr7XUxqOVOQzcimBu6ZqMWq2C3UCugLvG8cgAaORGKOhwSMqysMgkHGQSMGsbSfG1pq0+lqum6nawatEZLK6uYAscrBN5ThiyttDEbgFYIxUsME62iWP9m6HZ2htbK0kjiHmw2EeyBZDy+xey7iSM8881k2Hh27tdH8I2kkkJk0Ty/tJVjh9tpJCdnHPzODzjjP0oAnHici8ME2i6nBvlmgtXlWJRdyRhztQeZuG5Y3ZWcKpAHIyM2P8AhJdMaKwmSfdBfWr3qTN8iJbqqs0rlsbVG+MY6/OOMBiOa0rwXfWms6Ld3NvpjS6ZKxuNTaSSa91AGCSPe7soKcsp8ss4xgBgEAa3H4Klaw1qynvU8m7sprCwIjLfZIZGlc7VJAUASRx7FOCtvGcjhUQGtbeJraS4eO+tbrTE+zvdRS3wSNZYUK75OGJQLvQkSBGG7pw2I4vFKNqVlZ3Gk6naf2hK0dpNPCoSXEbyFjhi0fyp91wr8/d4bblaR4O36fqVpq2heH9J+22H2N5tDTEj7wwlO5o12qfkKr82CDkniqmnaxqHiXXdABuNDuxp1w0942j3jXSjNtLHvLFVEQ3OAEO9m3Eg4jYkA6S38RiXVEs7nStQsUmuJba3uLlYwlxIm8kKFcuAVjdgWVQQOvIBzdX8WSfZrZ9MtL1ba4v7SGHUhEjQTq9zGrheSwVkLgOyhTwVY7kLUNK8F31prOi3dzb6Y0umSsbjU2kkmvdQBgkj3u7KCnLKfLLOMYAYBAGsJoHiEaNp+hBdMj0/Tbq1MVwbiR5ZreCdGRWTYoR9iDLAsCwIAAbKgGzP4mtoLiT/AEW6ewgcx3GpIE+zwMDhgxLbiFPDMqlVOdxGx9oPE1sdWvrP7LdLFpz7b29kCJbwDyVlDF2YZGGx8oJUjLBQVJoXPh/UHsL/AEGE2p0fUnuGmuXlYXEKzszyoqbdrHLvtcsu0MMq2w77Fx4clvNP8VWcs6RJrjuIpFBYxK1rFDkjjJBRjgHpjn0YD18WWkfntqVpe6bFFay3qSXUQHnQR43yBVLOuA6fK6q3zD5cggaWnXk97btJc6ddac4faIrlomYjA+b927jHOOueDx0rm9B8My2Vvem98L+FrWaWyEATT0IW5YhvMWRjECsbEJ8uHxg53cVreGdKudJsrlLrZEJrgyxWcM7zRWabFURRswB2ZUsFCqF37QMDJANmiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApsv+pf/AHTTqbL/AKl/900AOooooAKRlV1KuoYHqCM0MCRwxX3GKb5bf89X/If4UAN+zQf88Y/++BR9mg/54x/98CneW3/PV/yH+FHlt/z1f8h/hQA37NB/zxj/AO+BR9mg/wCeMf8A3wKd5bf89X/If4UeW3/PV/yH+FADfs0H/PGP/vgUfZoP+eMf/fAp3lt/z1f8h/hR5bf89X/If4UAKiJGMRqqjrhRinUzy2/56v8AkP8ACjy2/wCer/kP8KAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/wCer/kP8KPLb/nq/wCQ/wAKAH00/wCuX/dP9KTy2/56v+Q/wppRvNX9633T2Ht7UAS0Uzy2/wCer/kP8KPLb/nq/wCQ/wAKAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/56v8AkP8ACjy2/wCer/kP8KAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/wCer/kP8KPLb/nq/wCQ/wAKAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/56v8AkP8ACjy2/wCer/kP8KAH0Uzy2/56v+Q/wo8tv+er/kP8KAH0Uzy2/wCer/kP8KPLb/nq/wCQ/wAKAFH+ub/dH9adUQRvNb9633R2Hv7U7y2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/nq/wCQ/wAKPLb/AJ6v+Q/woAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/nq/wCQ/wAKPLb/AJ6v+Q/woAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/nq/wCQ/wAKPLb/AJ6v+Q/woAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/nq/wCQ/wAKPLb/AJ6v+Q/woAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/nq/wCQ/wAKPLb/AJ6v+Q/woAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/nq/wCQ/wAKPLb/AJ6v+Q/woAfRTPLb/nq/5D/Cjy2/56v+Q/woAfRTPLb/AJ6v+Q/wo8tv+er/AJD/AAoAfTZf9S/+6aTy2/56v+Q/wpsiN5TfvWPynsP8KAJaKZ5bf89X/If4UUAPqC+vbfTdPuL69k8q2tYmmmfaTtRQSxwOTwD0qesLxx/yT3xF/wBgu5/9FNQAaZ4z0PVry1tbS5mWW9iM1qLizmgFygAJMbSIofhgflJ456VY8O+J9I8V6fJfaBd/a7aOUws/lOmHABIwwB6MPzrz7wgmzXvBP/CST+czaCh0DyIfLjR/KHnq/wAzMziLy8McIRuwA2Kxfh/BL4W8DaD4z0+J5bWVJLTW4EU7RALiQi7wvLPH0PDHYSBtAJpAemL8QPDclnplzBezTx6t5v2IQWU8jzeUcSYRULDHuB61fuvE2l2OkQ6leyzW8E8qwwpNaypNJIzbVRYSvmFiQcALkjnpzXjXg9LuSz+FS6dPDBcn+2Nkk8JlReWzlQyk8Z/iH9K7nxEl3a/Eb4f3OrzwvslvoZbqKEww+ZJCBGmGZsM2MAFiWIOPQAHUP4u0JPD9rrQ1BJLC8dI7aSJGkaZ2OAiooLM+cjaBkYOQMHE8PiHSrjw2dft7xJdLFu1ybhAWAjUEscAZyMHIxkEEYzxXj3hz5fiNpOqtxp1z4o1ryLw/6mXzIUWPa/3W3MrBcHkqQOlT+HrXVNZ1DVU/sCbVfCsviO81FpbaaIrqDAhY0w8qK0QYbyfnVmVRjg0XA9e0XWrDxDpEOqaPP9os593ly7GTdtYqeGAI5BHSr1cF8E5Gf4S6UrQvGEedVZiuJB5zncMEnGSRzg5U8YwT3tMAooooAKKKKACmn/XL/un+lOpp/wBcv+6f6UAJPPFa28lxcypDDEheSSRgqooGSSTwAB3rJ0jxZpOuXEUOnyXRee3NzCZrGeFZYgVBZGkRQw+dOhP3hV7VYbK40a9h1YoLCS3kS5MkmxREVIfLZG0YzzkYrm9U8R3vh231Syubq11C/tdIuNTtZNmxtkQAAnQN1JK/Ou0N84CptGQDr6K4Kyk1+wt9Q1Gzltb110iS6WCPVpdRa8mYboJBGY0EaNslGItqtuwB8oxblit7DxB4XfT9evbn+07qRpEkvzKl6gtZm8wLnaFDFTiMKnzr8vCbQDsqK4XRdc+16F8PNuqedPfY8/Fxua42WU3mbucttk27s5w2M81BpyuPh7oPnXWs6hqWvxWi+YuotExcRGbBfI8pNsbK7Iu9l5O9zmgD0GivN7C4vr6aDSpdQmt4ovEb2Tiy1KS4IjGntI8RncB2/eFsk/Mh4UgopF63ku7KS60VtRvXsP7eFk11POWmggktFmEYmPzDMrrErElsSBVYNtIQHdUVymu2oj/svw/pyanPO3nXUf8AxN5YFZI8KwmuNzTFczqQFDfMFBwoNW/A1/LqfhKC4nmSc/aLmJJI5zOpjSeRExIQDINqqN55bqeSaYHQUUUUAFFFFABRRRQAUUUUANH+ub/dH9adTR/rm/3R/WszxPqtxo3hy6vLG3+03nyQ2sJxh55HEcYbLL8u91zyOM0AT6XrVhrP2z+zZ/O+w3T2dx8jLslTG5eQM4yORke9Xq878MWf/CK+K7G1tPDt1pem6jZR6ezzpbb3uYFkkSRjDKdxePzdxK5yqc8nGz4tvL6TXNI0SxMO2/iuJnjfUJLJ5TF5eEWWNWfo7MVXBOz720MrAHV1Uj1O1mupbeJ3eWG4+zShYmISTyhLgnGANjKcnjJAzk4rmLP7dcwaHpeq3+bS9iupvtFjeyHzdrq1vCtyNrt+5ZmLDDv5JJJXfuoaRJ9l8SPb2OozXMB8UPBI7T7y6rpX+rdh97ayAfNlsoCxLAmkB6DWNb+LtCutUTTYdQT7bJcS26W7Iyu7R795AIBKAxuN4+XKkZzxUGhxHU7251O/nuhe2t7cWwtluZEihjV2WMGEMFJaMrJlwSfMBBC7AOb0nUbk+IvD19bm6htPEFxNMiX+rvNPLC0EswH2bmKNFby8MjFguwHBZhQB6JRXE2dxcjRNH18Xd0+sahcW8VzaNcO0WXcLPCIM7UMSiQ/KA6+SS5b95u3fEc8qLptssr29tfXotrqeNijRxmNyAH/gLyLHHnr+8wpDFSGBpJe28moTWKSZuYYkmkTaflRy4U56cmN/y9xU9eb6ne/8IxqfiVtJ1Le8NrpUBe+vN/2PzbmZW3SuGYYWTzAZN+NwOCoC10nhW01G0vNRjvJIRbJ5SJbJqs1+8UuGZy0kqhlyjQ4TkDGRjccgHSUVxLWlrrGseLU1PX9QtEsbhNi2+ptbiyja0iYy/KRwTvPz5XKMQBl80brWdX1e4tLXUEtbUxaHb6nd28mrTaW0cjlxIxKKzlE2YwSoXf8ANuO0qAeiVRg1mzuryS2tjNK0cvktIltIYt4DEgSbdhwUZTg/Kw2nDEA89pllqFz4pW313U7qWax0jT5Zo7a4aKGW5L3AeTC7SQSn3eFII3KcLtzfD9oNL/sj7HcXoF14j1CGZZb2WVXRPt20YdiOqqT/AHmAY5IzSA7qzvbe/gaa0k8yNZZISdpGHjdkcc+jKw/Dij7bb/2h9hEmbnyvOZFUnamcAsei5OcZxna2M7Wxk+D/APkCXH/YU1D/ANLZq5uzu9Z1rWmvYLqyiMWsyWSH+2JV2xwzMHi+yCPy2doUdssxb59wKgKFYHoNFYXiyb/iX2tgiXrz6jdJBALO5+ztuUNKd0oO5EKxMGK5baTtBOK5C2v7mZrfTb3VXsrePxMdPY22qPP8psGcwfaHAdiZWI5+ZWICkFVIAPTKK4LVNQufC1rr8Ol3rtbwvY7LnUbx5RayzyiKVPOk37QsflyYYNtMm4hlYLUc9vrNjpd9Eb/7FGb/AE23RbXVpb6a3ka5TzSZJkBG6OSL5DlcZOPmOQD0GiuFum/sC68Rab9s1m5s5rWy8iNLvzbiCW5klt/3UsrZHKRsNzEKckYzioLFdclutf0Kxmhint4rGXyDrU91t3ySecpuHTzYmeJAAAPlyrLgsTQB6DRWV4Zube60GJ7SG9hjSWaEx305mmR0lZHDOXfd8ytj5jxjFchpOo3J8ReHr63N1DaeILiaZEv9XeaeWFoJZgPs3MUaK3l4ZGLBdgOCzCgD0SiuNtrya08BXfi5pZptX/suW4mhmuJDBFMqFmi8jcFTY67DwHG0hiWLE19LtfEMn2xtP1KyWW40t5I5P7Ykv/Mnkx9nuNrRKkaZWX/VqFbPC4UAAHdVB9tt/wC0PsIkzc+V5zIqk7UzgFj0XJzjOM7Wxna2OQjhvLvSJbLTLbUI3sNS2apay6vK0s6+QHxBcFywBLxMoJizghtm5qLS4udejv00G7urcTeHrC5037TcOTDKzXDIznLEnKx787twXDbhwQDtqgvL23sIFmu5PLjaWOEHaTl5HVEHHqzKPx5rhb/xbcXekah4i0q4+y2kcVhawC8lESwvcNE8srcMoxFPDhmD7WR/lKk7ya01G00+5jvJIRbJqmlIlsmqzX7xS/bI2ctJKoZco0OE5AxkY3HIB6DRWV4nu0s/Dl0ZBenz9lqn2B1ScPM4iUozEKrBnBBJ461i+EZryHxJrWk3TIqWlvay+QuqS35jkkM27Mkqh1JVIzs6AYI+8aAOvqCa9t4fPDSb5LeITSRRKZJAh3YOxcsc7WAwOSCBmuM1rXPsmhfEPdqnkz2OfIzcbWt99lD5e3nK7pN23GMtnHNQeJ7QW+r+MtTt7i9hu7fw5HNE0V7Kqq+27XOwNt42gjjhssMMSSAdtJqdrFcXVuXdprS3W5ljjiZ2EbFwpAAJYkxvwMnjpyM264nxNPLa3HjS4tpXhmi8MwvHJGxVkYG9III5BB71J4p05tQ1yDT9KbUxfXmHu7mDV7iGKwtxhTJ5avt3tgiNduGZWY5CtkA7KivN/F93NZWutX2ktexf2Bapb/aLzWpIYUlEYkjZIxu+0OfNQMJsBiEX5stXQTqupatrLarqV1pyaU6G2aG6a3WOIwq/2hxnbIN/mLmQNH+5I2/f3AHQ2N7b6lp9vfWUnm211Es0L7SNyMAVODyOCOtT1wXhWI6to2g6XfT3VvaReHrK5gW2uZLZp5CpWQ70YMwQCLgHA80FgSUw+0ku/EGp6LBe6jerbSWupMzWs5g+2xxXMKQSlo8feQh9ybQdxx8jFSgO6orz6zu9Z1rWmvYLqyiMWsyWSH+2JV2xwzMHi+yCPy2doUdssxb59wKgKF2dINzZ+Lp7bWFupL27S5uLa4S9d7ZrZZUCp5JIWORVeMHCYIyd5LMKYHUUUUUAFFFFABRRRQAUUUUAFNl/1L/7pp1Nl/1L/wC6aAHUUUUAFRXMEdzaywTQxzxSoUeKUZR1IwQRg5BHapaKAKD6ZbSW9rbyaZYtDZuj20bKCsDIMIUG3ClR0I6dqIdMtrfSzptvpljFYFGQ2qKFiKtncNgXGDk5GOcmr9FAGZb6LYWn2T7Lo+nQ/Yd/2Xy41X7Pv+/swvy7u+MZ71Pe2cepWb2mo2Nrd20mN8M/zo2DkZUrg8gH8KuUUAUJtMtrjSxptxpljLYBFQWrqGiCrjaNhXGBgYGOMCp4ImtbeO3traCGGJAkccbbVRQMAABcAAdqsUUAVtPsrfTrJLWytLezt487ILZAqLk5OAAAMkk1ZoooAKKKKACiiigApp/1y/7p/pTqaf8AXL/un+lACTwRXVvJb3MSTQyoUkjkUMrqRggg8EEdqqaboek6N5v9j6XZWHnY8z7LbpFvxnGdoGcZP5mr1FAFHTdD0nRvN/sfS7Kw87HmfZbdIt+M4ztAzjJ/M1i6J4Ni0y/jup49JjML+ZFHpWmCyUybWTe/zuXIV3CjIA3sSCdpXqKKAKMGh6Ta3kl3a6XZQ3MsvnSTR26K7yYYbywGS2HcZ6/M3qafNpWn3GljTbiwtZbAIqC1eFWiCrjaNhGMDAwMcYFW6KAKkGlafarGLawtYRE4eMRwquxhH5YIwOCI/kz/AHeOnFM1DS7S70+8hfTbK7+0/vJILlB5dxIAAvmHa39xBnBICjjgCr1FAHP6P4S0+38FaToWr6bp94llbxh42gWSIzBcO4DDqSWOcAncfU1uwwRW8ZS3iSJC7OVRQoLMxZjx3JJJPckmn0UAFFFFABRRRQAUUUUAFFFFADR/rm/3R/WorqxtL7yfttrDceRKs0PnRh/LkX7rrnowycEcipR/rm/3R/WnUAQXVjaX3k/bbWG48iVZofOjD+XIv3XXPRhk4I5FR6jpWn6vbrb6tYWt9Cr71juYVkUNgjOGBGcE8+5q3RQBRutD0m+0+GwvdLsrizg2+TbTW6PHHtG1dqkYGASBjoKfBpWn2qxi2sLWEROHjEcKrsYR+WCMDgiP5M/3eOnFWDIwuEjELlGRmMoK7VIIwp5zk5JGAR8pyRxmO+vbfTdPuL69k8q2tYmmmfaTtRQSxwOTwD0oAxpPDcT/ABAttfXT9PUQ2Usb3IUfaJJnMYUn5eixoyht2cORgDrpQaHpNreSXdrpdlDcyy+dJNHborvJhhvLAZLYdxnr8zepq9RQBUj0rT4dUl1KKwtUv5k2S3SwqJXXjgvjJHyrwT2HpUl7Y2mpWb2mo2sN3bSY3wzxh0bByMqeDyAfwqPTdRi1S1e4t1dUS4mtyHAB3RStGx4J4yhx7Y6dKt0AUYND0m1s5LS10uyhtpYvJkhjt0VHjyx2FQMFcu5x0+ZvU0/TtK0/SLdrfSbC1sYWfe0dtCsalsAZwoAzgDn2FW6KAMaLwxp51a71C/trW9mlvVvLdprdWa1YQwx/IxyQcwhsjHb0zVvUtD0nWfK/tjS7K/8AJz5f2q3SXZnGcbgcZwPyFXqKAGCCJbh7hYkE0iKjyBRuZVJKgnqQCzYHbcfWo1sbRPL2WsK+VK00eIwNkjbtzj0Y73yep3N6mp6KAGQwRW8ZS3iSJC7OVRQoLMxZjx3JJJPckmqn9h6T/a/9q/2XZf2j/wA/n2dPO+7t+/jd93jr04q9RQBBe2NpqVm9pqNrDd20mN8M8YdGwcjKng8gH8Kzbzwxp9z9gjitrWC1tbgyy2y267J1Ns9vsI4GNjqOQeEC4x02aKAKkOlafb6WdNt7C1isCjIbVIVWIq2dw2AYwcnIxzk0y00PSbCzNpY6XZW1sZVmMMNuiIZFIIfaBjcCqkHr8o9KvUUAQTWNpcef59rDL9piEM++MHzYxuwjZ6r87cHj5j6mqg8OaItg9iujaeLSRFR7cWqeWyqxdQVxggMzMB2LE9TWlRQAyCCK1t47e2iSGGJAkccahVRQMAADgADtVSDQ9JtbyS7tdLsobmWXzpJo7dFd5MMN5YDJbDuM9fmb1NXqKAKNroek2OoTX9lpdlb3k+7zrmG3RJJNx3NuYDJyQCc9TUdp4c0TT7e5t7DRtPtobtNlxHDaoizLgjDgDDDDHg+p9a0qKAM2Tw5ok2lxabLo2nvYQvvitWtUMSNzyExgH5m5A7n1q+IIluHuFiQTSIqPIFG5lUkqCepALNgdtx9afRQBAbG0NnLaG1hNtNv82ExjZJvJL7l6HcWJOeuTnrUFpoek2FmbSx0uytrYyrMYYbdEQyKQQ+0DG4FVIPX5R6VeooAZPBFdW8lvcxJNDKhSSORQyupGCCDwQR2qvY6Vp+lx7NMsLWzTYE228KxjaGZgOAOMu5x6sx7mrdFAFG70PSb+8F3faXZXNyImhE01ujuI2BBTcRnaQzAjp8x9afeaVp+oyRvqFha3Txo6I08KuUV12uBkcBhwR3HBq3RQBBNY2lx5/n2sMv2mIQz74wfNjG7CNnqvztwePmPqao3vhXw9qV493qOg6Zd3MmN809nG7tgYGWIyeAB+FatFAGbJ4c0SaSJ5dG093ht/ssTNaoSkO0r5Y44TDMNo4wSO9SXWh6TfahDf3ul2VxeQbfJuZrdHkj2ncu1iMjBJIx0NXqKAKN1oek32nw2F7pdlcWcG3ybaa3R449o2rtUjAwCQMdBVswRNcJcNEhmjRkSQqNyqxBYA9QCVXI77R6U+igCj/Yek/wBr/wBq/wBl2X9o/wDP59nTzvu7fv43fd469OKfaaVp+n3FzcWFha2012++4khhVGmbJOXIGWOWPJ9T61booAKKKKACiiigAooooAKKKKACmy/6l/8AdNOpsv8AqX/3TQA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKaf9cv+6f6U6mn/XL/ALp/pQA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGj/XN/uj+tYPjeFbjw3HDIXCSalYIxjkZGAN5COGUgqfcEEdq3h/rm/3R/WnUAeZ+KxpWla8NNv5tD0rRLbTRc2lrqWlGa2eTzJPOMSK6KZADHxhmw52gbn3aV3HpOm6hZaX4+v7K7s4tLhW0l1ZkEdxcRlluJCHJBfBgILEkBm2nmSu6qjqWn3N95X2XV73Tdmd32VIW8zOOvmRv0x2x1Oc8UgOM8G+X/a2kfZ/O8rytc2faN/mbf7Qixu3/AD7sdd3zZ681Rt7G0vfAXinSrG10zW5F0sZ1fToxIdTuNkhHmAbszqyqx+dyTIrfLuxXpFlZW+n2aWtnH5cSZwCxYkk5LMx5ZiSSWJJJJJJJqegDzfWm8NXd1YWtlbeGY9OgtWfT7i4txdw3DSSMJIbe2QqsjholJKsWBYKF+fNGnX2k3Gn6D/wn11ZS2dzoNpNaf2tIhjluAD9oc7+C+HgwW5wzbeslekUUAeb6T9g/sSw/tn/kWftWqed/aW7Z5v20+R5/mfN93zf9Zxv25+fZU97HaPoDvPf6Za6DFqgfToNUYC0vbf7PjycseE80yMhwwUIjIrIEFeg0UAUdDk87w9p0v2D+zd9rE32Lbt+zZQfu8YGNvTGB06Cr1FFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmy/6l/8AdNOpsv8AqX/3TQA6iiigBGJA4Ut7DFN8xv8Ank/5j/Gn0UAM8xv+eT/mP8aPMb/nk/5j/Gn0UAM8xv8Ank/5j/GjzG/55P8AmP8AGn0UAM8xv+eT/mP8aPMb/nk/5j/Gn0UAM8xv+eT/AJj/ABo8xv8Ank/5j/Gn0UAM8xv+eT/mP8aPMb/nk/5j/Gn0UAM8xv8Ank/5j/GjzG/55P8AmP8AGn0UAM8xv+eT/mP8aaXbzV/dN909x7e9S00/65f90/0oATzG/wCeT/mP8aPMb/nk/wCY/wAafRQAzzG/55P+Y/xo8xv+eT/mP8afRQAzzG/55P8AmP8AGjzG/wCeT/mP8afRQAzzG/55P+Y/xo8xv+eT/mP8afRQAzzG/wCeT/mP8aPMb/nk/wCY/wAafRQAzzG/55P+Y/xo8xv+eT/mP8afRQAzzG/55P8AmP8AGjzG/wCeT/mP8afRQAzzG/55P+Y/xo8xv+eT/mP8afRQAzzG/wCeT/mP8aPMb/nk/wCY/wAafRQBEHbzW/dN90dx7+9O8xv+eT/mP8aUf65v90f1p1ADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/nk/wCY/wAaPMb/AJ5P+Y/xp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/nk/wCY/wAaPMb/AJ5P+Y/xp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/nk/wCY/wAaPMb/AJ5P+Y/xp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/nk/wCY/wAaPMb/AJ5P+Y/xp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/nk/wCY/wAaPMb/AJ5P+Y/xp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/nk/wCY/wAaPMb/AJ5P+Y/xp9FADPMb/nk/5j/GjzG/55P+Y/xp9FADPMb/AJ5P+Y/xo8xv+eT/AJj/ABp9FADPMb/nk/5j/GmyO3lN+6YfKe4/xqWmy/6l/wDdNACeY3/PJ/zH+NFPooAKxvGM8tr4F164tpXhmi024eOSNirIwiYggjkEHvWzVDXtPXVvDmo6a84txe2stuZiufL3qV3YyM4z0yKAPO/A9xf6lrfhuTSrvVjDBpCz662pXE7JcNKgEXlLMTk+ZG7b0AXAIDHO2qnwm8TataabpieKL2a7sde8x7LUbuV3KXKyNH9lLMT95Yw6525JYDcenXQeEYLOfwxdWWrRw3mh2q2U0vljbfW+wKyOAwI5AZckhWycNUFh4EsLT4aQeFJ9Tjnltd8lrqCr5b285dnSVAHyrKW7NzgjoSKQHB6Jrl7d6R8OP7Y1TWZoL7+1Ptv2W4uWmuNjHZnyT5jbTj1wM9s12WsXzS6v4P8ADmmXWp2ml6tLdSXEkslxHeMsC7wm+X96qs3XoxXABA6v0H4fwaJ/wif/ABPI5/8AhHPtn/LEL9o+0Z/2zt2598+1bviLRINZvNN1Kz1GOx1XSpWktLllEqBXAWRHjyNysvHBDDggjnIB5/pfiLWNU1vTPB93qd19kXXNQsZbyOQx3c8NoiPGrSrg5YthmUKzADkEsTPDN4o13w2bCwm1C+OheK2sZ5Le8EFzc2MQOQ8m9AzkMBkEZIB65Nb8PgCys7exurDWQmv2l7LftqcqB1nmmAE+6EMFCOoAwpBXAIOck39M8OzaDoywaLr0CX81699qF3dW4lW9ldSHzGrrsGdpAUjGwDnJJALHgbVtL1jQ5ptHXU4xFdSQ3EGqSyyTwSrgMjGRmI42nAOBnsciukrE8KeH7fw7pUsMN017c3Vw93e3bYH2i4fBd9o4QcDCjgADqck7dMAooooAKKKKACmn/XL/ALp/pTqaf9cv+6f6UAVtVjvZtGvY9JmSC/e3kW2lkGVSUqdjHg8A4PQ/Q1zeiLpOkW9xqL6lriPplkwv4NVup5WAwGMrRsSCR5bgPF8jfOFLY46i+iuJ9PuIbK5+yXMkTLDceWH8pyCFfaeGwcHB64rnpfCl7q1xeSeJNXS5SfTZtOjisbT7OsSTEea/zPIS52IBzgbehzQBBpvxC0+7uLkXM2nrDDZS35eyv1u2hhjK7vOVBhHw64ClwcPg8DdfGvarBq2m2upaIlvDqdw0UUqXgkaLEMkuJV2gByI8YQuv3vm4Xe+y0XU5tPvLHxTqsOr211arbMkNn9myMMJGYh2JZwwzjaBt4AzWFpSazrGs6K93qE15FpUrTTSS6LLpwkzBJECRLku5L5HlhUAD7uTGKQG7Z+JftemeGrz7Js/t3Z8nmZ8jdbPP1x83+r29uufaqll4n1W+8Hrr40a1t45reC4hiuNRCYjbBkeR9m1EVSXBG4lRyqt8tM0rwhf6e2iw3Gu/arHRJWNpD9jVHaPypIlWRw3zMquAGUKDg5BJBWd/CX/FM6DpsdzC9zofkvbTXFt5kTSRxGMM0e4HoxYYYEMFOTjBAKlt45a+tLf+zbK11C6m1I6cfsd+slvv+ztOHWbaNyABQ3ygg78BioDW7XxVcS2s0N1pfkavHftpyWYuA8csvl+crCXHCeUd5JUMAGAUthSWXhW4g1BL281T7VP/AGodSkItwgJNn9m8tQDwozkE5OAASxyxNS0DyU1DUo9Thsp/t6anFdXEW6O12W6QuGG9QymNJASSMCTIwVBoAn1XWdT0nQ4L26s9MilMu25M+qeVbWyHdhzM0eTkhFxs6v6DNW/D+sxeINEi1G32bHeSMmOQSIWR2jYo4+8hKkq2BkYOBnFYWn2WoeJdG8OeJmuNPh1hbIyI0li0kMa3CozbU8wMHAVV3b+hfj5uN3QNJbRNJ+xyXb3j/aJ52nkRVZzLM8nIXAz8+OAAcZAHQMDSooooAKKKKACiiigAooooAaP9c3+6P61FfXtvpun3F9eyeVbWsTTTPtJ2ooJY4HJ4B6VKP9c3+6P61meI9E/4SDTYrCSSFbY3UE1zHNB5omjjkWQx43ADcVAJO4YzxzwAc94Jk1vTdZu9L8U3b3F3qFuurRK0b7bdmYrPbo5dlKRHysAEf6zOCK3fDOuS+I9LTVFgtY7C5RZLR4boyuynORIuwBHHAKhnwdwzxzUl8EaTBqWmX+g6fpmlXNjdec8kNggMsZjeNo8qVIyHyDyAVHBq3o2hy2GqX+qX89rPf36RRzPaWpt0ZY920lS7kv8AOQWLdAgwMcoCh4p8Xt4WuC95Dp6WC2/nebc6ksM05UtvjhiKnzHACnBZQS6jPUi3eeJfsmmeJbz7Jv8A7C3/ACeZjz9tsk/XHy/6zb36Z9qo6z4NuNQbXUsNShsYtei2Xj/YhJOSIhEoWQsAEwB8pUn5pMMpYFTWfCF/qLa7DZa79jsdcixcwtZrI8cnlCIsj7hhWVYwykMeDtKk5DAt2N5erceLHt43vprW9AtbVptoY/Y4GEYY8ICxPPQFiazYfiHaHTdSnmbTJJLH7PuksdSE9sPPkMce+bYuzDAl/lO1cEbs4rS1DwnFqNlrVvcTI6anexXgSSEOiNEkIVHUn50JgBYfLkMRkdaLXQ9Yt73UNRbWLWXULy3ggUtYEQQiJ5Dwgk3EESnq5IbJzghQAbNk93JZo2owQwXJzvjgmMqLzxhiqk8Y/hH9a5fSfiFp+sa3aWlnNp81vfuyWvkX6yXPyoz7pIAP3aEI38RYEoGVSSF3fD+jReH9Ei0632bEeSQiOMRoGd2kYIg+6gLEKuTgYGTjNUfDmg6roMdtZTa2l7pdnbtb20BshHLt3L5ZkkDYYoi7flVc5ycmgC9qmqS2txBY6fbJdahco8kUUspijEaFQ7s4ViAC6DAViSw4xuZc268W/Z7WGI20MeqSX66a1vcXPlwpcGPzQDLtOVZMFSFJJdFKqSwXS1TS5bq4gvtPuUtdQtkeOKWWIyxmNypdGQMpIJRDkMpBUc43K1R9Cu10q5gt7qyku9QlMuoS3tkZorjMYQqIhIu1dqooBJ+Vfm3MSxANKe+XT9Gk1DVtlulvbme58stIsYVdz4O0FgMH+EE+nauYs/HkmqS3Fto9rpmo332V7u2tbXV0kLKjICkzKpWJz5i4ALqSGG4Abju/8I7af8Ib/wAI15k32P7B9g8zcPM8vy/LznGN2PbGe1VINL8UJpd3DceJbWS7kt44re5XSwohYbt8pTzCHdgRxkKCo+XGQQConxA0yezvNWtHhuNBtIog1+k+0tcSFdsIRgAuA8eXZlCl8HG1ysEHxASaxvHht7LUbm0ltEMek6itzG4uJvKUCRlQBwQxKkAY2/N8x2vfwDFa2F3p3h+7TR9PmSCWGGG3DtDdwsrJPuZiGBEcYZCPm25yCzE6T6Lqd9pr2+sarDcSm/t7uN4LPykjSKSKTywpdicmNvmLHG/pgAUgB9Y1YyrYW2mWUuqpEJ7mI3zrBDGzMqYl8rczNsbgJgbWyR8u5i6zFaXWvXVz9qk+y3sFlHEJAwdmihMaRrwqlnnxlj1OWYKAFn1HSdQfWV1LRL+1spnt/s9ytzaNcLMqsWjPEiFSpaToefMOegxHdeGvtFrraLd7JdSukvIJfLz9lljjhWNsZ+fa8Cvg4B6EY6sAfUb6K50iPWLGGCe6v3hjFnfySIoFtK+5som77jDYRgZDZyBhlx4mlijudQjsUfRLJ5EurwzlZV8pisrJFt+ZEKsDllY7G2q3y75xpOoXU2mz6tf2s02n3rXKm2tGhV1MEkW3DSOQcyFt2ewGO9QXHhmWWO50+O+RNEvXke6szAWlbzWLSqku75UcsxOVZhvbay/LsQE9trkt94mvdMs4LVodOdI7x5LorMjPGJFKxBCChDAbiy8h+Dt5NZ1yWw1Sw0uwgtZ7+/SWSFLu6NujLHt3AMEcl/nBChegc5GOS50OW+8TWWp3k9q0OnO8lmkdqVmRnjMbBpS5BQhidoVeQnJ28nibQ5fEelvpbT2sdhco0d2k1qZXZTjBjbeAjjkhir4O0445YEF9f3txrf8AxJ7R7yPSnK3cf2zyA0jIrBVXafNcRtkBmSPMi8lhmPVgvl1DRo9Q0nZcJcW4ntvMLRrIGXcmTtJUHI/hJHp2qjc6Nepf3E+jaklil84e8V7bzmLBVTfESwCPsVR8wdflU7fvbtKxsrfTdPt7Gyj8u2tYlhhTcTtRQAoyeTwB1oA5DwRqF5Nb6GdVidrvVNNl1AzjUZZlbi2yTGwCoWMmQi/KmCF4c10Oj6rd6xtvIrOGPSLiIS2twbgmaVTjaxi2YVWGWHzlsbcqCSFr6T4a/sv+w/8AS/N/snS207/V7fNz5Pz9Tt/1HTn73XjmC28MXa6Hd6BeajDLostrLZ28UNqY54ImyqL5pkYNsQ7QSmTgEknOUBmx/EJo7fUlv7PTxf2Omz372dlqi3LRGELvimIQeW+XAGNwOH9Bm8fEmurrKaY3htEuLq3a5tHfUF8vYjAOJiFJR13x8IJAS+A2AWEFx4Lvb+3mivtVtURtIudKggstP8mGBJRHhlUuxyPLxjdgjbgLgluhm03zfENpqnm4+zWs9v5W373mPE27OeMeTjGOd3tyAR+H9WbW9EivZbR7KYvJFNbO6uYpY3aN13LwwDI2COoweOlZNv4vb/hK00TUIdPgmmuJYYYYNSWa5AVXdZJIdo2I0abs7mILoCOSRtaPpv8AZNjJb+b5u+6uLjdt2482Z5duMnpvxnvjPHSsLSvBtxpjaLAmpQjTtElZ7W1hshGZAYpI8yvuO5/3m4soUEl8qdw2sC9a+Inm0+bWri3ht9AW1a7iuzOzTPGBu3mEJ8qlcsPmLY25UEkLlWnxGsZvtrzfYpY7awm1ELp2oR3cixRbdyyhcKjneuAGdSQ3zcAm9beGLtdDu9AvNRhl0WW1ls7eKG1Mc8ETZVF80yMG2IdoJTJwCSTnNvS7DxBa2841PXLW/mNukdu66f5SpIobMjqJCXLErkAqPl4AyaQFSfxNd2mlWE9zbaZ9p1S6W3sfK1ItbS7oy6sZjECNwVgAqNklB/FkR32uS6be6nd3kDs+laRBdzwR3RMQV3lMuwbBvcCD5S3XgDy9zkyQeGbu00q/gtrnTPtOqXTXF95umlraXdGEZRCJQRuCqSWdskuf4sC3onhyLQrgG2neSGPTbXT40kA3BYDLhiw4JIl9B9334AI9X8VWmi3V4t6u2CxtYp5pWcLlppGjiRc4XlkbLMyqvy5OCxXKt/G9vqVtPGRZXEttdWCs2laoZosT3IjX96qqdwKkshGCu0EkMQJ4PAyWnhK50az1OaGWSWCaC7EasYXgWJYDtPDYFvFu/vHdjaCAt59F1O+017fWNVhuJTf293G8Fn5SRpFJFJ5YUuxOTG3zFjjf0wAKAJLbXJb7xNe6ZZwWrQ6c6R3jyXRWZGeMSKViCEFCGA3Fl5D8HbyatrN7Z6zZaZpmmpeXF5bzzh5bnyY4hE0QO47WOD5v8IJzgYwSylzoct94mstTvJ7VodOd5LNI7UrMjPGY2DSlyChDE7Qq8hOTt5qa3Y6nc+MtJn0qf7KYbC8DTSW3nQktJbYRxlTyAxGGU5TPIDAsCQeIb3/hH766bT7VNR0+48m6tpL7ZDCMqxkM5QfJ5LrLnbnB243AiqFt45a+tLf+zbK11C6m1I6cfsd+slvv+ztOHWbaNyABQ3ygg78BioDW7rwl9otYZTcwyapHfrqTXFxbeZC9wI/KBMW4YVUwFAYEFEYsxDFiy8K3EGoJe3mqfap/7UOpSEW4QEmz+zeWoB4UZyCcnAAJY5YoCDxF4xuPDHly6rbaZBbC1E8jS6qEklcZ8yK3jMeZWUBcZ2bi6jjnG7rGpf2TYx3Hlebvure327tuPNmSLdnB6b8474xx1rC1nwbcag2upYalDYxa9FsvH+xCSckRCJQshYAJgD5SpPzSYZSwK7PiDSW1vRJbKK7eymLxyw3KIrmKWN1kRtrcMAyLkHqMjjrTAyfFXiG9sNL8SRaVEi3em6Qt9FO8mAC/nDptIyohLAHhiQDgc1V13Vr5ND8Uxzw/YdRtdB+0+Za30kiIW+0hNmVTaw8vJYAE5A/gBq8PCtxef20dc1T7UdYsEsZRbW4gWFF84fuwSx5E2fmLfMCc4IVS68MXeo2esrqOowtc6tpY055ILUokeDPhwpkYniccbv4evOAAW5r+5/t7UbTTbRJruCytZl+0XjxxOHkmXGArBCBGTuCktlQeFBqhpviTWNRk1hItI0+4OmI0Y+x6oZBLdBd32fLRIFIBXcx4BYDkhgt++0a9kvdTvdK1JLK7vbKC1ike280QGN5W37dwDEiY4B4BUE7hxWTF4LuT4Z/4R+5uNJ/suJIzBbW+luih0kWRfMDzP5iEr868Ftx+YE5oAk0zx3aXkF8ZTZTy2fkf8gm9F3HI07mOKMOVTDl1wQQFAZSWwTiOXXNQsfFMEniKBNOtLfSL26lNtdNcQuqPb/NjYrb1G/jZ0cYJJYCd/Cl7dtqlxqOrpLe3tvbpDJFaeXHaSwSSSRSKm8lgHdW2sxyVPO1gqyHwxd6jqDXPiTUYb6J7C4sHtba1NvGY5jGWOfMZw2IyD82MFcBSCWQFu21m9S/t4NZ01LFL5ylmyXPnMWCs+yUBQEfYrH5S6/Kw3fd3ZMXjlk8LWeuatZWumQ6kkIsEuL9Rvd0LnzHKhY0AUsGyxK/wh8RnWttGvXv7efWdSS+SxcvZqlt5LBirJvlIYh32Mw+UIvzMdv3dtR/CtxH4Z0HT7DVPs95ofkmC6a3DpIUiMTB4yfusjOMBgRkEHigCpB48iutNje2XT5ruXUhpkZj1ANaPMYvOGJwmSCvy/cz5ny4x81dZAZWt4zcokcxQGRI3LqrY5AYgEjPfAz6CsmXTdYm8P/Yp9R0+6upXkFxLc6aXhkiYt+78oSjAAKrks2QpzknNXtK06LSNGstNtmdobO3jt42kILFUUKCcADOB6UwLdNl/1L/7pp1Nl/1L/wC6aAHUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTT/rl/3T/SnU0/65f90/0oAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADR/rm/3R/WnU0f65v8AdH9ap6zqX9k6abkRedI0sUEUZbaGklkWNNxwcLucZIBIGSAehAL1FcbrGv8AiHw/9sS9bTLzy9GvdRhmht5IsyQ+VtRkLt8vzkkhsnOMLty2rrniL+w9QHnx77OPS7y/n2LmT9wYcBckDkSN17gcjmgDdorl/D/iDUtR1k215buYZLd5t40u6tVtmDIBEXmAExIc4YBP9WTt+bC3xqMUHinVUuVtbeG1022uJLpgFbaXuMh3JxsUJkem5j3oA2aK4nwfrU7az/Z1y1rcyX1vLfyXNpY3EEZkVolbZLMzC4QiRQrqQFVFAG0qBpak+rf8LC0iGyv4YbN7C5kmgkgd9+2W3DciRRuw4Ckg7fm4bdgAHSUVymh+IvK0rw/JfR2Vjp99oy3IdF8mK2kSNHMYJONpRmZV4KrC5+YfdqS+MNSMdnamB7G/lso7+4zo91eCBZWcJCY4iCHGxgzMV5XhfmIQA7aiuX07W9b1fWYLeO2tdNhGm2d/cx3MbvNG0rSh4cZUA4j+8fukHKtu+WroXjG91vUtPlgtZjp+o5KRtpVzEbaPy2dZHuGHlvnao2qAMyDDMFywB2VFcLYeIvFl1Y+HLx49G8vX4lRUCyg2sjQGYSE5PmLtjkPl4QglV3nl66Hw5qOoXi6la6ytr9r069Ns0tqGWOZTGkqMFYkqdsqgrluQcEigDZorkF8UapbaPf61fxWr2kF7NY21rbRSNLK4uzBG7MMkDOAVVHPG4ZJ8sFl4rv0tb1r22e6MT20dvOdOn05JZZ5TEsZWbc2FbYWcZ4fhcr8wB19FcTr+sa3pFvqFpqy6TqUJ0O+vVK2rosjRCMeW8bOwKYkOTu+bOMLty2tqWt3Nt4pttONxa6daskTCe8t3dbx3dlMEcm5VSQBAQDuLb8hcKcgHQUVxttqurabqXiW4vLmG9to9UhtLW1EToVkljtljHmF2CoDKN2EJyWcDnZWzY32oW2sx6VrUlrczXFvJcwXFpA0K7Y2RXVkZ3IOZEIYMc5YELtBYA2aKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmy/6l/8AdNOpsv8AqX/3TQA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKaf9cv+6f6U6mn/XL/ALp/pQA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGj/XN/uj+tRXtlb6hZva3kfmRPjIDFSCDkMrDlWBAIYEEEAggipR/rm/3R/WnUAcpJ4Tkn8Qxtqd3e6tZz6XeWV1JdSImFkeDagWIIBkLJ8wXd0y3CgTweCbQf8hPUtT1bNhLpzfbZwd0EmzcDsVfm+T7/wB45OScLt6SigDK0TQ5NH3+brWp6puijiX7fIjeWqbsEbUXLHd8zHLHAyeKzLHTrrXNU12413SXsbC/sodPW2mnVpZY180uzeUxCA+eVGGJ+UnjIrqKKAMax8OC11mPVLrVdQ1G7jt5LZWuWjCiN2RiNkaKoOYxyBk5IJIC7bd7pSXeoWd8lxNbXNruUPDtO+NipeNgykbWMaZIww28MMnN6igDCn8IaZc+GbDQ7jzpLWwiWGJi+HZBEYWDEDHzRs6nAH3iV2kAg1jwsmq6g19b6tqelXMtqbSZ7CZV82PJK5DqwDKWba64YbjzW7RQBUj06KLWbnUlZ/OuLeK3dSRtCxtIykcZzmVs89h+ObofhZNAljW11bU5rOCJ4baxuJleKBGYMAPlDttChV3s21cgda3aKAMq28O2lrY6HaRyTGPRNv2Yswy+2B4Rv45+VyeMc4+lWrPTorK6v7iJnL39wLiUMRgMIkjwOOmI1655J+lW6KAMa48L2Vz4dudHeW6WG4uJLnzY5dksUrzmcMjDGCshyv0Gc85jm0Ajw9qVpd3+p6rJdbpRI7xCeNwihPJwqIjKUVlOBh/mJ71u0UAcTa+F7vW7i7m12XVo4ptNuNNIv5bczMsxQsyrB+6QLs4bBZix3YCLnpNQ0YalewS3N9dfZYXjkNiojEUkiPvRydm/IYKcBwDtGQQSDpUUAZUvh20mvL2WSSYwX2157UMAhlUIFmVgN6OBGgBVgBtDABvmp+naMLK4a6ur661K7KeWtxdiMNHGSCUURoqgEgEkDLYXJIVQNKigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKbL/qX/wB006my/wCpf/dNADqKKKAEZVcYZQw9xTfJi/55p/3yKfVTVdRi0jRr3UrlXaGzt5LiRYwCxVFLEDJAzgetAFjyYv8Anmn/AHyKPJi/55p/3yK5rS/HdnqN/pNrNpuoaedat2uNPkuREVuFVVcj93IxU7WB+YDuOvFSeC/HWk+O9PuLvRxNF9ml8uSG5CCQZAIbarH5TyAe5VvSgDofJi/55p/3yKPJi/55p/3yK5C1+JmnX9noM2naXqd1Jr32j7JAiwq48g4fcWkCjoSOT0/CtW/8VQ6ZZ2JvNPvU1DUJTFbaWnlvcyMDyRtcoFC/MWLbVHUg8UAbXkxf880/75FHkxf880/75Fc0vxA0eXS7O5tFurm7vLg2sWlxxgXYmX/WRsjEBCg5YsQoGDnBXI/xA0ceH7XU4lupXur1NPSxWMLcLdMceQ6sQEcc53EDAyCcjIB0vkxf880/75FHkxf880/75FR2VxJdWaTT2c1lI2cwTlC6c45KMy89eCev4VPQAzyYv+eaf98ijyYv+eaf98in0UAM8mL/AJ5p/wB8ijyYv+eaf98in0UAM8mL/nmn/fIppij81R5a42n+Ee1S00/65f8AdP8ASgBPJi/55p/3yKPJi/55p/3yKjvr2303T7i+vZPKtrWJppn2k7UUEscDk8A9KzdI8QT6pcRRzaBq2mpNbmdJb2OILgFflbZIxR/nB2sAeG9DQBreTF/zzT/vkUeTF/zzT/vkU+igBnkxf880/wC+RR5MX/PNP++RT6KAGeTF/wA80/75FHkxf880/wC+RT6KAGeTF/zzT/vkUeTF/wA80/75FPooAZ5MX/PNP++RR5MX/PNP++RT6KAGeTF/zzT/AL5FHkxf880/75FPooAZ5MX/ADzT/vkUeTF/zzT/AL5FPooAZ5MX/PNP++RR5MX/ADzT/vkU+igCIRR+aw8tcbR/CPeneTF/zzT/AL5FKP8AXN/uj+tVtRvJ7K3WS20661Fy+0xWzRKwGD837x0GOMdc8jjrQBY8mL/nmn/fIo8mL/nmn/fIrN8P66fEGnx3yaZe2NtNFHNA90Yv3yOMggJIxHGPvY6j3xq0AM8mL/nmn/fIo8mL/nmn/fIp9FADPJi/55p/3yKPJi/55p/3yKfRQAzyYv8Anmn/AHyKPJi/55p/3yKfRQAzyYv+eaf98ijyYv8Anmn/AHyKfRQAzyYv+eaf98ijyYv+eaf98in0UAM8mL/nmn/fIo8mL/nmn/fIp9FADPJi/wCeaf8AfIo8mL/nmn/fIokkZJIlWF5A77WZSuIxtJ3HJBxkAcZOWHGMkPoAZ5MX/PNP++RR5MX/ADzT/vkU+igBnkxf880/75FHkxf880/75FV49Ril1m501Vfzre3iuHYgbSsjSKoHOc5ibPHcfhboAZ5MX/PNP++RR5MX/PNP++RT6KAGeTF/zzT/AL5FHkxf880/75FRve28eoQ2LyYuZonmjTafmRCgY56cGRPz9jVS+1kWFlaSSWN091eOI4bFDH5rSbGcpkuEBCo5J34+U4JJAIBf8mL/AJ5p/wB8ijyYv+eaf98iiGRpYyzwvCQ7LtcqSQGIDcEjBAyO+CMgHID6AGeTF/zzT/vkUeTF/wA80/75FPrN1TWl0q4gSWw1C4ilR3ee0tmmWEKVHzBcsSS4ACqx4YnAUkAF/wAmL/nmn/fIo8mL/nmn/fIqOxuvt2n2935E1v58SyeTcJskj3AHay9mGcEdjU9ADPJi/wCeaf8AfIo8mL/nmn/fIp9FADPJi/55p/3yKPJi/wCeaf8AfIp9FADPJi/55p/3yKPJi/55p/3yKfRQAzyYv+eaf98ijyYv+eaf98in0UAM8mL/AJ5p/wB8ijyYv+eaf98iq66jFNJcx2ivcS2twlvOiAAozKjZyxAICSKxwTxkDJ4pkOqpcz30NvbzSyWN0ltKBtGSyRvuGWHyhZQT3+VsA8ZALfkxf880/wC+RR5MX/PNP++RT6KAGeTF/wA80/75FHkxf880/wC+RVfVdRi0jRr3UrlXaGzt5LiRYwCxVFLEDJAzgetW6AGeTF/zzT/vkUeTF/zzT/vkU+igBnkxf880/wC+RR5MX/PNP++RT6KAGeTF/wA80/75FHkxf880/wC+RT6KAGeTF/zzT/vkU2SKMRMRGudp/hFS02X/AFL/AO6aAE8mL/nmn/fIop9FABWF44/5J74i/wCwXc/+imrdpG3FTsIB7EjNAHlXhRE0XUvBd3rjTX8GpaNDbaZdXDKE06fy9zRABVUeYpVVbLSHYV5BrJ8GWVxo/wAMvDvjbSI99zp0U8OpRlgfP0/7TK8gUHA3qRvXBXOCDu4WvZ9s/wDz0j/79n/4qjbP/wA9I/8Av2f/AIqlYDwrwfbyXVn8KoYLyaykb+2MTwBC6cseA6svPTkHr+Ndz4qt5NF8X+CtZ1O8mn07TZbuK81K5CDymnjCxGTYqqqlvl3bQo4yecnvNs//AD0j/wC/Z/8AiqNs/wDz0j/79n/4qgDxTR4JdP8AE2leL7+J7bQJ/EOqXS30qlVWG6jRIJGB+ZEdlI3MABkE4BBMFpp0qa3pvie/a60/w/deIdTuf7RUmIrBcpGkLk43RpIVK7yFKhgcrlWr3LbP/wA9I/8Av2f/AIqjbP8A89I/+/Z/+KosByvw2n1C68P3txey3U1lLqU76TJdMzSPZEgxEl/nIPzYL84x2xXX01A4H7xlY/7K4/rTqYBRRRQAUUUUAFNP+uX/AHT/AEp1NP8Arl/3T/SgCtqs1lb6NezasENhHbyPciSPepiCkvlcHcMZ4wc1xp8SMLfWdO8Jau+vvBpE93bzxbblrOUDbDD5igiQtyVDZk/dsWL7hjvaKAPM9AjW5t9VvfBmt6Te366Q5WPTLFoWlnlGYZLh5JX3yAxPxJ8w3sW+9zYtp/CF14k8LXHhKW1mmlvXeeS1ZmZwbO4INwepkJ6GX5/9Zj+OvRKyrLQjBeJdahqd7qssOfIN4IgICRhmVY40G4g43EEgEgEBmygOM8Pa1YXeneANMt5999YyiG7t9jB7aSOxuI2SQEfI24EANgttJGQCajtLDStP+FOgebpuntFqtvZC/vNQciKPbF5iSTt1dFdVRY2ZVO5UBUHFemUUAeWaTa2uoyWmnyta3OnL4mZIo7O3a2tmj/stnwke4/u2LMSASsgdjyr83zDZaHHqVk5S08NW/iFY7yF5MQxQS2kb7ME/LG1zKmVHy4dgRsLV6JTJxK1vILZ0jmKERvIhdVbHBKggkZ7ZGfUUAcL4hk8OSaXo1naQ+HE0Jnmngvrsq1hBKny7RGpVJHbzJcKXXG125K4rZ8ASvL4Oh8xt2y6u40AgaEKi3Mqqqxtlo1CgAIfugBe1a2h6b/Y3h7TtL83zvsNrFb+bt279iBd2MnGcZxk1epgFFFFABRRRQAUUUUAFFFFADR/rm/3R/WnU0f65v90f1p1AHBNeXNh8C9JubSd7Yppth5s6RPIYoT5QlfCEPgRlySpDAAkEEAjNjsLCXw/ftpmqaZdWMuqaXavFoVs1nBFILqJmdSsjZdllQF1II2KM5Xj0+ikBwsXgrw7P4t1rS5NKh/s57C1n+xKSsCSyNPG8qRg7UcrEg3qAwwcEZOdbQ9Su4fhbp2qeVNqV4mjRXHlbi0lzIIA23OCSzHjOCcnvXSUUwPKdHT7HqE9r4Jn0YyvoN4YI9Fh/di4QwCJZJ2YpcOpY/MwUgOSwAkrVvtT8OxeBdR1DwNeWSM32Z7+7s0Ms6wtKu+SfYRMWEZlYkkSD5jkNyPQaKQHm9jYaZJ4c1yWy8TeH7fTjLbQyvY2PkWEbo4kcOvnFZPNWRI3wwyAFOcYqPU5tPbwzpV9Jpuhxwwpdi28NSlWh1FvMAR7Y7QGchdyERNuE+Bjfur0yigDjdS/sX+3tQ/4TLyfN81P7H87PmeV5SZ+zbfm83zfM/wBX+9z5fby62YLvVdP8Cx3mo2r3msW+miWe2jxumnWLLINgIyWBHygjngVs0UwPN/BaWFn4ytbXQ59GNm+lzmSPRYW8sMkluFWSfcRcOoZvmIVgHJIHmCr2s/8ACNf8LCvf+Eu+xeR/Zdp5X9o4+z7vNueu/wDd78fdz82N+3jfXdVUj06KLWbnUlZ/OuLeK3dSRtCxtIykcZzmVs89h+IBwV8lvD4c0PS9ctNMtrBJbmS0utdB8i1jjcpbRtExXe7QScK7Kw2MxyykVHpl5ZDQtFTxVParoL3GowMt5F5FuZkuW+zxtFIcoixpNtjf5VKoPvKlemVU1GznvbdY7bUbrTnD7jLbLEzEYPy/vEcY5z0zwOetIDgtF+wf2/D/AGN/x4/8JQ3kY3bdv9kHGzP8H93Hy7du35cULotgmjx62lvt1SLxQwjuw7CRFbVGiZA2eEKO4KfdJZjjJJrvdO06LTbdo4meWSR/MnnlIMk8hABdiABnAAwAAAAoAUAC3QB5Zqlzav4nN9FHpNhqx1y2hlhWFptRaMXMcPmmTIMEbxhRtKlWVx8xMuK7PxhPFb2Vg+pSpFo5vVTU2kYKhhZHVQ/+wZjCGHQgkN8m6ugopgeWXt5pth/wk1z4OnS2sUstM3z2UTyQRRG5nE7xCMj5BGXLGIjDBzkOGI6TwJa2SSancaTqek3doXjgMOjWX2e2jlVS7MAJHVnZZUBYHoig8rx19FAHm/iHRbC707x/qdxb776xlM1pcb2D20kdjbyK8ZB+RtwBJXBbaAcgAVral/Yv9vah/wAJl5Pm+an9j+dnzPK8pM/Ztvzeb5vmf6v97ny+3l12VFAHC/YYf+Eh8I3/AIwtbL+0f7LeGW5uY4/+P3fbsiK33d+7zioX/b296q2ulafqnhX4apqdha3ibIk23EKyDadPlYjkHjKIceqqewr0SikBwXnxW/heB9SlSLRz4hvk1NpGCoYWurlVD/7BmMIYdCCQ3ybqPEMnhyTS9Gs7SHw4mhM808F9dlWsIJU+XaI1KpI7eZLhS642u3JXFd7RTA8z0y8shoWip4qntV0F7jUYGW8i8i3MyXLfZ42ikOURY0m2xv8AKpVB95Ura1H/AIR7+0If+Eh/sz/hGvsEH9lfafL+x+Zl9+3PybvL8nbnnbv2ceZXQeItLl1vw3qGl29ylq97bvbmZ4jIEVxtY7Qy5OCcc8HB56HSpAeZ6xc3K2uhWmv31rZaZcvffNrtq80EgWUG0SbLph/I3MBK2Sy5YGQAg1GCys/Cmi3VxeaTrsIt7iez0i8g8lNRErLJEtvG5co8akRou1zh9ny7sj0yigDG8XTrB4UvvNs0vYZUWCaGSdoU8qRgjs8iglEVWZmYDgKTx1rzotZx2mtW1rc2U+mLLo0mdAs5LaFi18wdoljdy74RVLxnOUC/eSvXqqalp0WqWqW9wzqiXENwChAO6KVZFHIPGUGfbPTrTA4lxY2v9rX3w0hsvLGjXPnPpMMbxvdpg2ygKCrON02VGThl3DlKxkj0258LeJr3Rtb0m9RfD1wbmPTLF4WlMqEpJcO0rl5B5UnD/ON7E/e59aopAcTd2Fr4U8U/bNB013mk0O9mmtoXbdfSQvAYy/UvITJIN5BY7zkmuf0eCwh1Cex0PVtG06zm0G8El1osbLHaspgCtJcb8TvGHY7jsYBixC+YK9WooA5vwRJaPpV0mnWGmWttFdFEn0lQLa9/doTMgAwOSVIy20oV3NjNc22tWCaPJojz7dUi8UKZLQowkRW1RZVcrjhCjoQ/3SWUZyQK9Iopgeb31jpNjrWubLWyt9Un17Tpo8Rok8lu01lucfxFDKHyehfd3zV7UP8AmYP+xo0v/wBsK7qigDzDWP8AhCNR8cNbXf8AwidrZ2Mpl1Ga48hbi7uck+VzghVO1nbJ3H5D0kFR6pc2r+JzfRR6TYasdctoZYVhabUWjFzHD5pkyDBG8YUbSpVlcfMTLivU6KQHlniifw/N4b8Uprstq/ieFL1I13Zu0jw7QCPb8wj8loywX5cGQvyZK6HUv7F/t7UP+Ey8nzfNT+x/Oz5nleUmfs235vN83zP9X+9z5fby67KimBxOh6W1/wCKUm8UWyXGqWuh6ZJIJQrLHc77ks4UfJvDA4YDIydpAJzjeBmj1XV9Lu5ta0x9cWKSfUreHTnivnZV8uSK4kMhIVZJFIQoq/u12KFUY9PooA43wB9ki+2Wll/ZmoeTFB52u6dg/wBoyHfu80jP71cAtl2J8wN8u7FGpf2L/b2of8Jl5Pm+an9j+dnzPK8pM/Ztvzeb5vmf6v8Ae58vt5ddlRQB5v4R1qw0T+yf7Vn+zfbfC+mC13Ix+0NH5u9I8D53Hmx/IuWO4YBrG+22qaN4ft/EGoaTa6bF4ZtLm3j1nTmuYZZApEpjAkRWkC+Vx8zYf5QNzbvVtK06LSNGstNtmdobO3jt42kILFUUKCcADOB6VbpAVNKtJdP0ays7m6e8mt7eOKS5kzumZVALnJJySM9T161Zl/1L/wC6adTZf9S/+6aYDqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApp/1y/7p/pTqaf8AXL/un+lADqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAaP9c3+6P61FeXH2WBZN0K7pY48zy+WvzOq8HBy3Pyj+JsDIzkSj/XN/uj+tYnjD/kCW/wD2FNP/APS2GgCxf+IbHT9csdLnu7KKe6yds95HG4B+VAqE7nZm4AAxw3OQFafW9YtPD+h3mq6i+y2tIjI+CAWx0VckAsTgAZ5JArifHC6rdQ+JLWOPUElmsmhsodM00SG9i8kkiadlZcB2lAQGN8bsBi6V1/iqyuNS8G6zY2UfmXN1YTwwpuA3O0bBRk8DkjrQA+TxHokOlxalLrOnpYTPsiumukETtzwHzgn5W4B7H0qTUNc0nSc/2pqllZY25+03CR43btv3iOux8eu1vQ1xmtX9w3ib+14j4mgs30sLaNp+lCRzIsr+bG0csLPEzDySCQitsGWO1ca2k+GbSx8Q3NpJZfaLODQbLToprmIP5kavcB4y2MHIEZZRwflyOlIDSu/E+n6brN1Z6tc2thDBbwSrc3Nwsau0rTDZ82BkCAnrzk8cVb1LXNJ0byv7Y1SysPOz5f2q4SLfjGcbiM4yPzFcn4N0P/j3/tbS/wDmV9Osn+02/wD1282E7h/ubl/3cjpVWwXVbPRvD1tPHqFiIdDto4HsNNEt005UCWBnkVkhT5Is7wgLYO8BGFAHbahrmk6Tn+1NUsrLG3P2m4SPG7dt+8R12Pj12t6Gnx6rp82qS6bFf2r38Kb5bVZlMqLxyUzkD5l5I7j1rkPBuh/8e/8Aa2l/8yvp1k/2m3/67ebCdw/3Ny/7uR0o0XQ/smhfDzbpfkz2OPPxb7Wt99lN5m7jK7pNu7OMtjPNAG74n8U2nhqK0WeayS5vZTHAt7di3i+VSzM7kEhQBjIU/MyDjdkaUmq6fDqkWmy39ql/Mm+K1aZRK688hM5I+VuQOx9Ko65BLNrHhx4ondIdSd5WVSQi/ZLhcn0GWUZPcgd65TT7GefXp9O1WXxHHJJrkl00a2URtJFjk8+CQ3HlElNscSY8zcCAmAoGADq9R8T6fo2krqGrXNrFC179jVo7hWXcZjHyzbRlQCzj+Ha/Xbk25Nc0mH7F52qWUf8AaGPse64Qfac4x5fPz53L0z1HrXNmxux4KlU2s3mRa8940YjO8xJqhmLKvVv3YLAAEtxgHIqf7RHbX2qyajpl7qEWteW1qi2LyeZD5KJ9nkDD91h/MbbLsQecTnPmbQDqJ54rW3kuLmVIYYkLySSMFVFAySSeAAO9VH1zSY7O5u5NUsktrSUw3MzXCBIZAQCjtnCtkgYPPIrF1XTtQj+El7ptyz32pLoclvI0ZaRp5vIKkjI3MWb2yc1V8VWslnq/h9rT+07PS7WKeLfpFmlx9mkKoIiYjG+F2LKgZUyu7GQGOWB082q6fb6WNSuL+1isCiuLp5lWIq2Np3k4wcjBzzkUxNWtLlrY2N3ZXEc0ojLLcjnMRlGwDO5iu1sZHyEtnjB5e3hXRY/D2oyw6tdWTJdSyJNZtLcw3NywmEkkUSYUqPOjJUZUy7ejMaqaRH9q8SPcWOnTW0A8UPPIjQbCitpX+sdR93czg/NhsuAwDEikB2b65pMd5c2kmqWSXNpEZrmFrhA8MYAJd1zlVwQcnjkVU03xbomp+G012LUrWKwKIZZJp0UW7MFOyQ5wrjcoIJ6mqGg/abTxFd2Fi11NpO+5uJmvLJ4WguXmDbI5CFEsbbpSMBiMcvhlFZujLNp+leGZ76zvWh0WwaxvIFtJHeG58uFRKiBcyKAsqeZHu/1pxlS5AB28E8V1bx3FtKk0MqB45I2DK6kZBBHBBHen1jeHIJUXUrlont7a+vTc2sEilGjjMaAkp/AXkWSTHX95lgGLAbNMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApsv+pf/AHTTqbL/AKl/900AOooooAKKRtxHykA+4zTcS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+imYl/vp/3wf8aMS/30/wC+D/jQA+mn/XL/ALp/pSYl/vp/3wf8aaRJ5q/Oudp/hPt70AS0UzEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAH0UzEv99P++D/jRiX++n/fB/xoAfRTMS/30/74P+NGJf76f98H/GgB9FMxL/fT/vg/40Yl/vp/3wf8aAFH+ub/AHR/Ws++8P6bqWqWmoX8L3E1m4kgV53MSON2H8rdsLjccMVyOOeBV0CTzW+dc7R/Cff3p2Jf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgB9FMxL/AH0/74P+NGJf76f98H/GgCvqOmwapbrDcvdIivvBtruW3bOCPvRspI56Zx09BUllZW+n2aWtnH5cSZwCxYkk5LMx5ZiSSWJJJJJJJqTEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH0UzEv99P++D/AI0Yl/vp/wB8H/GgB9FMxL/fT/vg/wCNGJf76f8AfB/xoAfRTMS/30/74P8AjRiX++n/AHwf8aAH02X/AFL/AO6aTEv99P8Avg/402QSeU2XXG0/wn/GgCWimYl/vp/3wf8AGigB9FFYXjj/AJJ74i/7Bdz/AOimoA3aK8h8AafDc+I/C8lhYw6FJp2gpc3QHlrLq6zoEDFYycorR79znduZcqM5qj8I7248J6Doc13Ju0PxJK8IO0M0GoeayIOMEI8caj+LDLztB5VwPbKK+ffDkMNxpHwtiutJ/tiJv7X3WWyNvN+Y9pCE4PPJ7cc4rutdhhuPEfgfw42lf2bot9LeS3OjskaozQp5kYcREqV3nftyVORuBIwC4HpFFeH6PPLqHibSvCF/K9zoEHiHVLVbGViytDaxo8EbE/M6IzE7WJBwAcgADa0STSbfwP4om8RWFlqln4X1S9tdNh1FUfyokC+XAruCeThRnJ+6OcAUXA9WorG8IaCvhjwfpmjqqB7W3VZfLZmVpT80jAtzguWPbr0HStmmAUUUUAFFFFABTT/rl/3T/SnU0/65f90/0oAdRWF44/5J74i/7Bdz/wCimo8Yf8gS3/7Cmn/+lsNAG7RXN6Z4iefVdRGqXtlYRWnnn7BPC0U6RRybRcGR3AaJgN24IFG7G4lTnl9S8T39/wCFtc07UprW7efw9e3Ins7Ce3hUoiqRHJKSJ0bzch0wMKDg7xgA9Morn477W7HW9Pi1mTT5LXUneGOK0gcPBMEMqgyM+JE2RyAtsQk7PlAJ25ugXX27UPB935ENv5/hyeTybdNkce42Z2qvZRnAHYUAdlRXKaVrN3eeHvDdrpcNlZXmpaWt4CYCbe2jRItyrGrAnmVFVdwAGTn5QrULbU77S7fxLJc3mmWuovrMMKSSpI8Up+y22dkQIdnZAxWJSTuwu5sbiAd1RXIad4svL20a1VEbUH1L+zoZ5bOW2jLfZxcGRoZD5ihU3Dbn5yo+ZQ+VqSavfeHtf1691hIbyeOw06KI2UciiYyXFwiZj+dl+Z8EKZDgZAJOwAHdUVz/AIZ1m/1K4vIL+N5EgSN47s6ZPYrIWLgxiOYkkrsBLA4PmAYGMnoKACiiigAooooAKKKKAGj/AFzf7o/rTqaP9c3+6P61zvjqxtL/AMP20d9aw3MY1Swwk0YcDddRIeD6qzKfZiO9AHSUVxuseIvENqniO90+PTDZ6BKC0U6yeZcxi3imkUMDiNgHba2GBJAIXbltlb7UNR1u5t9Nktba1024SG6NxA0rzsUSQhMOoQBJF+Y7skn5QFywBs0VyGh6jLZWunW8SoUv/EOp28pYHIUS3kmRz1zGvXPBP1qeTW5ZvE0VnLbWrpDrn2OJ2jJdF/s4z7wc8PlmXI/hJGOc0AdRRWF4d1DVtVe6ur02UdnHdXVrDFDG5kfyrh41dmLYHCEFQp5G7cM7RBf+Iru10fxddxxwmTRPM+zBlOH22kcw388/M5HGOMfWgDpKK43WPEXiG1TxHe6fHphs9AlBaKdZPMuYxbxTSKGBxGwDttbDAkgELty16DWNW0/xD9k8RvpiWc1hLepNAXT7L5ToJEdnOHUCVSJPk+62VGRgA6SiuQ8M+J7+/wBZh07UprW7eeye5E9nYT28KlGjUiOSUkTo3m5DpgYUHB3jFvUtQ8Qz+Ib7S9AOmRfZrCG6WW9jkfdI7zKEIVhhT5QO7OVwflbd8oB0lFcbc+Lrq60/RbrTruyspL+wW9mtGsp9QuEDhShWKEq2wfODIRjIUd6fb+NpW0aXUJ7JMzaRBqdhbiQq07SKQbdSQd7iTyxuUf8ALeMbc4LAHX0VxNhH4mbU/Ew0m60lJo72Ms9zbSss832K342q4MSZA5zIfmPHy/NPqHi2S4t9JuNFvrW2S+sheNbS6fNfXQRwpjbyYHBVPvhnJIDbQOtAHX0Vymj+ItW8QahZ/Yo7Kzs5NLstSm85XlkHnGXdEuCo6IMOehH3W3fLb8TeIZNJuLOwtFcXV4kkizCxmu1iSMoGJih+ZiTIoHKgZJLZAVgDoKKzfD+oXOqaJFdXtu9vMXkQq8Lwlwrsok8t/mQOFDhTkgMBk9Tm2HiK7utH8I3ckcIk1vy/tIVThN1pJMdnPHzIBznjP1oA6SiuFsPEXiy6sfDl48ejeXr8SoqBZQbWRoDMJCcnzF2xyHy8IQSq7zy9dD4c1HULxdStdZW1+16dem2aW1DLHMpjSVGCsSVO2VQVy3IOCRQBs0VwttPd6b4j8S6xefYr2SO/h061Atikq+alt5cfnF22xBpQWUKfmLOBzsrWn1+78P8A2lPEbQ3nl2E+opNYW5izHDs8xCju3zfOpU7sHJBC7QWAOkorCi1DVrDUrKHWzZSx6lK0MK2cbqbaQRvLtZmY+Yu2NxvAQ5A+T5js5/T/ABBq+keHWk1O6S/uLzV7uytGhsJpDCyz3BZmVXd3QLEdqKBgBVLAZdQDvaK42LxLrlxb2UEFvCLm51RrEXN5Yz2qSR/ZXm81YXO8bWXbtJIbYfmXdld3WdXfw/4cN9eJ9rnj8qIrBGyiSV3WMYUb2ClmHA3sB0DHggGrRXEjxXrSaddstsl1NFcWUcE9xp1zp0UpnuBE0e2Xc2VGDvGR86/L8vzTi+8YyapqWjwyaGbq1t47qG8aCYJKsm9VjaLeSh3xPlw7YG35CScAHX0Vm6VqMut+FrLUrZUtZr6yjuI1kBlWJnQMAcFSwBPqucdq5vwzqmty+FvDtk17az6lqOmreJdz27sscKJDu3jzN0shaVRncgOWbjbtYA7aiub/AOEiu9n9neXD/a/2/wDs3zdp+z+Z9n+0ebtzu2+Vzsznd8m7H7ys0XuoaXr3iS41W90mG6h0izEN3MWgtmYyXWwyBmJQbyFIDNkDIILbQAdtRXE2/jDUja6pF5D3t1ZpausqaPdW5CzytGT9mcmRxGELkqfmGVG0gmuo0W7+3aRDc/2hZalv3f6VYrthkwxHyje/TGD8x5B6dKAL1Fcbp3i66n8R2ls13ZahZ6hdTQ28ljZTiJEVJJEb7USYpW2x7WRQMMW5+Qg6XhPW7nW7eWa+uLVLjZG76atu8NxYFgT5cwdiWPo2xAwBYDBGADoKK5eS+8TajqOuW+iyaTbJptwIYDdwSymdjbxSYba67ADJ94bsg/dG3LUda8QR6rb6HcafdWscdxbpqQtJ7Ce9uRkKYXNvA4OwEtlmyodY8fNggA7aiuXsfEGoeIreyGii10+aXTbbUZ3u4muFRZw2yNVVkLHKPliRjC4U7jtZoeuXep6xp66jZ2Udy8WqI7QguY/Iu4ogqOcEqRgtwNxVTgYxQB1dFcbofiLxDcp4ZvdUj0w2evRAGK2WRZLeQ25mVtzEh1YRvlcKVLKMvgkmneLrqfxHaWzXdlqFnqF1NDbyWNlOIkRUkkRvtRJilbbHtZFAwxbn5CCAdlRRRQAUUUUAFFFFABRRRQAU2X/Uv/umnU2X/Uv/ALpoAdRRRQAVT1ewh1XRL3TrppFgvLd7eRovvhXUqSODzg+hq5RQBzX/AAimmKvh0xS30c3h1BHZzKuWaPyxGyOChUhlAyQARjgrUdn4N0az8AN4P/0qfTmiki3zxhpBvZn3A7Nu5WbKnHBAPaupooA4/SPAejaN/wAI99ln1F/+Ef8AtP2XzADv8/O/fhBnGeMY981ra5otjrv2SWVrq1vLGXzbS9tUKzQN/EASpBVhwykFSOo4GNqigDk18D6JFpdnbWhvra7s7g3UWqRgm7Mzf6yRnZSHLjhgwKkYGMBcT2/hTTLTRLbTLSW+iiivY76eXbulvJkcSbpnZCWLOqkkYPAAIHFdLRQA1HDjKhh/vKR/OnUUUAFFFFABRRRQAU0/65f90/0p1NP+uX/dP9KAEngiureS3uYkmhlQpJHIoZXUjBBB4II7VkweHAlxG13quoX9tA4eC0umjaONlPyEkIHkK9jIzcgMcsAw2aKAMaXwzbXtxeSatdXWopc281qsUxRFhhlI8yNPLVTg7UGWLMNowRk5qT+C4b37S2p6vqd9LcWE+ntJM8a7Yptm7aqIqBgU4bbk553AKF6SigDKstAS1vEnuL+91DyM/ZEvHVxbZGDtIUMzbTt3uWfGfm+Ztxp3h200z+yvIkmb+yrBrCDewO6M+Vktgct+5XpgcnjpjVooAwj4Vhj0rSbOx1C9sZNJiWG3u4PLMrRiPYUbejKVOFYjbjcin+EUyPwfbRQy+XqOoC7kvftwvWkR5Um8kQswDKUwUDDaVKjcdoUBQvQUUAc+vg+2SyuYk1HUBc3F6l99uMiNPHMqIhZCVKqGVMFcbdrsoAUhRHL4JtLmDUVvtS1O6n1CKCOS6acJJG0Ls8Tx7FVUZWYH5QFJUEgksW6SigCjpWmyabFOs+p3upSTS+aZbwplflVdqhFVVX5c4A6knvV6iigAooooAKKKKACiiigBo/1zf7o/rWfrujDXbCO1a+urIR3EVwJLYR7i0bB1HzowwGVT0/hA6ZB0B/rm/wB0f1p1AGVc+HbS6sdctJJJhHre77SVYZTdAkJ2ccfKgPOec/SiXQidcbUrTU72y83y/tFtAIjFcFM/MwaMtuK4UspBKqoz8oxq0UAYVz4TtJ9NitY7u9tpIL+TUILqCQLLFK8ju2MgqVPmuu1gQVbBz1osvCdpZ3KXBu724nW/OoNJPIGLym2+znPHC7STtGADwMKAo3aKAKmm6dFpdq9vbs7I9xNcEuQTullaRhwBxlzj2x161jat4JtNWn1Rm1LU7WDVohHe2ttOFjlYJsD8qWVtoUHaQrBFDBhkHpKKAMq58O2l1Y65aSSTCPW932kqwym6BITs44+VAec85+lP1LQbLV7jzL9XkQ2VxYvEG2q8UxTfnHOf3YAIIxk+2NKigDGsfDgtdZj1S61XUNRu47eS2VrlowojdkYjZGiqDmMcgZOSCSAu29Hp0UWs3OpKz+dcW8Vu6kjaFjaRlI4znMrZ57D8bdFAHPxeD7a1t7OGx1HULRLeyhsZTDIga5hiBCK7FcqRuf5oyjfOeeFw9fCGmLZ6Nbt5zro8UcMDM/LohjZQ+Bz88MT8Y5QD7pZTu0UAYUvhZG1K9vLfVtTtP7QlWS7hgmUJLiNIwoypaP5U+8hV+fvcLtkufDNtJcJJY3V1pifZ0tZYrEpGssKFtkfKkoF3uAYyjDd14XGzRQBlaN4dtND8v7JJM/l2FtYDzWB/dwb9h4A+Y+Y2e3AwBRrGgJq15Z3kd/e6deWW8RXFm6glHADoyurIykqp5U4KgjFatFAEFja/YdPt7Tz5rjyIli864ffJJtAG5m7scZJ7msLTfBNppk+ntHqWpzQaXK8ljazzho7dWR02D5dzKFkwu8syhQAQCwbpKKAMq28O2lrY6HaRyTGPRNv2Yswy+2B4Rv45+VyeMc4+lWrPTorK6v7iJnL39wLiUMRgMIkjwOOmI1655J+lW6KAM06DZOupLMrypqVwtxKrNjY6xxopQjBUjykYEHIbkEcYZa+H4U85tTuZtYlmiaBpL9IziJvvRhURUCk/e+XLYGSQqgatFAGVZaAlreJPcX97qHkZ+yJeOri2yMHaQoZm2nbvcs+M/N8zbql14PtriNki1HULULe/brX7PIim0mLO0jISpLBzJJuWTeuGIAAwK6CigDKg0BI4tOFzf3t7Lp91JdJPcOpeR3WVSGwoG0CZgAoGMKOgxU+taRb67pE2nXbzRRy7SJbeQxyROrBkdWHRlZVYe45z0q9RQBjJ4cDWEltf6rqF+ZL2G8824aPcrRNGyooRFVUzEMgDncxzk5q9Hp0UWs3OpKz+dcW8Vu6kjaFjaRlI4znMrZ57D8bdFAFTStOi0jRrLTbZnaGzt47eNpCCxVFCgnAAzgelZsPhWG20+C1tNQvYGs8pY3CeX5lpFhV8lSUIdMKOJA5JAJJZVI3aKAMabwzbS6WLZLq6huRcLdf2ihQ3BmGMybipXJUbCNu3YSgAXAEC+D7Ytey3Wo6hd3V4luHuZpE3I0EjSROihQilWYHAXadoypJYt0FFAGFb+GDbS31zHrWpm+vooYpbx2iZ1EbOV2qY/LXiQqQFx3xuJY6WmadFpVgtrAzuA7yPJIQWkkdi7ucADLMzHAAAzgADAq3RQBz9n4PtrO606QajqEsOlOTYWryIIrdfKaLZhVBcBXwC5ZhtHzctuvaXow064nup7661C7uESN7i5EYby0LFUxGirgF3OcZ+Y5JAAGlRQBy8Hhq6l13XLqTUNQsIby9RvLtplC3MQtoU7gtGdyyDchR+hzwhF+58M20lwkljdXWmJ9nS1lisSkaywoW2R8qSgXe4BjKMN3XhcbNFAHIahoMuj2+kx6CuuF7OyFiZdNaz3SRIF2ed9owGIwxUqON0nTdzf8O+F10iGylnldrq3S7G0StIoFzOszKXf5nKlVUOcFuSRk4HQUUAZVt4dtLWx0O0jkmMeibfsxZhl9sDwjfxz8rk8Y5x9KqWfg+2s7rTpBqOoSw6U5NhavIgit18potmFUFwFfALlmG0fNy27oKKACiiigAooooAKKKKACiiigApsv8AqX/3TTqbL/qX/wB00AOooooARlDDBz+BIpvlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NHlL6v/AN9n/Gn0UAM8pfV/++z/AI0eUvq//fZ/xp9FADPKX1f/AL7P+NFPooA//9k=)

Figura 4: Requisitos não funcionais.

## 2.2-Destribuição do trabalho

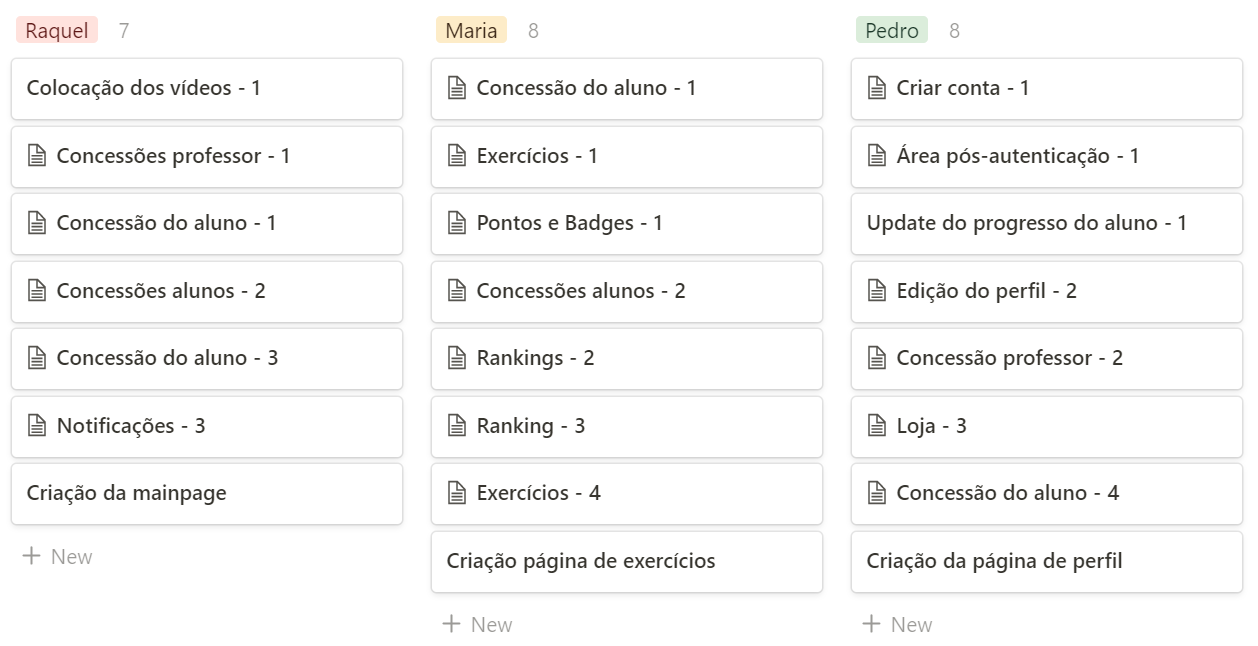


Figura 5: Distribuição do trabalho.

## 2.3-Planeamento do Projeto

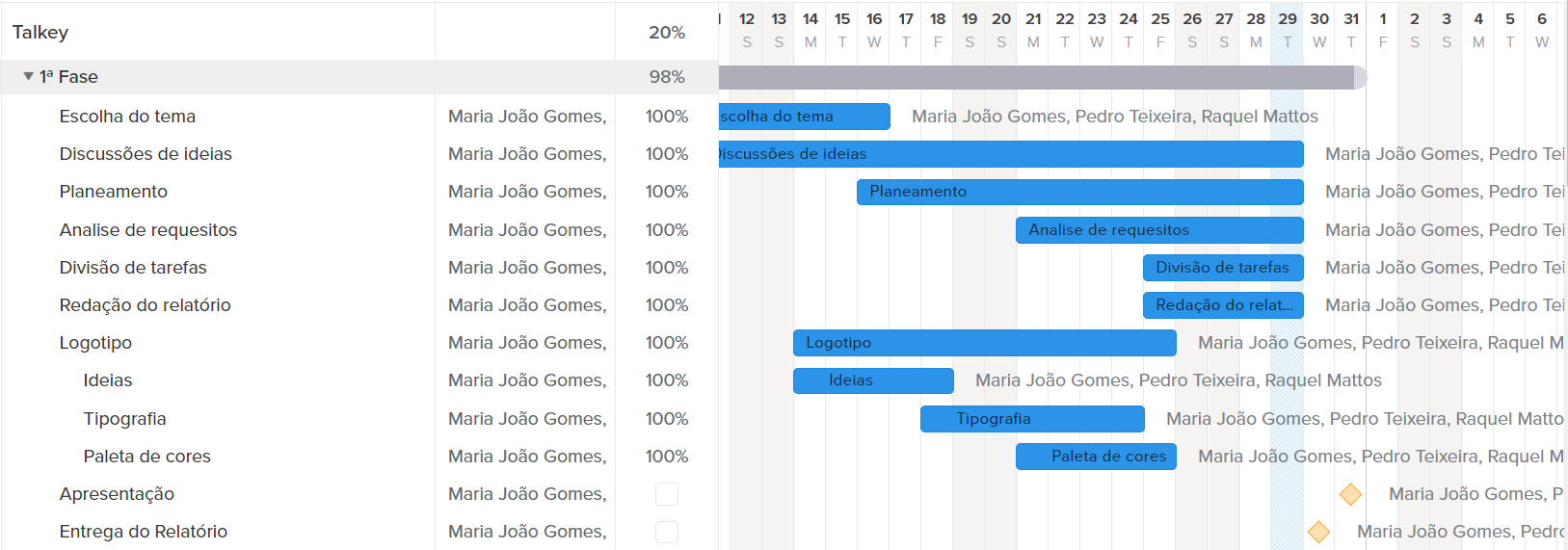


Figura 6: Planeamento da 1ªFase.

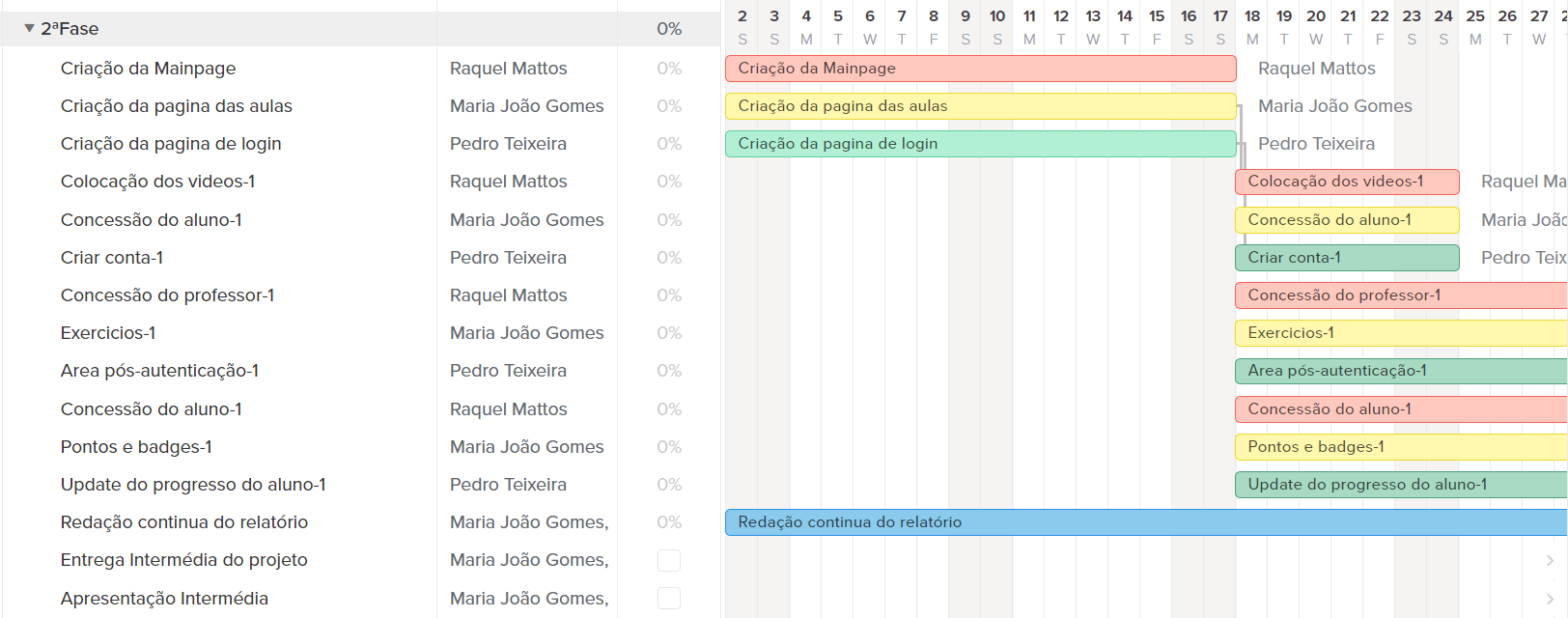


Figura 7: Planeamento da 2ªFase.

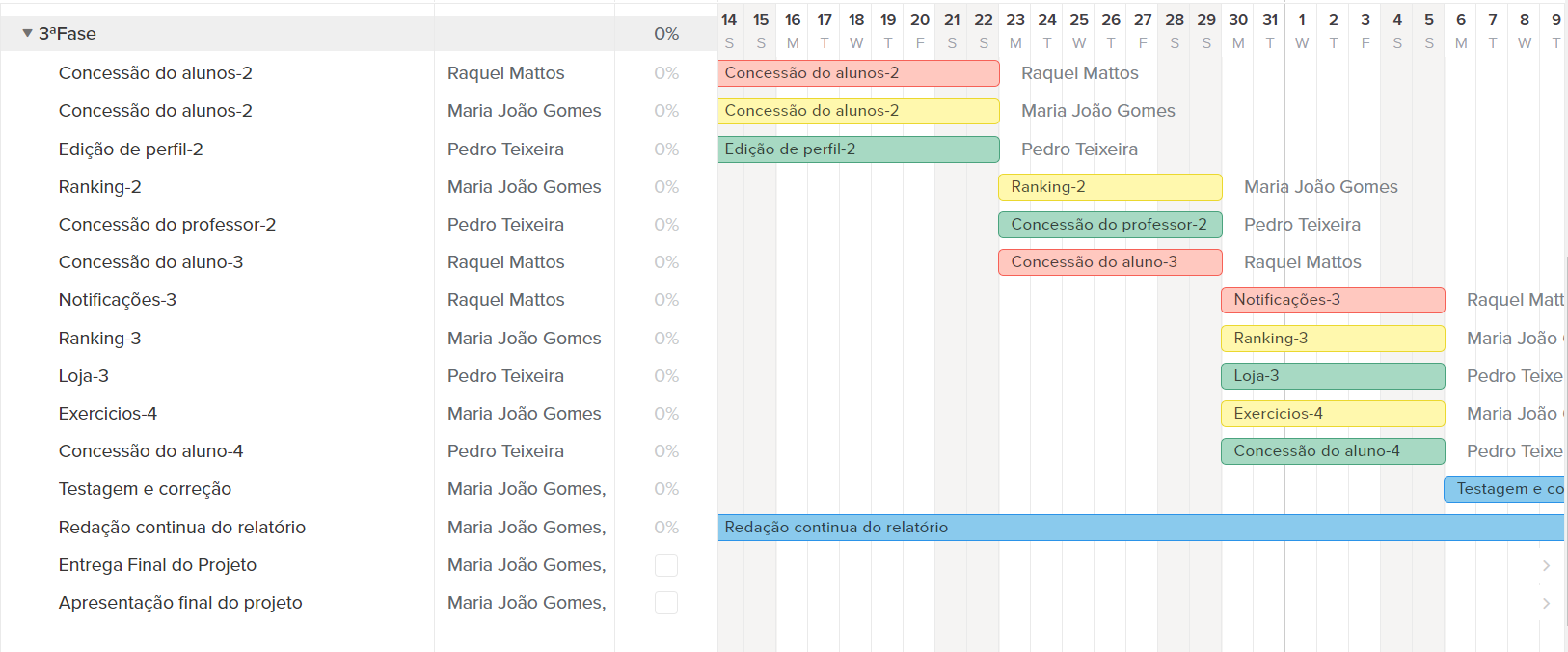


Figura 8: Planeamento da 3ªFase.

## 2.4-Recursos

### 2.4.1-Recursos humanos

Três elementos do grupo:

* Maria Gomes
* Raquel Mattos
* Pedro Teixeira

### 2.4.2-Recursos tecnológicos

Aplicações:

* Git/GitHub
* TeamGantt
* Notion
* WhatsApp
* Microsoft Teams
* Visual Studio Code
* Adobe After Effect
* Adobe Ilustrator
* Adobe XD
* Adobe Photoshop
* Figma

# 3-Concesão Identidade Visual e Comunicação

## 3.1-Identidade gráfica do Projeto

### 3.1.1-Marca

### 3.1.2-Logotipo

### 3.1.3-Estudo cromático

### 3.1.4-Tipografia

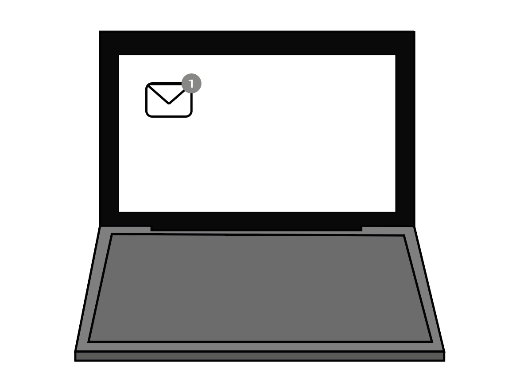
## 3.2-Comunicação do Projeto

### 3.2.1-Storyboard do teaser

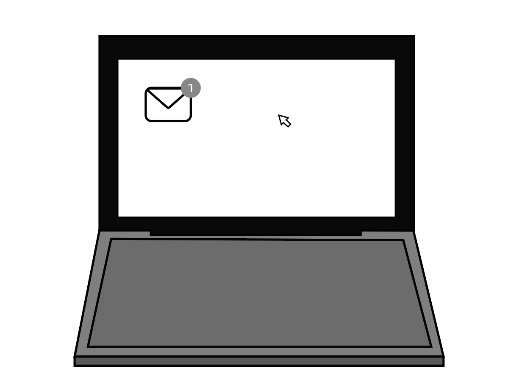
Uma imagem com texto

Descrição gerada automaticamenteCena 1

Rapariga sentada a mexer no portátil (ângulo lateral).

Cena 2

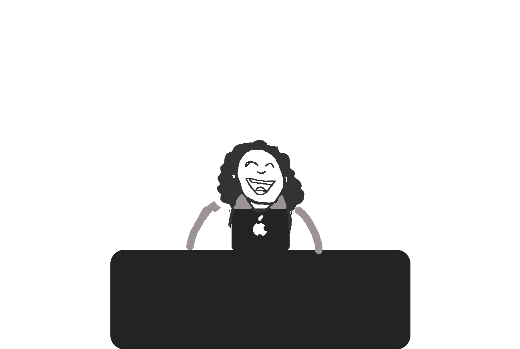
Aproximação e enquadramento do ecrã do portátil(frontal).

Cena 3

Chega uma notificação no e-mail dela e ela carrega na notificação (movimento do rato no portátil).

Cena 4

Aparece o e-mail recebido aberto com uma mensagem de “Parabéns” e texto desfocado.

Cena 5

A rapariga fica entusiasmada (reação).

Uma imagem com texto

Descrição gerada automaticamenteCena 6

Enquadramento dela a olhar para cima pensativa.

Uma imagem com texto

Descrição gerada automaticamente

Cena 7

Surgem balões de pensamento, um de cada vez. Com sonhos e ambições.

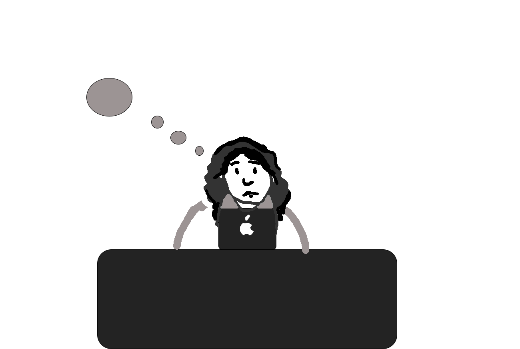
Cena 8

Ela volta a atenção para o ecrã do portátil e termina de ler o e-mail (frontal para o ecrã).



Cena 9

Ela faz scroll no e-mail e aparecem os requisitos\habilitações.



Cena 10

Enquadramento frontal na rapariga, com balões da cena 7, um a um a perder a cor. A rapariga com uma expressão desanimada

Uma imagem com texto

Descrição gerada automaticamente

Cena 11

Os balões desaparecem e a rapariga abaixa completamente a cabeça (enquadramento nas costas).

Uma imagem com texto

Descrição gerada automaticamente

Cena 12

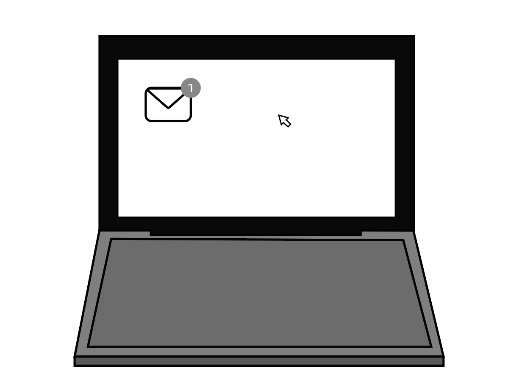
Surge uma luz na cara dela vindo do ecrã do portátil.

Uma imagem com texto

Descrição gerada automaticamente

Cena 13

Ela volta a sua atenção para o portátil.



Cena 14

Volta o enquadramento para o ecrã (frontal), igual a cena 3 e ela carrega na notificação.

Uma imagem com texto

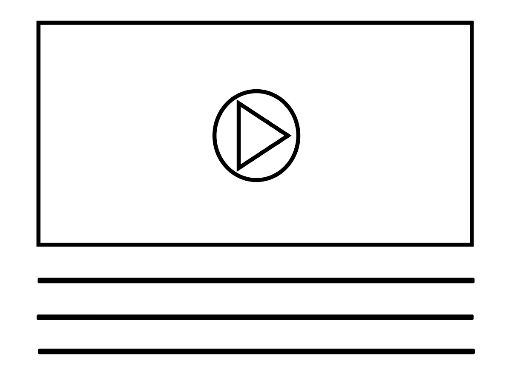
Descrição gerada automaticamente

Cena 15

Abre o e-mail e aparece a mensagem “Queres a chave para aprender alemão?”. Ela carrega no e-mail.

Cena 16

Talkey-Mainpage.



Cena 17

Aproximação para o ecrã até entrar “dentro” do ecrã. Vai diminuindo a opacidade até um fundo branco.

Uma imagem com silhueta

Descrição gerada automaticamente

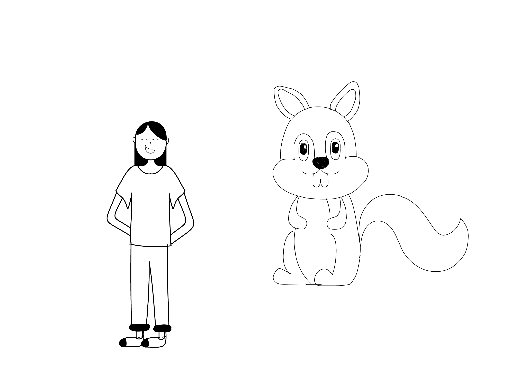
Cena 18

Ela surge no fundo branco (“puff”). Enquadramento lateral.

Uma imagem com texto, silhueta, gráficos de vetor

Descrição gerada automaticamenteCena 19

Enquadramento nas costas da rapariga e frontal para a mascote, que está a chamá-la (seguir).

Cena 20

Eles começam a andar no fundo branco (enquadramento lateral), aparecendo frases da esquerda para a direita.

Uma imagem com texto

Descrição gerada automaticamenteCena 21

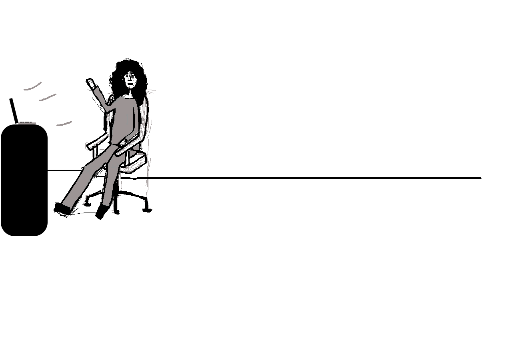
Deixam de surgir palavras e eles param de andar.

Uma imagem com texto

Descrição gerada automaticamente

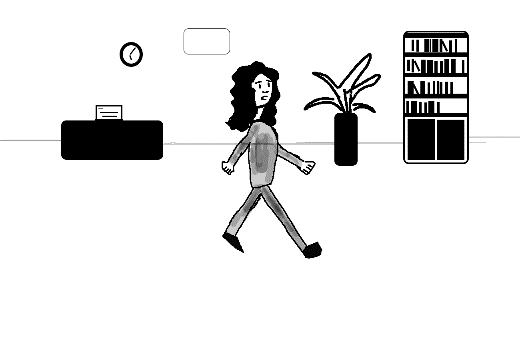
Cena 22

Volta ao enquadramento da cena 19. A mascote dá-lhe a chave e ela pega-a.



Cena 23

Ela sai de dentro do computador e volta ao mundo real.

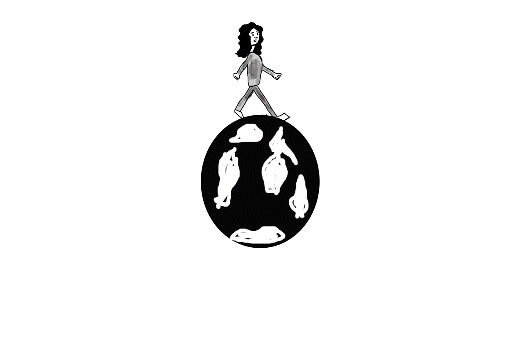
Cena 24

Ela caminha e os elementos do background vão desaparecendo.

Uma imagem com texto

Descrição gerada automaticamenteCena 25

Enquadramento da rapariga da cintura para cima.

Cena 26

O enquadramento vai afastando até aparecer ela a caminhar por cima de um globo.

Uma imagem com silhueta

Descrição gerada automaticamente

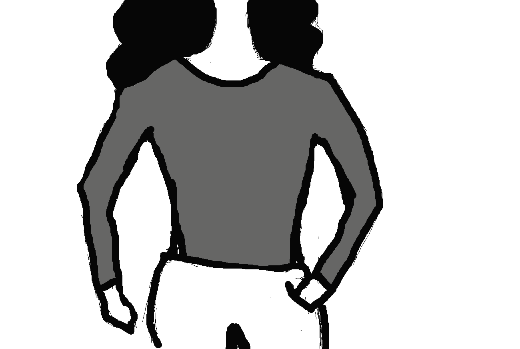
Cena 27

Volta progressivamente para o enquadramento da cena 25 ela para de andar.

Uma imagem com texto, silhueta, luz

Descrição gerada automaticamenteCena 28

Enquadramento para as costas da rapariga, com ela de frente para um edifício com uma porta.

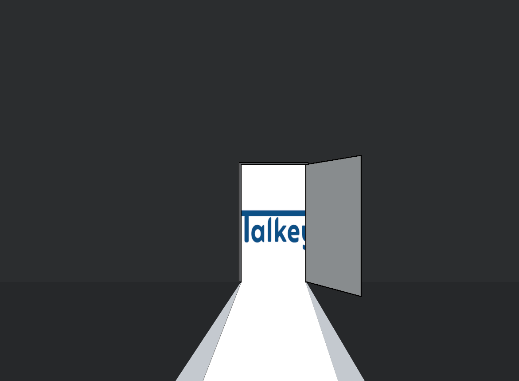
Cena 29

Enquadramento do braço, a mostrar ela a retirar a chave do bolso.

Uma imagem com texto, lâmpada

Descrição gerada automaticamenteCena 30

Ela aproxima a chave na ranhura até abrir a porta.

Cena 31

A porta abre, aparece a nossa logo por trás da porta e vai aproximando até a logo ocupar a tela toda.

## 3.3-Protótipo da Aplicação

4-Implementação

# 5-Anexos

Repositório do GitHub-