**과제3**



|  |  |
| --- | --- |
| **과 목 :** | **자료구조** |
| **제출 일자 :** | **2019. 6. 11** |
| **담당 교수 :** | **김승태** |
| **학 과 :** | **사회복지학부** |
| **학 번 :** | **20170299** |
| **이 름 :** | **김유빈** |

**(1) 지하철 빠른 길 찾기**

총 20개의 역으로 구성되었다.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 노량진 | 서울역 | 동작 | 여의도 | 신길 | 동대문역사문화공원 | 용산 | 동대문 | 삼각지 | 당산 | 영등포구청 | 신도림 | 종로3가 | 공덕 | 합정 | 오목교 | 까치산 | 시청 | 홍대입구 | 디지컬미디어시티 |

각 역 간의 관계, 환승, 거리는 아래의 그림에 있다.

![텍스트, 지도이(가) 표시된 사진

자동 생성된 설명](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAyADIAAD/4RBuRXhpZgAATU0AKgAAAAgAA4dpAAQAAAABAAAIPpyeAAEAAAAIAAAQXuocAAcAAAgMAAAAMgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAB6hwABwAACAwAAAhQAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADAyVjVoMwAAP/hC/BodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvADw/eHBhY2tldCBiZWdpbj0n77u/JyBpZD0nVzVNME1wQ2VoaUh6cmVTek5UY3prYzlkJz8+DQo8eDp4bXBtZXRhIHhtbG5zOng9ImFkb2JlOm5zOm1ldGEvIj48cmRmOlJERiB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6TWljcm9zb2Z0UGhvdG89Imh0dHA6Ly9ucy5taWNyb3NvZnQuY29tL3Bob3RvLzEuMC8iPjxNaWNyb3NvZnRQaG90bzpEYXRlQWNxdWlyZWQ+MjAxOS0wNi0xMFQxOToxNzo1Ni40ODE8L01pY3Jvc29mdFBob3RvOkRhdGVBY3F1aXJlZD48TWljcm9zb2Z0UGhvdG86TGFzdEtleXdvcmRYTVA+PHJkZjpCYWcgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPuyngO2VmOyyoDwvcmRmOmxpPjwvcmRmOkJhZz4NCgkJCTwvTWljcm9zb2Z0UGhvdG86TGFzdEtleXdvcmRYTVA+PC9yZGY6RGVzY3JpcHRpb24+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOnN1YmplY3Q+PHJkZjpCYWcgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPuyngO2VmOyyoDwvcmRmOmxpPjwvcmRmOkJhZz4NCgkJCTwvZGM6c3ViamVjdD48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAgGBgcGBQgHBwcJCQgKDBQNDAsLDBkSEw8UHRofHh0aHBwgJC4nICIsIxwcKDcpLDAxNDQ0Hyc5PTgyPC4zNDL/2wBDAQkJCQwLDBgNDRgyIRwhMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjIyMjL/wAARCAkiBqQDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDzrw74dm8QapDZQvtkkYKpI6V6rB+z4u0edrzK3GdkIb+eK5X4WAHxpY4x/rBX0zSEeLn9n21J51+UDsBbDjnP978KB+z5ajdjxDON3/TqOP8Ax6vaKKYWPKfD3wfHhbXLfVotWa7EBz5TQhC3Yc88c9O/5Eeqg5GR3oIyMGloGFIQc0tFADCp7U1YueenpUtFArBRRRQMKKKKACiiigAooooAKTFLRQAmKQrmnUUBYaUBGCKTywBgACn0UCsM8sU0RkHrUtFAWIvJ55NKIlXpUlFAWGeWvpR5Yzmn0UBYQAClxRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApNoDFgBk9TjrS0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHzV8KlB8a2QHOGzmvpWvm34UD/itLPHqen0NfSVISCiiimMQ8imRgoSpbPoPSpKjljMi4EjRn+8uM/rSfcCSiqUelwx/wDLa7Y+rXUnP61KYZY1zBKSR/BKcg/j1/z0pgWKKjil8zIMbow6hh/nNSUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAAORmiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPm34VH/iuLPHdj/I19JV83fCkD/hN7M47n+VfSNISCiiimMKKKKACiiigBrLnBHDDoadRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB83fCwr/wm1mVJxvIAPXof8/jX0jXzZ8KxnxvZ9B8xNfSdJCQUUUUxhzV8Kz/xW1iR/fI/SvpWvmr4W5/4TexH+3/SvpWkgCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB82fC3H/CcWX++f5V9J181fC//AJHixGR9+vpWkJBRRRTGFFIzKilmYKo6knpWTc6ldTgx6XEsrY/1p5UfqB/npSbsBr0VzhtfEZbet4qnHIdlxn2ASpk1DVrNlF/ZiSP+KSLnH+fpS5kBu0VBbXkN2paJs47EVPVAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAfNnwu3P43s8Z2+YTgHjgV9J187/DIfZvFOmx/umimuJZoyw+YKY0A545ByMcjINfQyuHzgHj1BFLqJDqrXPnnIgQBiOZD1H0qzRQ1cZS+zzXHyXO3yAB8oPzMferaIsahUUKo6ADFOooSAKOowaKKYFQ2qwS+fAAhJ+dQOD7/WrfUZFFIKSVgFooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBynhPwnp2m6daXLW8E9zjzY52Bdk3DPyk9ByTgetdXTIhiFBjGFFPoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACo7iBLm3kgkMgSRSrGORo2APoykEH3BBqSigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAEUYRR6CloooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACikBBGRzn0paACimlAXD9wMfhTqACiiqlzqVtaxu7Pu2HDbSOD6ZPAPsTQBborDk8U2ERUOHyx6IyPj67WNaFnqlnfcQzqX/uE4YfhSuBcooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVzmv+NdL0GR7Yie91AYAs7OPe+TyAT91eDn5iDjoDkZ3Lu0hvrSS1uA5hkGHCSMhI9MqQa4vwVp1jd6vqGqWmnWtrYWU8llp6JCA3y4Ekpb+IsRgE84yO5yASxaj4/wBWH2i003SNJtiMJFfiWeVuvJ2mPaOnGCevWpLfxZqWi3Mdp4xsobVZCBHqdqG+yknJw+c+URjGSxHGTjIrsqqappttrGl3OnXaloLhCj4xke4zxkHkfSgC3RWF4PmuZfC9ol5L5tzCGhkbGPukgfjtxz361u0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0uobBOPrVe4ultVMjfMh5+8OOOg/z3p9xE8q7YyAe5NENsI4wkjCT224A+gqXfoBVF+l9DttS+5sgjGCPqe3X/CmxaJbfK1zmdgOjfcH0WtJVVfuqB9BS07X3ArDT7NRhbSAA9hGKq3Gg2Ex3JCIZOoaIbea06KOVAZtmLuycQXUpniY4jlI5X0B9fr1rSpCMihSSvJBPtQgFooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGN4r1WTRPCmp6jAQLiGBvJLDI8w/KmR3+Yik8JaSmieFdOsVGHSFWlJOSXbljn6k9e2Kr+O9Ol1bwTqlnAW81og67evysG49/lrS0TWLTXtKh1CzkVkkX50ByYn/iRvRgeCKANCoLy7t9Psp7y7lWK2t42llkboqqMkn8BS3d5bWFrJdXlxDbW8Yy8szhEUe5PArirua8+IMy2NpFLbeGFbNzdv8r3uCcLEOfkyASxxnPsQwBq+AEkHg+1mmSRJLmWa4IkBBw8rMvX/ZIrpqbHGkUaxxoqRoAqqowAB0AFOoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMeB9cZU3R2qJgkjJLDjgdh/KtSIS4JlKknso6U9c7Ru645paADoMCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuV1DwHYXOoNqGn31/pF0/32sJvLVz6suMN24PHHSuqooA5K2+H2l/aY7jVbrUNakibfGupXLTRo395UPAP6V1iqqKFUBVAwABgAUtFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAIOgpaRSCoI5BFLQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMiOYkIx90dKfUFowa1iIz90dTU9ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFVNS1Oy0exe91C5S3t06u/c9gB1JPYDk1yv2vxF4yiK2CS6Fo8gKtcTKVu5VI6xgcIP9rOeQQRjFAHQax4l0fQAv9pXyQuy7liVS8jD1CKCxHvisD/hP3vH8vSPDWrXrM5RJHRYomI/2skr2PzKOM5xitXSPBui6MWkjtvtNyz+Y11d4lmLYAzvIz2reVVRQqqFUDAAGABQBwL+MvFkt5dW1j4RhumtuHkivmaLcDhlEhjUMw6FQCQetB8Z+M4ljeX4fyMrgn9zqG5sDJPBiGDwcZIycY6iu/ooA4yD4laSgVdXsdX0aZiAI72xfnOMEFAwxnjnHTkCui0zX9H1lpE0zVLO8eMAyJBOrsmem4A5XoevpWgQCQSAccj2rn9T8EeH9UYSvp0VvdKd0d1aqIpY2/vKwHX3NAHQ0VxH/ABVvhNlJL+I9HRApAH+mx8gAjtJx6nJPORjnotG8R6Tryt/Z94kk0YzLbt8ssXb5kPI+uMHtmgDVooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCrp3OnwHJOUHU1aqrpo26bbj0QVaoAKaro4JRlYAkEg55HWobp32iGE4lk4Bx90dzTLa0WyhIiUEhcKOn4Ur6gTzTJBGZHzgdgOTWbJDq16WzcJZwk/KqLmTHuf8ACtCOORiHnKlh91VHA/8Ar1NRuBht4b87b5+p3rFemxlT+Q5pq6Je2bB7LU5329I55CR9PT9K3qKLICnZ3jSkQ3CeXchcsvY+uKuVHLEHw3RlOQf6fSpKEAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKyfEGv2/h7T1uJY5Z55XEVvbQruknkPRVH+f6VZ1bVLbRdMn1C7LCKFc7VGWc9lUd2J4A9TWJ4f0i6u7v/AISHXVJ1CVcW9s4BWzj7BR2Y9z1+nQACaT4burm9j1nxLKt1qIO6G2XmC05BGxTxuGPvdfrgGupoooAKKKKACiiigAooooAKwNf8JafrxFwWms9RQfu760cxzJ7bhyR0yK36KAONGt+JvDabde0xtWtFbA1DS1zIF/vSQ8Y4ySVJHbHr0ulavYa3Yre6bdJc27EgOnYjqCDyD7HmrtcR4m0S/wBEuZvFHhdil0MNfWH/ACyvEUHPAHD9PmHueeQwB29FVNL1K21jS7fULOQPBcIHUg9PUH0IOQR2IIq3QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUgOVBwRkdDQAtFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAQWY22UA9EH8qIknS4mLyh4WIMYI5X1H0/wAfanF0tbTfI2EjTLHHYCm2xd0aRmJDtuUEdB2/SgCbAznHJ70tFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFct4z1GbybPw/Yu63+sSGAPG+Hghx+8lHfgccY65HSgCCyYeL/Eg1Hh9G0mZktMHie4HDSehVckKR7kE5IHYVW07T7XStOgsLOJYreBAiIoA/H6k8k9yas0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcX4VRvD/AIq1jwwWU2b/APEysFHVEdsSJjP3QxGPq1dpXHeMdml674d8QlxEkF19juH6AxzfL856bVPPJ4P1rsaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDGs4NQ1BYrq9mjEEihxbqvABAIB9+PfnpWzUNoMWcAHaNf5VNQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVxvhPOu6/q3ip48QuxsLAk5zBGxyw9mbJH4jnirfjnUZLbQhp1qW+36tILG2CnGC4O5ieoAXPI6Eit3TrGLTNMtbGH/V28SxrxjOBjP1NAFqiisvxJqT6P4Z1PUY9vm29tJJHuGRvCnbn2zigDSV1fdtYNtODg9D6U6uS+HWgQaF4StmVUNxfKLqaQIAxLDIBPfAOPzrraAGTTRW8DzzypFFGpZ5HYKqgdSSegrm5/iL4PgfafEVhIcZzBJ5ox9UyKbq3gm117xPHqer3DXthFBsi02VT5aSZ/1gwcE4JByMnjnAxWVcImv6reeFdBgtLLQ7ckatcW8ajzHOMwoANuSBhieRgjtyAdtY39pqdnHeWNxHcW8mdskbZBwcEfUEEEdiCDUenapY6vBJPYXCzxxyvC7KDw6nDDmpLKyt9OsorS0iWKCJcKqj8z9SeSe5Ncf4EvYrPSfEUt/cpDDaaxcrLNNKAihQuTuPAGcmgDuKhurq3sbWS6u7iK3t4l3SSyuERB6kngCsez8Z6FqN2LfT7qa+JkEZls7SaaFWJxzKilAPcnHeqcHw58LxSRSzae15PGMCa7neVs92+Y4DH1AFADbz4k+FbZZvI1NdQkiQuY7BTPwBnll+RfqzAepFZX/CxrvUbexuNL0G5ghuNQhthJqJVBKjEh9mxj8wOBzxz7Gn+JEXVrhvA2gW0NtE4WXU544gqQREg7QBgF24yOflPvkS+NLG202z8MNErpb2OqW4CRgY25yS3/fP50AdzRRRQBznj2zS/wDAmswSKrILZpGDHAwnz+/92tXRbs3+g6feFixnto5CSMEkqDV10WRGR1DIwwysMgj0rj/hkWj8GrYPIZJLC6ntnYk5yJCcc9MbgMemKAOxooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAZCu2CNfRQP0p9IOABS0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAce2da+J/ls5NtodoH2L/wA95s/e9RsAIHYjNdhXHfDtEn0zUtW5aXUtQlnZ2BztzgKCeSq8gdhyBXY0AFc/430+81Xwff2VjGJLiXywEzjKiRS3/joNdBRQB5Zqt/4/0fwrPqE91pemwWaiNYktcnZkKpyWfJ7YIUYwfUDotJ8I30k1pqeu+ItUvr1PLlEaTGCFGHOPLTardSCSvIznrirHxHi8/wAA6omVHEZJboMSKf6V0ltKZrWGUjBdA2PqKAM7xRqM2k+FtTv7YqLmG3cwlhkeZjC5HcbiKreC9LGleFbOMoFnnX7ROcYLO/J3epAwCe+Ki8eaTf674Mv9N01Y2uptm0SNtBw6t1/Cq5t/G19LHGs+kaJY7QCsCtczpjsCwVMH/d4x3oA6yvIdPj8G2ep63f8AihrGe8fWLn7LZuTOSNxG5YOSWJBBOMfKMY5z6To2g2+jCRxdXt7dTf626vZzLIwySAP4VUbjhVAHtXH6hpVt4b0GS6aG3j8T3+pSy2TwIpeWeSZnjTJxxtIDknGM89KAN7RNf1XVLmBYPCtxp+kAbfOvplhkUAHG2FQ3GQByRwc03xVr13HLHoGgsj65eLw2Nws4+hmcYOMZ4zwT64wbHhnUbvW/DUsk1yItUEk0FxtiA+yzKxG0KWbO3jBJ+YYbjdirOheHLPQUmaN5bq8uG3XF9ckNPMe25gBwAAAOgxQBzkPhnWfCF1Hc+GVh1C2lQLfWl1IEkmkH/LUSkE7iSSQcjrxk5Efj59Wk+HN3LqNtZQzm4iYxxSmQQJvUD52Ubmz324+bHOMnv6xPFNmdT0230zyZZFu7uFZGRcqiI4lYsewKxlQf7zKO9AG3RRRQAVwnhW/tbHxZ4xtHvLZLZb6OdWMgUeY6neOT1BUA+4PpXd15vZeH7LxL408USTNILW3niiiaFxy+z96DkHuBxQB6Mrq+drBsHBwc4PpTq4tvhno5fzFvNQWTGN4kTdj0ztqVPBF1blvs3ifVkDDBEkzPxnPHIwc9/TNAHX0Vxv8Awi/iKz8t7HxK83lsGENyrBDgk4JBJwc4PHT0p8f/AAnVi0XmDTr+PIDhD820cd9gyevcdeOlAHX0Vxtv4yv7Vo4ta0aaBmwWnRCqAHqcHPT6kn0q7B460WXZ5rT229cjzY/px8ueeRQB0tFUrXWNNviBa31vKS20BJASTjJx68GrucjIoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArLvddt7SZoI4pbm4XqkS9D7k8CrF0txcSeRE3lxY/ePjnnsP8aktrK3tIwkMarjvjmpbfQDEbV/EEgPk6LGmejPKW/TAqWHW7+Hauo6ZImTgyxfdH4HpW9SEAjBAIPY0JS7gNiljmQPG6sD6HNPqmtqtpP5kICxH7ygdPp7VcpoAooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFQ3cxt7KeYFQY42cFunAzzU1VtRikn0u7hiGZJIXRRnqSpAoA5z4aRCL4eaQBu2sjyDcecNIzD8Oa6yub+H0kcnw/0IxMWUWaIWPdgMN+oNdJQAUUVXvrC01OzktL62iuLeQYaOVQwNAHP/EHzZPB11Z2yq95eyRW1tG2MPI0i4/ADLH2U10yII41RfuqABXFH4WaCkwktrjUbQRuXhS2nCLCfVMLkHtnrjvU4+Hlt0bxJ4oZD95Dq0mG+vegDsKKpaVpNlotitnYRNHAGLYaRpGJJySWYkn8TV2gAri9CSTxN4ruvEdyP9BsGez0yFgc56STEerdAf7vUCuwnErW8qwOqTFCEZhkBscEj615/4J8SaP4d8FW1jq99HZ39q0gmtZc+eT5hIIjxufhl+6D6dqANmzU2nxS1SKIsIb3S4LqZM5Hmq7xhvYlAo99o9K6uuY8LWN5cXd74k1S3ktrzUNqw2smM21uv3FPcO33mGeuBxiunoA53x1qc2j+CtTvbeRo5UjVVkT7ybmClh7gNkVp6Lp0ek6LZ2MUaxrDEqkL/AHscn3JOTmsP4k6dd6r4B1O1sY5pbkqjJFFnMmHGRgcnjP5Ug+IOkxK39pWmraa6k5S4sJGOOBnMYdQOR1NAHWUVzlt470C8C/ZZ7yfd0EenXDE/gI66JSGUMM4IzyMUALXH/DpN2i6jecE3up3FwWUcMS2CR+INdDreof2Tod9qAUM1vA8iqf4mA4X8TgfjWX4B006T4E0e0Ls7eQJSW65clz/6FQB0dFFFABRRRQAVUm0zT7ht09jbSncXy8Sk7jjJ5HXgfkKt0UAYdz4O8PXb75NKtw3YxjZj3AGAKpnwNYKP9Hv9RgwCF8ufgfp2x+XFdRRQBzUeh69Yx7LPxDJMpJP+mRh2Ge+7qcenFRl/GtsXLR6XdKTldhYFRxxzjPc/XvXU0UAckninVbRWXVdDeN0PMsTHyyPbIPPTgZ69eObVv400yUxCZZoGkTdhlBK+xAJYH8Me/Sujqrc6bZXi7bi0hlA/vIDSAba6tp16VW2vreVnGVVZBuI+nXtVyucuPBGizM7Rwm33ghhFgA5xnPHPTvVM+EdQsDu0jWbiLaDtjkkPl5P+zgjPvigDr6K5d/8AhM7fbsbTrnhicqQM9u4/z35wGjxZe2eI9S0C/EgXl7ZA6N6nkjA+tFwOqorAsfGeiXsKu919kYnBS7Xyyp9CT8vPGOa3Y5EmjWSJ1dGGVZTkEexpgOooooAKKKKACiisvxBrcXh/R5dQlheYIQBGhAZj7Z9s00m3ZA3bU1KKbG/mRK+1l3AHDDBH1p1IAooooAKKqajqNtpVk93dPtjXoB1Y9gB3JqPRtUXWdKiv0heFJS21XIJwCRngkdqdna4rq9i/RRRSGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFV5ZJ1uoVVFMDZ3nBJHHFSo26FXbjKgmiKWOeJZI2DIwyCO4oApTDUzdR+XJEsG4bsJzj0q8obadzZPsOlOooAQDFLRRQAUUUUAFIAFUAdAMClooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDkfhuEg8KNp6cGxvLi3ZTjKnzC2D6H5q66uN8Or/AGZ4/wDEulr8sFyI9QhTPVm4lbHu23p6V2VABRRRQAUUUUAFFFFABVZtOsWvRetZW5u14E5iXzB2+9jNWaKACiiigAooooAKKKKAOP8AiJLPNo1notoxS41a9ithIM/ulB3M/Hb5QO33q62KJIIUhjXbHGoVV9AOBXHzCTVvitboX/0bRrFpAoA5ml4IPtt2kdCCD612dABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUEAjBGQaKKAM660LS7xStxYwOCMYKDA69B681iN4DsIWD6bc3Fiw/wCeLlc9cD5SOOa6yigDk3tvF+mKEtr221CJSADcxfNjGOxBPOOST6k+jH8Y6jY7v7S8N3aqvG+2cPuwOuG24/M119IyhlKsAQeoIpAYtl4t0O+OyPUIY5cZMU58th279efTIrbrIvvDOk6hE0ctnGoYbSY0A4/KsWXwXNasJNH1S8smV9ypHOQnuSn3TyT1BFMDsa5bxxG91YWNjGwVrq6EWSMgAqwz+ZFYcHiXxfp6rJd6el7bDO8vGYpODg8gYB7ng/hV6TWrPxB4v0SG1kcCASSyRuNpBxkD3IKdsjrW1BtTuul39yZjXSlBxfWy+9o7eiisrxFbaneaPJb6Vcm2uJCFaRSA4Q8HaSCAenOD3xzg1ibGrTJZY4IXmmkWOKNSzu5wFA6kn0rJ8L6JLoGiR2dxfXF7OWMkks8zSHc3UAtzj/6570eJtLvNY0n7JZ3AhZpAXO8puUdtwBxzjtzjFOKTdm9BNu10czqIn8R2t7q8nmJp9uhW1iORuPdyPU559Bx1zXVeHLeG28PWIhiSPzIVkfauNzEAkn3rlb3RPEln4fkgl1ZDZwxAGNdmSARnkRA5/H61PpXhrUNQ0m2nk8Q30MbxAJDBIyCNegAKsOcV01JXpKK2Tf6HNTilWcnu0juKKxtF8NWmi3Nxdxz3dxd3Kqs01zcPIWCjgYJxxz78mtmuZ6M6UFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFQOzSC2jcEx481gMY74/GrQAAwBiorQf6LGxA3OoZj6k8mpqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOM8YhdF1rRvFe1xFaO1rfPGMkwOON3qqtg/Ujg12QIZQykEEZBHeoby0t7+zmtLqISwTKUdD3Brk/Cmo3GkalJ4Q1aZpLi3XfY3L8faIOcD3ZQOcZ4HfBNAHZ0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUyWWOCF5ZZFjjRSzu5wFA5JJ7Cn1xXjO+n1i/t/BmlyqJ71d+oybS32e17+2X6c9sjjcpoAd8PImvLTU/EkzyPLrF20qF8jEKErGuO2PmGe4x1rs6itreO0tYbaFdsUKCNF9FAwBUtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAHXrXL6p4Ng1HWIrlXS3tRbtHJHEu1t+4MrKR+OfwrqKKAORN7rnhlQl5G2q2CLhZU/1wwe5PDHHrj610ljqNrqMXmW0ofABZSCGXPTIPIz+tWWVXUq6hlPBBGQa5/UfC8ctw15ptw9jeYyGiOFJyG5A6gkcg5B6UAdDRXJp4pu9JfyfEFk6L0+1wRkp6cjr75Gc+gxXUwzRXESywyJJG3R0YEH8RQBX1S2N7pV3agAmaF0APTJGKy/Bc5n8K2jMcsC6/hvOP0xW/WB4T0690mxvLK7iVI47yT7KVYHfCcFT7HORj2rRNezae91+t/0M3F+0Ul2/yt+pv0UUVmaBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFJk7gMHGOtLRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRXEriD4ztvZ8z6N8g3Hb/AKzgY/4C5/H3NdtQAUUUUAFFFQXtytlYXF26M6wRNIVQEkhRnAA6nigCeobtrhLOZrSNJbgITEjttDNjgE9hmo9Pvo9RskuYwQGLKQezKxVh+YNWqez1FutDG8Na6Nf00zvCILmJzFPDuztYc8dDggg8itmuP1EL4Y8URaquyPT7791ddgh67/wPP0Ln0rsKqcUnpsyacm1ruv6/4IV5P8Rtfgvbu2itIWZ9PnJiuo87/P4wsZHXBxnrkgenPS+N/FUem276ZbNKbuZdpMH+sG7IATH8fFVvCHgqSGaHWdcUm+TJgtS+5IMnIJ9XHr2/lBZa8LeKNRM40fxZDHY6wRvgOAsc6cAYO4gvnJIGOvA4OOyrM1rQdP8AEFn9nv4A+P8AVyADfGfVT2PA/KsS2tPGGhMsMFxaa3p6cItyzRXKjtmTkMB7qSepPoAddRXJ2/xA0tXig1i2vtEuZThI7+AhW4GSHXKgc4+Yg+1dFYalYarbfadOvba8t8lfNt5VkXI6jKkjNAFqiiigAooooAKKKwrrxr4YspXim1/TvOR/LeJLhXdWHUFVJI6Y6UAbtFcd/wALBgvnEegaHq+rlgCJY7fyIQTngtKVI6HnBHvTmtfGOvs8d5Pb6Bp7gAx2jma6YfxDzeFTPYqMj8jQBPr/AI0ttNuxpOlwHVdckO1LKBh+6JGQZW/gXp78g9MkSeEvDs2jw3N9qUouNZ1B/Nu5gxIB7Iuf4QOB7ADoFAv6H4c0vw5Zi3021WPI/eSnmSU9cs3UnJJ9OTWTpPjAz+IbjRNWt47K9D4gRHLhxgnBJA5IGQcYI9+KAOrooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIri2guojHcRJKhGMOua52TwzLp9x9p0S5e2/eB2t0IVH4wQe35jjtXT0UAc5aeKRDdR2GuQfYLpsKspP7iVuOFYnIJJ4B69ia6Oqt/p1tqds0F1EroemQDiuaZ9T8H4GJdR0YEKqlszw9Puk9VHPBPToeMEA6+iq1jqFpqdot1ZXCTwt0ZD0PofQjuDyKs0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVBc3ltZx77iZI17bj1+lNu7h418uBd07D5Qeg9zWeND+1SedqMpmkP8ACvyqPwqW+wEz+INMSBZmuQFc4VcfMecZ29cVLbaxp92VWG7jLMcKrHaSfYHrUK+HdJXkWMJPuuaRvD9krb7ZTbSDo0fT8R0NF5dgNWis+0a6tpFt7phIpHyS9z9a0KadwCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHHeJIEi8feFL5QRIWnhYg/eBTgH6bnP1NdjXIeMyY9Z8JzArxqqx4Y9dykce/FdfQAUUUUAFIwDKVYZBGCKWigDnvBs/m6GYyQWgmaJgCTg8E9frn8av67r2neG9Kk1HVLgQ26cDjLOx6Ko6sx9B/IVi6P/AMSbxZqmnyTj7PcgXUe/gKxbnn1JcADn7ldDqGmWeqwLDewCVFbcuSQQenBHPQkfQ1rUt7R32f5MypP92vL9CG4gtfEOhqCMwXUSyRsy8jIyDj15ri4vGjaR4WvLSaXfq9gxhCsQXIJwjbSQW7qMZyV5rtNX1Wy8P6RJd3MkUMMKYRWbaCQOFH/1q5Hwzotx4h1hfFms20UPzb7O22Dd0wsknUbgMAYxjH1zHN7vK/6/r9CuX3ub+v6X6j/BvhCUXh8Ra5GDfSnzLeBju+zhuSzcD5znnjj+XeUUVJYUUUUAMlijniaKaNJI2+8rqCD+BrnL34f+GL2c3H9mLbXJTYJrN2gZR7bCB+ldNRQBxp+HdsFKw+IvE8Q3EhU1aUKM+wNMi8C6lZy77DxprsZzkC5m+0gDntJkd/8APFdrRQByDeFvEs8RiuPHN60Z6+TZQxMef7yjI/DH5cVCnw9lcMb3xf4lmY5w0V+8WPwU4/T/AArtaKAOAu/BfgzTZ9Ps9Ts7rU7m6nIgN3JJOScjJbJ2gAHv+prrLfw5olo8clvpFjHJGQUdbddykHIwcZHNctqzvdfF/R7XaDHb2ZlzjO0kyZz/AN8rj613lABRRRQAVyfjjQn1DThf2YZL61IdZIjh8DJ49weRXWUUAYPhTxFH4h0oSNtjvYTsuIc8q397Hoeo/Edq3q4PxDpzeFtTj8SaUm2LeEubdAEQgnnOB0PqTw2OxxXZadqFvqlhFeWr7oZRkZ6j1B9weKALVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUhAIIIBB4INLRQBzGo+GngvhquiTNaXYYNIgJ2TKM5Vl79Tj07e1rQvEkepsbK9j+xatHkSWrnG7H8SZ+8v6jv77tZWseH7PWFR5N8NzGcxXETFXQ/UUgNWiuSt9d1XQpI7bxJEkkLABb23BIB4++MdOvPH0711iOsiK6MGVhkMpyCKYC0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTDKoUkZbacHHrT6iaBSpVTsU5JCgcn1oAIpxK2AuAPU0TSOgBjTf6inRxJGPlH40+lqAxBuPmdc9Pan0UUIAooopgNdA64NKM4GevelooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5L4ifuPDtvqYznTb6C7GPZtv/s1dbWJ4v02bV/Ct/Y20KzTSouyNm2gkMD1/CtSy877Bb/aECT+UvmKDnDY5Ge/NAE9FFFABRRRQBi6p4X0zWNVtb++gWZrfBEbjKkjJU49ic85rTvb2306xnvLqVYreBC8jscAAU64uYLO2kubmaOGCJS8kkjBVRR1JJ4ArgRDJ8SNRW5kkki8O2kg8q3dCrXDYz5jA8Y6bVPIHJGSBTcm7XYlFLYj0e3u/H+ujWtUiKaJak/YbN1I3NkjewPBOB+GRXowAVQqgAAYAHakjRYo1jQYVRgD0p1IYUUUUAFFFFABRRRQAUUUUAFFFFAHHaMi3HxK1+72ljDDHCrkdAQuV9RyhOOB35rsa47wWn2nWvE+reYHW4vvs6dSQsQOOfT5v512NABRRRQAUUUUARzwRXMEkEyB4pF2sp7iuH0e8fwv4ouNFuFm+wXMm6CRvmCMx457KQAMdjj3rvKwvFegjXtGkhTPnoC0YBA3nH3SfQ/Uc496AN2iuZ8I6/JqdvLY3zD+0bQlXB4LqDjd7kdD7+ma6agAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCK5toLyBoLiJJYmGCrjIrknj1DwZIDZwzX2iHloAQXgPfYT0HU46E8DBPPZUjKrqVZQysMEEZBFAFexv7XU7OO7s51mgcfK6/yPofarNcnqGjX2h3b6t4eQPuBNzZN92UADAUDoepzye2D0rY0PXbTXrPzrcNHKhxLby4EkRyQNwB6HBIPegDUooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAitmke2jaUYkKjcPQ96lpFBAxknnvS0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFMmmit4WmmkSKJBlndgFUepJoAfTJporeF5p5UiiQZZ3YKqj1JPSuU1DxfNc3DWPh+1N1Pnb57A7EPfA/i/SktvCl1fyPNrt5LOXXBQSZAI9B90A+w60rgW7rxxo0JVbdpr5i20i1QHHvliBj3FVx4s1a4fNn4Xumh5O+aXYSoPYBWGfbNdBZ6XY6eoFraxRkD7wX5vz61coA5KTxP4gt1dpvCcrKjbT9nuGkLH2HljI9+lIvxC0yCTy9WsdT0rj/AFl1atsJyAeVyQOerBRiuuqK4tobqPZNGjgdNyhsH1GaYHC6m2o+NtUgt7NoU8OwXAJlWQOb1l74GR5anoDwxAPoD3Nraw2VskECBUQY6cn3PqT61y7+B0tI459IvprW/i5SUYCvznDgDkdPXp0qS28WPpz/AGTxNAbGYHC3QU+RKOBnIzsySevAx15xSA6qimxyJLGskbq6OAyspyCD0INOpgFFFFABRRRQAUUUUAFFFFABRRVbUZTBpd3KpUMkLsNwyOFJ5oA5n4bEP4WacEHzruViw6Eg7f8A2WuvrkvhoY28B2LxggNJOTlg3PnOOo+ldbQAUUUUAFFFFABRRRQBw/ieJtA1+08QxI7x+ZtlRc9CMEAAYOevPfPfFdna3MV5axXMDh4pVDKw7g1DqdimpaZcWjgfvUIBPY9j+BrlfBV61ld3Xh+6YLLEWliQjoM/OAeh5OfxP4IDtaKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXPat4ZFxe/wBqaZdSWGpAY8yI/LIPRl6MPr6fjXQ0UAcxpvipk1BdJ16FbHUGO2KTOIbg5wAhP8Xtz2wTXT1Q1fSLTWrF7W7jBB+64A3IexB7Guc0rVr7w3KNL8ROzWoO221FgSuOyyNjGf8AaP4880AdlRSAggEHIPQ0tABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFZmua1baJp7TzSJ5pBEMZPMjew7gd6AJ9S1O20qze5uX4UfKi43OfRR3PIrmIoNV8XZmuy9lppYhIo3ILqP4icc5DHkcce2S7R9EuNbu/7Z8QRK53E21uSxVB/unjsPr1rsAAAABgDoKQFTT9Ls9Mh8u0hVOMFv4m+pq5RRTAKKKKACiiigAqG5tYLyBobiJZI27Ht7g9j7ipqKAOKu9Kv/CLHUdGnlm05MmXT5Gyiqe6DgLz3H4g8mur07ULfVLCG8tX3RSqGHGCPYj1q1XEmNfB/imLy5BDo2onaYmY7I5eORk4X3PfPtQB21FFFABRRRQAUUUUAFFFFABWN4sdo/CWqMhYN9nYDacHnjrWzWD40IHhDUcgH5FwCcc7hj9cUAU/huiR+A9PVE2KHnwo7fvnrqqw/B1sLXwhpqDGHi83j/bJf/2atygAooooAKKKKACiiigArjvFmlTW17b+ILFY/OgdTIGX3xn1OQcHn0967GmTRJPC8Ui7kcFWHtQBV0nUotX0uC+iG1ZV+ZCeUYcFT9CCKu1xHhWV9G8QXmhTudrfPGWJILDHTPAyMHHsa7egAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKgvLO3v7V7a6iWWFxhlYVPRQBxzNf+ClH/AB8ajom7GD881sMdj3Uc8fTHoestrqC8to7m2lSWGQZR0OQRUjKGUqwBUjBBHWuPvbC98J3L6hosUk+nyNuubLJbb0GUGeD/AJPagDsaKp6bqdpq1oLi0l3L0ZTw0Zxnaw6g+xq5QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUU2SRIozJIwVF6knAFZE82qah8tgVtYcn97IuWb6Dt/npSbsBs0VgNoeoyv5kmt3IkzkCMlV/IU42WuQTmdb9Z+OUIwD+HT+VFwN2iq1peLchlKukqcMjrtP1AyePxqzTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAopCcEDnk46UtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAjMFUsxAUDJJ7VxNnG3izxFcXkoY6Vbny0Gfllxjj3GRkjA7Vf8ZX8ptI9FsvmvL87Co5IjJwT16Hp6YzW7pmnW+k6fDZWy4iiHHqSeST9TQBbAAGAMAUUUZGcZ5oAKKKKACiiigAooooAKKQMGGVIIyRwfSloAKy/EOixa9o01jKFDH5onYfccdDWpRQBzvhDWn1PT5bW7lV9QsX8mfbnnGQGOe5wc+46DiuirjTu0f4mKoOy31aAsRjCl0H6ngf8AffvXZUAFFFFABRRRQAUUUUAFcr8Q7sW3hKePZue4dI1GcAYO7JPYfL1966quF+JiPc2ek2EW3zbq78pd+ccqV7f7woEzbV10jwNbCRzEIbKKEvGdpTKquQccYznp2rT0pLiPR7GO7lM1ytvGJpGGC7hRuJ+pzXPeO4TPY6baJIEEt1sIPcGN16d+WHFdbWkopQi+rv8A1+ZlCcpVJLorf1+QVFcRvNayxRymGR0KrIoyUJHBH0qWsTxD4g/sSKJI7S4ubqfKxLGmVB9WJIGOegOf51EU5OyNZSUU29kZvhn7fYeIdS0efUpdQt4I0cST5Lq5C5GSTwQc4rra8/0DXoNMjmln0jV5b+6ffO6WwIzkkAfN0yT09fpW9pvjGy1DVotMey1CzupkZ4luoQA4XrypOO/XHQ1dWKjNxXT8+v4mdKTlBSfX+kdFRRRWZqFFFFAHG+OtNnCW+rWLFLiBwCwxx/dY/jx+I9K6fTL5NS0y2vE4E0YYj+6e4/A5FTXNvFd2sttOgeKVCjqR1BGDXJeFJn0fVrrw9cFQu5prcs2CegKgdMY+YY96AOyooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACkIDAggEHgg0tFAHMaloN1ZXjat4faOG42/vbZgfLmHpgd60ND8RWmuIyRhoLuL/W20vDp7+49/cdK165/XPDgvZV1HTn+y6rD80cqnAf8A2W9QcYoA6CisDQPEZ1FzYajCbPVoh+8gYFQ/H3kz29uo9xzW/QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAyNnIAkTa2MkA5GfY0+q1zbSTbWjuHhZe6jIP1FVRb3liokN3JdndgiQAYycZGPwoA06ZJKkQBkcKCcDJ71F5bNIsoZ+cEgsQMfSpZYlmTY3TINICJkS6ZTu3RL27E1Y6dKRVVFCqMAdqWhIAooopgRSxbmWRcCReh9fapQcjI70UUgCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRVDW7v7Bod9dbwhjhYqxOMHHHp3x3FAGDo0h1rxlqeouAYdPb7JbnaBg/xHPfv3/irra57wTYtY+F7YyD97cFrhzx8245B4/2dtdDQBU1LUbbSrCS8un2xRjnHUnsAO59q43wlp9zrevTeK9Rj2MWKWygkYABXGPQDPr8xPpT9Sd/GPiSPTYMHS7I75pFOQ7dM+nsPqx7V26JHbwqiBUjRcAdAAKAESeKSWSJJUaSM4dQwJU4B5Hbgg/jUledadeSD4qNKhVY9RiwVJwWUIShx1ztRTyO/vXojMqLudgqjuTgUAci3i64k1eWOOKCHT7a58iaWXLO5zjCAEc5BPfA5Irr65iX/hErW5m11Y7eWaIl3uIFMoU9M/LkAk/r71c1bV9vhK61O38yHMJMZkTay54BwSMdc0gINU8a6TpczRv59wEbZK9ugdY2xnaTnrjsPeptM8Srqs6xwaVqSxszKZpI0CKVJByd36defrjkb7SJYfA2mXyK01xHcrcNC7FknVjgBh6FQv8Aniur1fUtRS5Ol6fpk+ZEVVvAMRx5ODyOhA5/x6UCMzwNHNFfa4smfLecSIBnbyz5I/r9K7KsLQ7COw1fV0iXEWYVXI54jHfv1z9Sa3aaGFFFFAHGeOyLe+8N3zYEcWoqrEjgA88+g+TOfauzriPihA03hyyZRnytQifO7bjhh1/HH412sZYxIWGGKgke9ADqKKKACiiigAooooAK4jxUzXHjfw5aYZVikE27s2XBx9f3ea7evP8AWlLfFHSm2A7CmSByBh/0yf1oA2/FS3DX2h+Tazzj7am4xIG8sZX5jnoMZ5rfuo5ZrOaKCcwTPGyxyhQTGxHDYOQcHnmpqKqUrpLsRGNm33MDwn4aHhvTponuZLm6uJTLPNK5dmOAOp5P19SenSt+iik3d3LSsFFFFIAooooAKKKKACuM8cWMkMlnrVoZEnt5FBZB067SfzI545Ars6gvLWO+s5bWXPlyqVJHUe49x1oAh0nUotW0yC9iG1ZVBKE8qe4P0q7XF+HHfQ/EM+jTJIsNwzPEcHYHGTgem5QT17YrtKACua16+nk8RaRpdrNJG3npPPsfblfmIBx1BEcmR7Culrl9HkXUfGWr3q7iluq2qEggfKSDj1O4SDPp9a0hFNNvov8AgfqZ1JNOKXV/8H9DqKKKKzNCjqmr2Oj24mvZhGGO1FALM5xnCqOSaw18eWDldmm6syk43C14A9Tz0/z6V0ktrFNPDNIu5oclAegJ7/X/ABNc7rOsXOoTPo+hhZZWys9wGISPrlQwzg8HJ7dBk9LhBzdl/wAMZznyJt/LzNrSNWtdb06O+sy5hkzjepU8H0q9VLStOi0nTILKHGyJcZAxk9TV2pdr6Fq9tQooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDE8SeH11u1RopWgvoDvgmQ4IYdAT6Zpuga497nT9QXytUgXEi9pMYy6/n04rdrD1/QBqix3dq/kalb/NDMOPwP8Anv8AWgDcorB0LXZLtzp2pxi31aFfnjIwJR/eX29u30reoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAopFOVBxjIpaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArk/iLO8XhOWKNwhnkEZJIHGCe49q6yuT8dQi4t9JgZmUT6hFDkf7R/wA/rQB1MMYigjjHRFCjj0FYXi7Wf7J0kpGZFuLkMkbR9U45b9R+ddBWDb2k+oeJ5dRuYZYobIGG0D8bych3xnp6eox6UAP8K2dna6FA9rLFOZVDSTpj5z6Ej0yRU+p6fd6lcRwGeKPTMAzxgHzJSDnbnIwv6n6dYpPDtvHe/btNkawuiwaTyQPLmxnh06Ecnpg981sjOOetAHnmvaZDqHj+z09mnjheHaGhkx5eEYjA6DO3HvXUWvhLR7dV8y2+1yLj95dnzWOBgdeMY7dB2rIltfN+KUEysn7q23sCeQNrLx+Y9Oh9K1/Eray1nHbaLHiWdikk/GYUxywyRz6fSkIqXMA1/X1s2jU6Xp+GdecSS9lx0wBn9RyDWxrOn/2ro91Y7gpmjKhj0B7frXHW+nXFm7aRZ6hdXOpHLyGKVkgtumC3OScDpn8MgV3kSskKK773VQGfGNx9aBnM6Xpus3VzajWlgS1sAPJSL/lswyAzDPBAAI7c11NFRXMck1rNFFM0MjoVSVQCUJHDAHg460wHLEiSSSKDukILc+gxT64cfDe2khaW91O8u9RGTHdSSHKNnggkkjHHIPbjFX/BOtT6jZXNjeSGW7sHEbSN1dSPlLf7XBB+lAHU0UUUAch8STGPCyGQA4vIcZYAfe5zntjNdbGNsar6ADrXFfE5Ek0TS0kVmRtUhDIi7mYbXyAO5x2yPqK7foMCkAUUUUwCiiigAooooAK8+1iQn4s6REwO0gEEnjIRzwM+w7V6DXBamI/+FraWGRixXhxj5T5b/jzjFAM72iiigAooooAKKKKACiiigAooooAKKKKAOY8XadI8VtqVmjC5tZ0csgySBnGR364+jGtbQ9UXWNJhvNhjkYbZYyMbHHUfTuPYir0sazRPE4yjqVYZxkGuI0Yz+F/EEun3DZsrqVURmf7rEHa3p83C+uQPSkB3Vc94NdZtHknX7s05cc+oXP65P1roa5rwE8c3hK2uImDJMzkEex2n8crWy/hS9V+plL+LH0f6HS0UVz2m20Pg/T4LW4vr28S6uyv2i4ff5bOCRuJPCkgL/vMPWs7GhuzwrcW8kL/cddrc9q5LUPDS+HrWXUvDspsXgXfJAMmKVVBzle56/wBMda6q6vLext2nupkhiBALOcDJ6D3J7DvXLX19f+Kk+waZbyW1i5xLdzDG5fZfTpxkE9DgZNa0bt2v7vX0/r/gGNayXN9rp62Ol0y8OoaVa3hTYZ4lkK+hIyRVuo7eCO1toreIbY4kCIPQAYFSVibhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGL4g8Pw61CkqHyb+A7re5XhlPpnriq2geIZbi4Ok6unkarGDjK7VuAP4l98ckfiOM46OsLxL4ci1y2WSPEeoW/wA1tODgoQQf5j8KAN2iub8OeIJbqVtI1YCLVrcfN0AnA/iUevQkdOQRx06SgAooooAKKKKACiisrxFr1p4b0abUbs5VcLHGDgyueFUfU9+wyTwDQBfubq3sofOuriKCIMq75XCrliABk9ySAPc1NXmusRa0+i6NBr91Bdz6pqkXmWv2dQkKFW3RqCNxH3evzDJya9K6DAoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKgvb60060e6vrqC1tkxvmnkCIuTgZJ4HJrlR8RtLvr1LLQbS91mdzjfbQlYYz0BeRsfL/tKGxg0AdjRVXTpbyewhl1C1jtbphmSCKbzVQ56b9q549qtUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcn49Ih0ywvWwFtL6KVm7qAeSPwrrKw/GFpJe+EtSghTdKYdyD3BB7fSgDcoqlpF7HqOj2d7E4dJ4UcMPcVdoAKKKKAMX+yWPi/wDtTbhBahN27q2SMY9MYP4CpfEd5PYaDdXFscSgBVbGdu4gbvwzmtWmSxRzRtHKivGwwysMg0AY+kPpul6XbtJfQCSeMO8ssqgufrxwCcD61qW05uVaUIVjJwm4YJ9/oe1Z9t4Y0a1lMkdhEWOfvjcPbg8ccAewrX6DAoAKKKKACuO8IRsPEHiCXPEkoBDn5zhnwQP7pB4/+vXY1jaBYPai8upQA91MWAHTaOB+fJ/GgLGzRRRQBxHj+P8AtO80DRU3+ZPdmfKdVCKVyfbMmenau3rhdAePX/iFq2squ6CxQWcBc85BILAdACfM54JBHrXdUAFFFFABRRRQAUUUUAFefagqN8YNMGNxKcn+7iGQj8fb3r0GvPJ13/Ga1IwNkZJ9/wBywzx3+bvQB6HRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXO+L9DXVtKd41AuIxwwX5ivscZ468e4710VFAGJ4Z1htV03Fw8X22A7J1Q/k2PQj8Mg46VsxxxwxrHEipGowqqMAD2FcZcbfC3ixbwptsLxdkr4GE54xjAUA9epx19R2gIZQykEEZBHegBajnt4bqB4LiJJYnGGR1BB+oNSUUAY1t4V0a2lWUWauyfc8xmcL9AxIHWtkAAYAwBRRTbb3EoqOwUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBznibw7/aIS/sXMGpW/wA0cqdWx07cn68dj7TeGvEK61bNFOoh1GDieE8E443gHnB9DyOnoTu1x3ijQ7m3vU8Q6ONt7Cd0iDgSDvnHJBxyPx680AdjRWXoOuW+v6at1CjRSD5ZoXHzRPjkH1+vetSgAooooAZNNFbwSTzSLHFGpd3Y4CqBkkn0xXC6HFN4413/AISO+R00azkK6TbNkeYRwZ3GcE5zjgEdMAg7us1zSIde0e40y4mnihn2h2gfa2AwOM+hxgjuCRXND4dLBGkdl4k122SPAQLfzEADtt37fyUCgCv41Bu/HvgqwVhn7RLcMM8jZscce4V/yrvq8nbw/rlt8QLez0/W3uLi008yx3OoMZCoYspHIOSSQevT8j0qad8QZXEc+u6TBETzLBbF3Az/AHWGCe3agDrLO8ttQtI7uzuIri3lG6OWJwysPYip6yPDvh+Lw9ZTQR3VxcvPM08ss7ZLO33jgcDJ5/GtegAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKydR16Kyk8qKJrmUdVjPShuwGtRXOSa/qkgU2ujTbf4jIP5Yq1B4ktmk8u6gubNv706YX8x/WpUkwNmimxyJLGskbq6MMqynIIp1UAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAV514xsLnWPiHoulS6pqFrpt1avvjtblogzLvY8Dhj9zrnAHGO/otch4xs9RXWNA1jSrD7bcWc7xmLzCgIkXGWIBwvBGccEjtmgBbX4a+GYZYprm1lv54m3JJeTNJj/gPC/pXU21rb2cCwWsEUEK52xxIFUZOTgDjrXK2+j+MdTLS6x4ij01GBUWmjwoQFPQmSVS27twAO4xWPeabe+F/EmhW2j61reoXF3cbbmDULx7iMW4xvY5PynkYIGfwBBAPR6KKKACiiigAooooAKKKKACiiigAooooAKKKhuru3sbZ7i6mSGFPvO7YAoAmormW8WyXs/kaHpc9+3eaQ+TEPxIJ/MD2zW7YvdyWaPfQRQXBzujikLqvPHOBnj2qnFpXJUk3ZFmiiipKCiiigApskayxPG4yrqVYexp1FAHL+CX+zWmoaMyiN9Ou3RY9wJETneh4JwDlgB7dq6iuVuWbR/H9tccC11iH7PISQMTJyh98jI//AFV1VABRRRQAUUUUAFFFFABRRRQAUUUUAFY3inWW0Lw/cXcOxrtv3VrG7AeZK3CgeuOSQOymtmuHtZ08Z+L0vIdz6NpJ/cSdFmnzy49VGAAfYkZBoA3PCOk/2P4as7Z0An2bpWIILE8855zz3rcoooAKKKKACiiigAooooAK89tWA+Lcok2sWVwgVsbTsHJHfjI//Ua9CrzxLfzfjE80akrEMu2BgfuMcd85I6UmI9DooopjCo7jzvs0v2YRmfYfLEhIXdjjOOcZqSigDjbfwfrN1Elxq/i3V0vmB8yOwmSOBc9Qo2ZwBjBPIx9ap2barpnjmw0Cx13UNUgjiM+pC8ETiFCuEG8APuLDOMngg4wc1r+IfEzw3Y0HRNtxr0+AF270tVOP3kuPujByB1PHatTRtEtNFt2WFd9zMQ91ct/rLiTGC7H39OgzxQBp0UUUAFFFFABRRRQAUUUUAZXiHSV1jSpICpaRfnjAbbk46Z9COKoeFNRZo5NJuGP2m1RXUOSWMZ6ZzycfyK10lcd4kiGiapb65b24CoxaYr1bP3hj1YdD65JoA7Gimo6yRrIhyrAEHHY06gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA4LW7e48Ia4uu6fC0ljM+LuFD29AOB7j344zz29pdQX1rHc20gkhkGVYd/wD69Lc20V3bSW86K8Ui7WVhkGuJ8LvL4e8UXXhyZ1+zzBprfIx83Bwo91yT6FT6mgR3dFFFAwooooA4TS5GuPjHrZIXbbWKQg9+RE//ALMf0ru64fwgqy+PfGdyx3SmeFeoIUBSn6hFz9BXcUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUb7VrPTxiaQF/+eakbquhlKhgwKnoc8GuD0zw62parb3V0jT2OGkd3fO+QEBQwPLA5Jz049666bSYZnVjLMu3lQpAAP5UhFua4htk3zzRxJnG52Cj9aZ9ttcKftMRDcrhwc/SiW0huI1SdfMUf3jSR2NtCcpCOmBnJx9M9KYyF7t5nMMCkEr98jp61LbWUNqmEQFu7nkn8anVFT7oAzTqVu4BTHijlXbIisD2IzT6KYFBIDp75i8x4GIXygchOeo9qv0HkYNIowuM5xSAWiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRXNX/hObV5sal4h1WWzEhcWcDpbxsvPyuUUOwwcYLYNAEWq+MlXUJNH8P2T6vqyg71iYCG3IOD5smcAjn5Rk5GDjINTeGfDU2lz3WqarcJe61eHM06rhUXJISPPIUZ6ewrX0vSNP0WyWz02zhtbdRwka4/PuT7mrtABRRRQAUUUUAFFFFABRRRQAUUVDeXC2llPcucJDG0jH2AzQA+KaK4TfDKkibiu5GBGQcEcdwQRT6wvCMPlaBG2DuklkZtwwc7iDx26Vu1U48snHsTCXNFS7hXHeJrSHUPF+g2t2Ga3IkO1R1OM4PsdoH0yO9djXO+J9J1PUJbC40qSCO5tnJDy5wMle3ccHP1q6MuWV9tH+RFaPNG3mvzN+OKOGNY4kVI1GFVRgAewp9cleaHqIsJLnWfFuoJFCrSv9kVIAmB6qu5gPfrxxV3wVLeT+FbSS/mkmnJf55DliNxxk/Ss1F8vMacyvynQUUUUhhRTXdIo2kkdURAWZmOAAOpJrm28WtqUj2/hmwfVHX5TeM3lWaH3lI+f/tmG/CgDop54baCSeeVIoY1LPJIwVVA6kk9BXON4lvdYLw+GLDz1zt/tG8BjtV91H35fooAP94UsXhV9SkjuvFN0uqTIQyWipss4mHQiIk7iP7zlvbFdNQBy2r+G9Q1fQJob3UzJqAxNbtDCqJBMpypj/i4I4JY+ta2gauut6PDeiPypDlJoic+XIpwy/TI4PcYNadctqVreeH9Wk1vTY2msZznUrNc54GPOjHTeON394D2GADqaKq6fqVlqtmt3p91Fc27cB4mBGR1B9CO4PIq1QAUxpEVlVmCljhQT1p9Iyq6lWUMp6gjINAC0UUUAFFFRz3ENrA89xLHDCgy8kjBVUe5NAElQXd5bWFrJdXlxFb28Yy8srhVXtyTXL3HjGfUrk2Phiwe9mOP9NmQrbJ1zzwW6H0HoT0pbfwSNQmW98UXkuqXYJxDvK28Y7bUGBnpz1PfOKAM+5vr74gM1jpsctr4fD4nvHXa1zg/dXnIXj6nodvIPaafp9rpdlHaWcSxwoMADv7n3qxHGkUaxxoqIgCqqjAAHQAU6gAooooAKKKKACiiigAooooAK4PS4iPi1qZQqFW2YkEjPPlk/qfyHvXeV5t4b1Wzh8d67dX9zbW29vLh8xwrOGc4GD1OFHTPSkB6TRWCfGnhwAH+1YcHuA2O/tx0pg8ceGycf2mi84y0TqPzK0wOhrzbX/EPivVLuex07QNTs9NDGJ7lRsnlAOGKEZ2DGcHr0OVruLPXtH1GURWWrWNzITgJDcI59egPpWjQgPPtBg8QaFaeVpfgmzj8xt0k9zrGZZe5Zz5ROScnHQEnitNbPx5fowudW0jS1bcVNlatNInTAJkO1sc84HQcc4HXUUAYmlaBPY3hvb3XNT1K4KbMTyKkS+4ijCrn3IJ9K26KKACiiigAooooAKKKKACqeq2EepadNbSKG3DK57MOlXKKAOU8H6jIiy6LdoUntstFkY3RliB+IIP1GDXV1xvizTJLG5i1/TxsngYOwC8HrkH/AHgSPr9a6nT72LUtPt7yA5jmQOOMUkBZooopgFFFFABWN4g8TWPh2KH7RHcXN1cFhbWdpH5k05XG7avHTIySQOR6itmqlxptpdX9nfTRBrmzLmCTPK712sPoR/IUAc6fE/iWSMyW/ga+KEZjE99bxsfTK7jt/pT9M8YXFz4jj0HUtCurC+kh84bZVmRV55Zl6ZIIBGRng4OMz+JNc1mxlSw0LQp769mTctxJ8ttF1+82ck8dOO3IyM4XgjUdLtLyW31Jb618S3x8yd9Vj2PcnA4jb7pUdAowcA/KB0APQKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoopk00VvC808qRRIMs7sFVR6knpQA+uQ8c6eTFZ6vbxk3VpMuD2xnILewbH/AH0aVvEWp6/cGDwzHEluMh7+5RtoP+yv0x1656cZqxL4d1mS3uAfEtxLJMm10lt4zEeCMYAyo+hz3pAW7LxTpM2lWt3c6lZW7SxhmWS4VdrY+YcntUcnjXw7GcHU4z8u75UZsj1GBz/+quP8PrZ6RrNxouvaVaykP+5ufs6sFOOQWPO0jBHHr616Gml6apV47C0BHKssK8d+OKAMSTx9oaqWjN3MB/ctXH/oQH0qM+P9MztWy1R2IBCi1IJycY5PX611QRVJKqAWOTgdaWmB5tofiCw0PXdeublbs2l/crNDOts7HnqCoXcoG4YyOefx6+x8W6BqMscNtqtuZpPuROSjn/gLYP6VssqsMMARnPIrKvPDGi30WybTbcYIIeNAjDHTlcGkBrUVx39i+I/D25tF1A6hZjpZXzbmX2V+o498e1XtG8ZadqUyWV0Tp+png2dydrE99pP3ufx9hTA6OiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiikJwCcE+woAWiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsaLHGqIMKowBTqKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoqrf6jZaXbie/u4LWIttDzSBQWPQDPU8dKzYtfuNRJOk6VPPEMYuLo/Z4mH+zkFz/3zj3oA3KKxooPEkqg3GoabAcDKQWjvj1+ZnGf++ae0OpWgaZ9V82JOShst5P4IQTz6CgDWorBm8W6RYxxi+vHjZlB3taSop/NTjoeCc1PB4p0C5j8yLWbAruK5M6jkYyOT7j86ANeikVgyhlIKkZBB60tABRRRQAUUUUAFZXiYFvCurBRkmzlwPX5DWrUN4qPZTpIu9GjYMuM5GOlVB2kmTNc0WjK8I4/4Rm1wMfNLx6fvGrbrC8HZ/4Ri1Zs5YucEY/jNSa9d69by6emiafbXIluALp7iQqI4++MdzzzzjHQ5FXVV6sl5sik7Uo+iNmsi/1uawuzE2iapPF/DcW6RyIxx0wH3j05UCteisjU5SWDVfFEqCeCXTdKVg4jk4llI/vAHjnoDx354x1EMMdvBHDCgSONQqqOgA6VX1HVLDSLU3Wo3kFpADjfNIFBPoM9Tx0HNYP/AAkOr6wzxeHtIkjjwCuo6pG0UJ75WPiR/T+H1zjrcptpLoiIwUW31Z0s88NrA89xLHDDGNzySMFVR6kngVzh8U3GqyGHwxYfb1KnOoTsYrRT04bBMmOuEGDn7w5wqeDbe8nW58QXk+szjBEVxgWyEdCsI+X8WyfeulRFjRURQqqMKoGAB6VBZzMfhEX7pceJb6XVpcAm1bCWiMCCNsQ4bHq+48n6DpkRY0VEUKqjCqBgAelLRQAUUUUAFFFFAHOal4TjmvW1LSr2fS9RPWS3I2ScYxIhG1/xBx2qlLqni/RLWabUbHS7+CFC5nhna3wAP4gQ2T7gD6V2FcP8RNRma3tdBshuub1wzoCp+QEAAjqAzEc4wdrCgB2nfECe/tGuY/C+rTQBtiyWzRSBiOvV1q4vjWZ8BfCmv7j0BSAc46f63rW/pthFpmm29lCMJEgXPqe5PuTzVugDmB4o1SWTEPhLVdhHDTNEn1yNx/yKQ6z4qnYC38M20aMQA9zfkEepKiM8Y/2q6iigDj/K8YX9wYJdc0vT5AuTHZw75FHB58zIPUDOMc1NF4E0+W6W61e4uNVuFOQ12wZR9F6Ad8DFWdKCt4q1RvMkYooXBfcvJzwMnHQD8D+HQ0ARQW8NrCsNvDHFEv3UjUKB+AqWiigAooooAKKKKACiiigAoorE1bxHDY3S6dZxm91aQfJaxn7mRw0h/gX3698YBwAaOoalZ6Vam5vp1hiBwC3JY+gA5J9hzWJFf+INcG/T7aPSbIkgTX0Zedx6rGCAvPTJOQeg6UuneGWln/tHxDImoX5ztQrmGAf3UU/zPt9a6SgDlp/D/iJ4HQeK5pdy7Sr2yR59w0e1l/CqnhbwtLaXV5JqthY+WxUwIkedn3t2c9ex79etdpRQBT/sjTMY/s60/wC/C/4U59M0+RQr2NswHQGFT/SrVFAHPah4J0DUSHaxWGQHIeD5Mfh0/SskjxD4PYlS+saSeT5jnzYvoSTx9ePTHft6KAMzRNds9esvtFoWUqdskUgw8Z9CP61p1yWveCYruf8AtHR7ibTtSTBBgkKI5GeoHTqfb1FS+GvEk93NJpWsosGqwEhvl2LKOMEAnrzzjjuOCKAOoooooAKKKKACiiigAooooAKKKKAIriCO6t5IJRlHXBFcZ4fuX8O+IX0G6Y+TdOTAduFVwuTz2DAdPXjvXcVz3ivQv7VsTLBHm6iwVYcNgHPHuD0/GkwOhorE8Na4ur2ASUlb2AKk6nHzHA+Yex/xrbpgFFFFABRRWRfeKdC064a2uNUtvtSnBtY38ybpniNcuePagDXrg/HEi63rOkeG9OO7UkuUu5pkXJs4lBIcnoCTjAPXA9RV9NQ8VeIFU2FkmhWbE5nvRvuSOnEWMKe/JNbGieHrHQYXW2Ekk8rFprqdt80x9Wbv/wDWoA1aKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCO4uIbW3knuJFjijG5nY4AFcPM1748ufKh/caDGyvuYczkN/wDWJHbpmpNXupvFeu/2LYPKtjatm6mjJUO3oCDyB6dz9M12NnaQ2NrHbW6bY4xgD/GgB1tbx2ltHBEMJGoUcAZx34qWiigBoRA5cIu49WxyadRRQAUUUUAFFFFABWLr/hqy161ZZEEdyBmO4QYdT2564raooA4/w34hu4NRfw7r5A1CIkQ3AGEnXjAz/e9PUe4NdhXJeOtCOoaemo2g2X1ifMWVeG2Dkj3wefz9TnY8Oao+taBaX8iBJJFIdR0DAkHHJ44yOehoA1aKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArnNY8QTtdDSNARLjVHbDyOpMNsoI3M59eeB6/TBPFOtXVmtvpmlBX1a9bEIIyEXPzOfYDP5H0q74f0C18P6eLeAmSVuZp3+9K3qfb0Hb65JAItM8M2tlMbu7dtQ1Fm3td3HJB/2B0QDsB0rboqsuoWTzCFLy3aUnAQSgtnr0zQBZooooAKzrzw/o2oSNJeaTYzyN955LdWY/iRmtGigDk5vhx4dIJsYbjTJCeZLGdoz+XI/SoD4Q12wYy6R4sv2YDCx6ixnU885JP8ASuumure3eNJp4o3lOI1dwC59s9aloA4d/Feu+HZFj8SaX5tucKt3ZDcGOT1zgc8ccHg9a7O3uIbu3juLeRZIZFDI6nIINFxbw3du8FxGskUgwyMMgivP7tL34eaitxa5uNBuZMPCzHMBxyR2zwPwB78kA9FoqG0u4L+0iuraRZIZVDI6ngg1NQAUhAZSD0IwaWigCppmnW+kaXbafaBhBbxiNNzZOB3J7mrdZmr+INM0NF+3XSrM4/dW6fNNMcgYRB8zHJHQd+ax1fxP4jUYj/4R7T24JJEl44z2GNkf/jx7g0Aaur+JdL0V1hurjfeSLmKzgXzJ5OuNqDnGQRuOFHcis1D4o14h8poNgw4XaJbxh6nPyR9emGIIHPatLRvDemaGGe0gLXMn+tu5m8yaU+rueSf/AK1a1AGHpvhLSNNmFz5D3l6P+Xy+c3E30DvkgewxW5RRQAUUUUAFFFFABRRRQAUUUUAFcF4djPiLxnfa66yC2t32QBpMjIXavy46Y3N1/jrR8f6//Y2gmGFh9ruz5aDcAQv8R59uPXLD0NafhbRI9A0C3s1ijSYgSXHlrgNIQNx/QD6AUAbNFFFABRRRQBzvh/dLrWtXJHyu6IDjg43HI7dCO+eO1dFWB4UDGyvJnABmuiw4I4CKo6knt61v0AFFFFABRRRQAUUUUAFFFYfijXzoenqLaNZtSuiYrOBjgO+O/sOuByeg60AVtf1y7N6uhaCEl1WUEyyZG2zTA+duD83zLhSO+fQG/oWgW2h2pVGae6kJae6l5klY9ST1x7fz61F4b0BdFtGeaR57+4+e4mkfcxPpn29e/wCQG3QAUUUUAFFFFABRRRQAUUUUAFcj420ffbrrlqqi7shvdtxXdGvPX1BGeo789K66mTQx3EEkMyLJFIpR0YZDAjBBoAz/AA/qZ1fRYLtwFlIKyKGzhgcHsPr071p1wngOQ6dqWp+Hy24Wzs4Ozbk5weO+euccgiu7oAKKKKACiiigAooooAKKKKACiiigDh9UQ+FPEaaumBYz5SZcEnBOSB9DyPbiu3VldAykFWGQR3FUNa0xNW0qa1ZY2YqTH5gyA2OM+3b6E1z3gjVZgJtCvXJuLQZiLkBimcbcZz8vTPTkDtygOxoprOiKzM6qqjLEnGB6mubuPGMUk5t9E0+61iUHBe3wsKnOOZDx+IyKYHTVBBZ2tq8r29tDC0zb5WjjCl29Tjqfc1z2/wAbXUZ2xaNZEk43l5SB2HGBnrz39BQuleLmX954ktkbn7lip+g5P6+1AHUUVzX9ieJQzMPFQJIwQbBMf+hcVE9h40TmHW9OkIz8s1qQDn/d547frSA6qiuWc+OotvOgz5POyOVcfm9RnxD4lsAq6h4ba4PO6SxfIIB6heccdiefamB1tFczY+O9GuW8u5eSwmBAKXK7Rycdenv7DrXSo6yIrowZWGQynIIoAWiiigAooooAKKKKACiiigAooozgZNAEFre216sjW0yyCKRon2/wuOoNT1yvw/3N4bMzMG82YuCM8jao7/Suqq6keSbj2Ipy54KXcKgu7y3sLZ7i6mWKFOrMf0HqfYdanrk9Ui/trxlbaZNIBaWsH2hox1dicc+2CAPq3tghHmeuwVJ8q01bNWx8S6bfjKSSxfuzKfOiZAEHU7iNuPxrStbqC9tY7m2lSWCVdyOhyGFch471qKx0r+x7TaJplAkRRxHF6cdM4xj0zXR6BCsHh7T40XaPIRsehIyf1NN02oKb63/ASqJzcF0/U0aKKKzNAooooAKKKKACue8Xa42k6WYbZj/aFz+7twFztJ4LfgOnvj3rbu7qGytJrq4fZDChd29AK5DQIj4h8RXGvSxuIUKiBZDnZhcbRxx13H0J75oA3PDGjLo2jQwlR5xyztt55PQnr0A6+lbNFYvinVG0rRJXhz9ol/dxYOCM9W79Bk9OuKAKqeKGufFUWk2luk1uVLPciTjpnI4wR2610lcn4H0RLHT/ALe3medcoAu85wnbH14/IVqaxqtxp+oaVBDGjpdzGOTIJYDHGMcD8fSgDYoorNn8QaRbyFJtRt1Yfey/C845PQc8c0AaVFRLMk9qJraSOVXTdG4bKt6HI7Vm+HdVuNX09p7mGKKRZCmIn3KfxoA16KKKACiiigBGVXUqyhlYYIIyCK4Xwu50bxpqnh5SRa8zQISTsBwwAyemGOeOtd3XA+KXXTfiFoWoFTtkTyjh9mTuIyT0wA/PtQB31FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFIzqilnYKo6knAFAC0VW/tCy2hvtdvtIyD5gwf1qaOWOaNZIpFdGGVZTkH8aAH0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVbUL+30ywnvbp9kMKlmP9B7npVmuK8SsfEfiS18MRuUhiIubwhcnYB0H1yB/wL2oAseEtOku7m48U6hFtu9QAMEbHJgg/hGfU8H8vcV091b/arSWDzZYfMUr5kLbXX3B7GpgABgDAFFAHl2n6FpsnijUo9U1W9n0yyYRgahqEnzSsR3LAHoeP90Yro7O+8E2VzGNNt7OS6XJT7FZmWQduCikj61GfBXh7SJptW1GaaZVbeftD5TJ4A2gcnsB39Kt6fp17qShnR9G01WzDZWv7qRiD952GMA4+6PXnpSEaEmrQSaNc3d7a3lnbBCCJsRyOCP4Qrbgfrg1g+GLG8ublbu0nv7DRkYGK1mmMjTEdzvztX2U80/4guRbaerMwhMxLADqRjHPbqefeuttY4obSGKAgwoirGQcjaBxz9KYzFtfFVvd+IrzRUtp0nt1YiRh8rkYyOPrx9D0qn4K1291qPUPtsokMEqqhEezgjNZ+jbV+IetSnyxbxROTtA65Uknjk8tUvgKM2t3q9qyhGWRWCkYbHPGOmBkdPWkIlvW8/wAZyzzbJI9NiLpE7AZzHu4z79/cegqnI2rX1vZ6jqOrfYWnmVo7SNlEaRj72ezZwMbsgZ7dtDxNb38N/JdWd1Y2cc9uY5bm5GWjHfYMjnGPXoOKrWFjYaLYzagtrLeyRDLXd3ujViMbQikHjPAOOOeaAO1RldFdGDKwyGByCKhu7SC/tJbW5iWSGVdrqw61Hpl29/psF08YjaVd2wHOBnjnvx3q3TGcF4Tmm8O+I7nwvdSb4mzJauAQPXGOgyOfqDXe1518RZrSx1vR9QwXuocs0cTqJSoYFcZ5xncOo71sCz8SeJFV766Gi6a/JtbXDXEikDh5CML9FAPYmkBp6n4q0vTJJLfzWvL5OPsNmPNnJxkDaPu5yPvED3rPiHirXX3zmPQdOdeI4yJbxgfViNkf0AYjHX02NI0HTNCt/J060jhH8TAfM31P4VpUwMnSfDemaMTJbQGS6YfvLu4cyzyf70jZJ/lWtRRQAUUUUAFFFFABRRRQAUUUUAFRQXMF0he3njmRWKlo3DAEdRx3FS9q5vwOM+G0lwF82RnIGOCcZ/XNWo3g5drfr/kQ52mo90/wt/mdJRRXJfEDW20zQWsrYn7bfgwxhc5CnhiMc5wcD3Oe1QWcpJfHWvE974nba1jpqqlqjNwzBsR5x/tFnz1xgemPRdATUV0mJtVuTPdyfvG+RV2A9F+UDoOvvmuNm0A2GleHdAkGXuLgz3WzpngMuT2CvgH/AGR0r0WtJRShF9Xf/L9GZQlJzkuit9+/6oKKKKzNQqG6fy7Od+m2Nj94L29TwPrU1VdSIGmXRKK/7phsY8Nx0PtQBleDQf8AhH1Y4y08pwDnHznit+sPwhtPhq3ZZPMy8vzYx/y0YY6nkYx1PStygAooooAKKKKACiiigBCQASSABySa4zw/nxD4qvNedg9tag21oMDA77h6HB5+ora8WXy6f4Xv5ixVmiMa4znLDHGO9O8MaadK8PWts5Bk273wO55x+HA/CgDYoorhLHxj4icXAl8OJeeTNJFvspXHKNjBDJjP0Y/SgDu6KzNJ1K91AMbrR7iwUDKtLIjbvbAOQfqBWn24oAKzNU8Q6To4Ivb2KOTGREDuc/8AARzXLDSvGXiJs6pqUemWecGC0UqzYyOeckH0Jx7GrNxofh7wfpcl9NbG9nziNJ3DNNIeiqp4z+BIAPpSApap8SSxey0TTppNQcAxNcp+7XvlwGB6dB1Ofz3NM1/UJNWsNO1OyS3nubJp22Z+V1fGOexXnB5HQ1W8KaG7A61qoWa/uGMm5l+7zwRnkDoFHYAVY1wlPGPhdxn5pLlGwueDFn09QPT9KYHS0UUUAFFFFAHA6jMNK+K1rLtIW8gRWZTjliUGfUfKvH0Pau+rz74mxeUdMv02h0LxkkfRhn2GD+dd/G4kiRwVYMoOVOQfpSAdRRRTAKKKKACiiigAooooAKKKbJIkUbSSOqIoyzMcAD1JoAjurq3sbZ7m7uIreCMZeWVwir25J4Fed+I3utSuotUsY7nTrckrFMPknuOMFlGMqCOhbk/3R1ro7aE+K76PUblGGjW7ZsoHHFy3P75h/d/uDvyT1FdHNBDcIEnijlUHIDqGAPrzQBxlr4A0W/tba8E2pDzoldhLPudiQCNxYE12cMEVtCsMESRRIMKiKFVR7AUk0crGLyZhEFcFxs3bl9Pb61LQAUUUUAFFFFABRRRQBS1DSNO1WMpfWUFxkbQXQFgPY9R+FcvceFtW0RxceGNSn8oNubT7hw0Z9lz0HPqDx1PSu1ooA5rRPGFtqNyNPvoXsNUB2m3lBwxxn5T+fHX866Wud8V+G01uz86AmLUIAWhlQfMSOQM9jnoe1O8J+If7c09o7jCaja4S5jOAc8gNjsDg8diCO1AHQUUUUAFFFFABRRRQAVl+I7lrXw9eyLuDGPy1K9QWIUH8M5rUrm/G7ufD4tYhmW6uI40+obd/7LWlKKlUintczqycaba7F/w3ZpY+HLGCPO3yg/P+1839a1aZFGsMSRIMKihQPYVzdl4tuL7xJ/ZaeH7+OBWdWvJCoQbc84BPBx3weelJ8025DXLBKJ09YWqeHJLzU11Kx1KbT7vy/KkeONW3pzxg/wA/YVu0VKbWxTSe5wHifQrfRvCzLAzSXU9wrTXcxy8hwTlie3tXeRRJBDHFGMJGoVR7DiuZ8egN4fVCmd06jOM44P8A+qupreo26Ub93+hhTilVkl2X6hRRRXOdAUUUUAFFFISACScAdSaAOP8AGt5LcS2Wi25ybmQGUAE5GflBx0GeTkeldPp1jHpunw2kXKxIF3HvgYzXJeGV/tfxTf6y0WI0yE3n5gx4H0IUY/EV29IAripm/wCEn8UwxqzJZ2m7qxHmFSQxXt3UeoBPtW54kuZUsFsrYZurxhCgPQAkbifbB/Woo/Clgml29pmVJoSHW5jbEivkEkHHt0x0oA3UVY0VEUKqjAAGABWF4lgdn025jC74bpfvDPB//V+tattBdRHE955yj7v7oKx/3iOD+AFR6nb/AGq2WHOCZFIx14OeOR6UwMa4trzXtaurO5ea3022ZTsjYo02R3wfmUnd7YAGM5I0zoWlx2U0MVhbIHiKE+WMkH1J5PQdfQVp010EkbIejAg4oAw/CNuIdAVcsUaRyEcfdGcFepzyDR4WiMVpdAFmT7QQjM2WYAAZPOQTjvV7RLZrLR4YZAwZdxO7ryxPNSabb/ZrTGzY0jtIV9MnOPwGBQBcooooAKKKKACuJ+I9un2LTL4qS8F1swCQSrAkgf8AfArtq4/4kAf8I5AT0W8jOMZ6Bu3ehgdTYzm5sLe4IYGWJXIYYIyM8jA/lU9UdFCjQtPCnK/Z48H1G0VeoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKazqgy7BQTjk4plxG0sWxSVyeSDjFQyabbT26wzRK6r09j7UASi6t2YqLiIsOoDjNSkhRkkADuapppOnoci0iJ9WXNWyilNpUFfQ0AVX1K2AkEcivIh27B1JwOn5iqEmkTam2/UJ28vduSEKp2/mK04bK3hlaSOFVdjkkCrFTa+4GKPCukjrb7vqaYfDFrC3mWMs1rLgjKOR1+lbtFHJFAZ9lLPCyWtwrswGBJ1zjvmtCmSxLMm1h05B9DTx0poAooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRQSAMk4AoAKKxH8TWsreXpUE+rS7ipNmoMSkdd0rEIMdxuLexoH/CS3cuGXTdOgwcsrvdStnpgEIqEdf4xQBsTSiCCSZgSsaliFGScDPArk/A8DXX9o69NvMl/OQhY5wik9PQZJH/ARVTxppy2Hh6a7uNR1S8uCyRx77janLZOY49qNwD1Unpius0fT10nRrOwU58iJULf3jjk/icmgC9RRRQBhap4Yh1bU4ry41HUFWEq0UEcoWNGU5Dbccn3OTzXPSafp+s6zHpmlRF7a3Aa6vjK7sOThUck/Nnn3+gro/Ft1dWnhq7eyRmnZdilTjbnjP8An1rP8Pano+naJaWlpMtxeMiF4Ydpld2GTkDHTvnoBSEb19pdtqOnGxuFZoSABliW46HJ5J+tZVppGu2qizGsIbNBhZGjLzEHtknjGTg89BW5amZrdWuECTN8zIG3BPbOBnFTUxnL3PhSRdQjl06dLeGSIQXJIO9kGOhHUnAzk0t7pt8PEsz2V5JZpewKGnSESYdT0+bIGVrp6KAMjTvDtlY7ZJDLeXQxm4un8xyR0OT0qj4wZvsVpax+WolmAIfoR0Ax6ZIroLl5I7WZ4l3SKhKj1OOK4zwldaNFYy3Go3dsNSEnmTS3Uq7+yq2WPToM/hSEdrFEsMMcSDCIoVR7CnEZBHPPoap22q2l7MI7RzcLjJliGUA/3uhz04z0Poau0xnAeNfD2m6Z4fmnsNPj+0TXAaaVlMkjcNkljk+n5V3FkXNhbmQsXMS7iw5zgZzXL/EkxDwk3mMwJmUIo/iODx+WT35A+tdPYb/7NtfM+/5Kbuc84HegCxRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFXUroWOl3l2c4gheU4GfuqT/SsrwXH5fhWzB6neTx/tEf0qfxVuPhbUkXOXhKHHoeD+hqXw8ip4c00JjabaNuDnqoP9a22o+r/Jf8Ex3rei/N/8Am1HWdM0gQnUr+2tPPfZF58oTe3oM1xOhw3Pi3xjLr12h/s60IFpGwOAR93H+1/EffaPeqfxL0q3fVrW9Z2uLqSLy44CCfLUHkjnjOfTJ55447nw3pP9iaFb2ZJMoBeUlifnY5PPoM4HsBWcklazuapmB4gvbz/hOtPtLC0M11FamWMyNiIbiwOe+fkB7Zx3qbU9V8UaFZtf3zaJNbqQPJQSRu2f4VYkjP4Va8S2l7DfWWtadbm5mtTtkhDEF0PYfm35g9qh0/TdR1zVodZ1uNYIbc7rKx+9sP8AfY4+9+WPbnPR7vLCTWi/4Lt/Xc5ve5pxT1f/AANTqY2LxI5UoWUEqeo9qdRRXKdQVQ1vYNDvS7bV8psnOKv1k+JX2eH7zg/Mm0kHGB65xx9aAGeFI9nhixP/AD0QzZHfexfP/j1bNUNEjMOgadE33ktYlPXso9av0AFFFFABRRRQAUUUUAcf40ia/wBR0PTMBoZrndMpJBKjAJH4Fq7CuNu4mu/inZYYFbW0MjLnoPmGevXLr27V2VADJZY4IZJpWCRxqWdj0AHJNefeFPHHhy10qb7TqqC5uLuWf7OEZpQHfj5FBP8A+uvROowax7zSbC1sLmdLePdHG0iecS6KQCRwxxj8qAK/hrxZB4n81rbTNStYoxxLdRoqufQFWPPsa6CsDw1BcR+C7VFjRLiSBpFVTtGWyw5GcdRyK17C8jv7GG6iZWWRcnac4PQj6g5BHYigBL++g02ylurg4SMZwMZY9lGepPQCuAgsdXnvbfWtVjvNRsXJxbsnz26k7vlRfvDscgnHAJ4x250mOe/F3ev9peMnyEZQEiHsO54GSc8jjFaNAEVtNFcQLJAcxkcfKR+h6Vy/jO7vbW90X+z7P7RdGZyhaNnVOAMnBHr6iulvr2DTrGa8uWZYIVLuVRnIA9lBJ/AVzcvj3T9u+30zVbtF+YPFbADvz87Ken86ANDTNGu9y3mtXr3N6WD+XE7LBEe21e/TvmtysTTfFelancpaxyyQ3TruWC4jKMfUDsSPQE+vStugAooooA4j4oor+GbcscBbtSQeh+Rxg+3P6V1OjSGXRLGRm3FoEJOc9h1OTk+9cz8TnVfDMGU3O12oj6YB2P1B68ZH457V02inOhafwo/0ePG3p90dOnH4CgC9RRRQAUUUUAFFFFABRRRQAVzF/wCZ4l1xtKjY/wBkWR/09lbHnyEcQcfwgEFh7getX/FGozaboFxJagm8mxBaqOrSudq4/E5/Cp9D0pNG0mG0Vi8gy80rHJkkY5ZiepJJNAGgqqiKiKFVRgADAApaQHP/AOqloAKKKKACiiigAooooAKKKKACiiigAridYH/CPeOLHVIwFt9Q/wBHnC465GSR/wB8njnhveu2rlviDY/bPCdxIg/fWzCWM+hzg/oT+VAM6miqumXQvtKtLsKF86FZNo/hyAcfhVqgAooooAKKKKACub8T+YNR0D9xLJCb9Q5jjL7Dj5S3ovUZ7ZFdJRVRlyu5Mo8ysFFFFSUFFFFAGB40tLm98K3UNnam5ud8ZjjXG7/WLuIzjnburfoqjfazpWlsq6hqVnaMwyBcTrHn8zVOT5VH+v60FZXuXqKwZPGWgrII4b77ZIQMLZRvcZz7oCP1qsPFWo3Hy2vhPV954X7V5cK59zubA/CpGdPRXMvc+NLsgQWGkacO5uJnuSfwUJj8/wDCmppHiuYsbjxOluSowLazjYA9/vqT+tAHUVjeKtQGm+HLqYvGhYCIGQ8fMcH8cEn8Kpjwes5LalrerXjN99TcmONv+2a4UflWV4k8N6Do2nrc2mjWn2h3CGV4i5Axnqc+gFAGr4FtUt/DUckbbluJGlB/8d/9lrpay9Asra10i1kggijkmhjeV0QAyNtzkkdTyfzrUoAri1U3zXT8uE8tOeg6n8Sf5CrFFFAFW+v7fTrczXD4ABIUcs2OuB3pmnyXVzH9quUMIkGY4GGGRf8Aa/2v5fnXO6W7eIfEBvp0L21up8tH6I2eBjoT3znsK6+gAqpf6lZaXB519cxQR9AXYDP09at1HPbwXMfl3EMcqZB2yKGGR0ODQBiR+Jxc82ujapPGW2h/ICqecE5YjIq9aaxDc3ZtJIZ7W5A3CK4UKWGT90gkN0zwe4pmtap/ZVmPJiMkzEIiL/DngMR6D0HWo9I0lrcre3crzXkifMXx8ue3H4fr60gNiiiimAUUUUAFcZ8TC3/COWqKcb71AeM8bHP9K7OuE8exvqWt6DpUStIXeSZ0BIwBgA59cF/1/EA7HTFdNJs1kzvWBA2RjnaM1aoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoormrvxLcz6zcaLo9iZL2EZknuflhQYHPBy3Xpx+NOMXJ2RMpKKuzopporeF5p5EiiQZZ3YKqj1JNQLqVjJp/8AaEd5A9nt3CdJAyEeoYcGsWPwoL2VLrXrybUJwdyxFtsMZ7bVGOR69T3qXxD4aTVNCj0+yEVr5MglhAUBAec8Y9yenWqUYtpNicpJNpEDa3qWtyPBoNsYYQQG1C6XC++xOpP1x9O9aej6P/ZXnu99dXk9wwaWSd8jI/ujoo9voOgFY0fhfWbuJE1TxLeKiH5YrArAAO3zIqn8OlZsdk+i+NdOsdM1K+uSVJu4ri5aQbcdTk4yByPTj15ajzL3SW+V3l1O+ooorM1CiszUtctdNmS22y3N9Ku6Kzt13SuM4zjICrn+JiF96pRaNfatibxFKhTOV022c+Qo9JG4Mx+oC9PlyMkAcNfk1SRofD8C3SDhtQkOLZDj+EjmUjjhfl6gupqT/hGrW4l83VJ7nU3wBsuX/cjHpCuI857lS3vWwiJFGscaKiKAqqowAB0AFOoARVVEVEUKqjAAGABS0UUAcX4/Znn0G1JPlTXyCQZ4270U/wDoVdpXGfEN/s9ppl2FBMN2rdMkAEEnp/s/qK7OgAooJwMmsjV9fi0i6sYJLeWT7XJsDqPlT6n19B7GgDWIBGCMg9RUNvZ2tpn7NbQw56+XGFz+VJe3aWNlNdSZ2xrnA6k9h+JrLl1LUF8Li/dYILork7gSozx0JB/n+NAG5RTIZPNgjk+X51DfK24cjse4rndVj1K+1mW1tb+W2VYPk8r34Ynnr8wwe2DjmgDeW9tHumtVuoWuF+9EJBvHGeR16VKZEV1RnUM2dqk8nHpWLpGnWNjqEscTwPMkagYfdIccMzZJPX+Z61neJNdsra+t1gs5L3VLaQGNACiqGIB+fHfpxu56igDraz5dC0ueYTSWEBkGOdmOhzWR4oknn8OQxzJJBcTsPMhhlzjg7gSMFlzjPTtWxozFtHtif7nHzZ4zxz9KALf7q2h/giiQeyqooinhniSWGWOSN/uMjAhvoR1qDUre0ms3a8t1njiHmBWGeR0x7+lY1xZwaTaQSPDYq3mPJcSeSAdpyW2ntwcfj1FAFX4jk/8ACLYVlDG4TAIJLdegHU/lxmunsozDYW8TbdyRKp2jjgdq4jxhc/2zZ+Hkt45o1urneI2XLADjlQSO+fzrvqBBRRRQMKKKKACiiigAooooAKKKKACiiigCO4giuraW3njEkMqFHRujKRgio4orXTNPWKNUgtLaLAA4VEUfyAFWK4r4gavKtrHoVjva7vB84j6iPONv/AjkfQGgCn4ct7jxR4rn8RXQAsoW228TKc5H3euRxyxx3I+leg1m6DpMeiaLbWCHcY1+dyclmPU5/wA8YrSoAKKKKACiiigArmPHszx+FbpEjL7xhsA5A+v1wPxNdPXJePYZLnT7W1jba1xMsO4Dkb2VP/ZvyzQDOqhj8qCOMfwKF/IU+iigAooooAKKKKACiiigDjdLBk+JepztHg/ZSgbPYMgx1PoT/k12VclZRra/Ei8QCJVntGkHy4YnMeee/c8f/q62gSOf8Q+LbTw9cQ20tpe3NxMpdEt4sgDOMliQP5n26Vz0+u+KfElvNZ2Ok21lBOjRO0rtK4ByOSNoQ49c13k1rb3DI08EUpQ5Qugbb9M9KloGecaxZ67o2kW0M+u3Lzy7ba2tbJQgUADJ3KoY4AwOM5IrZ8IaZHoOpahpjgm5aOK581mJLqwIYehw6tz1O4Z7Zl1SQ3fj/R7MRKVtoHndzjI3ZAx36oM/UVOJkl+IhSIsTDphWbgbVLSKVHrnGT9MevCA6KiiimA2REljaORFdHBVlYZBB6gilVVQYVQB6AUtFAHLeNi0cWjTwqWuIdRjkRFOGdQGLL0PBAwa6msG9hfUPFFpGCpgsk82RTkZZsgfX7o/Wt6gAooooA4r4myIugWiMobddjgjP8D/AOP611lhALbTraFVKhI1GD1HHeuQ8Yq2q+J9E0aMyfKTczbRwFzhST/wFvz9TXcUAFFFFABRRRQAUUUUAFFFR3EyW1tLPIcJGhdj7AZNAHMvINa8fLblC1po8HmlucG4c4Hsdqg/iTXVVy3gJJZdAfU7gq1xqNxJcOwHOM4UZ9ABx7V0F/fQabYTXt0+yGFdzH+n1oAs0VxX27Ur+wOualqM2j6cVYQWsAQSOOdrMzggEj8MDORjNSQ6r4m8RMX0q3h06wz8txcjLvz2HIIx/wDtUAXvEetXemazoNtb7fJvLny58gE4OAP5n8q6OvP/ABTbXWmHQpLjUHvZIr5ZWaUKvAK5wPz6c84r0CgBrukUbPIyoijLMxwAKpWOsWepXE8Nq7SGH7zhTs/766Z9ql1G0F/p09ruK+YhAYHGD2rK0bRb+ytYbe6vI1ggbckVqhTcc5+Zu465GOe5PNAEkmrXQ8XxaVHEr2zW/mSP0KHn35zwOnetS9vItPsZ7ycnyoULtgc4A7e9c9asx+JF6GUACxAU55PKf5/Krvi4bvC96nzfOoX5Tz1HvQBmre+KdXmC21rFp9k7MRcSLl9hA24UnrksTwBgcGtGz8PSW7pJLq+pTOPvBrhtpP07f59arJ4x0SzsYY3vBNOkK7o7eNpDnHTgYB+pFNHjOOcqlrpd60zMFWOUKhJJwOckfnikB09FVbSa8mUNcWiW4Ofl87ewHbOBjP0J/GrVMAqhrcSzaDqEbBcNbSD5jgfdPWr9MliSeF4ZVDxyKVZSOCDwRQBheCZGk8JWSuzFow0Z3HLDDEYPpjp9MV0Fcn8O5BJ4YZRjEd1KvAA75GcexrrKACiiigAorP1DXdK0pxHfahbwysMrEzjzG/3UHzH8BWdJ4nuJmKaV4f1W9+XcsskYtoz7ZlKtn6KaAOhormz/AMJjevGQNI0uBh+8Ul7qVfofkXP4Gh/CIvJEl1PXNYunAwyR3bW8TDJPKRbR375PHWgDZv8AVLDSoRNqF7b2sZOA00gQE+gz1PtWLJ41sZMjS7HUdWYMVY2dsdiH3Zto/LNXLPwnoFixeHSrYyN1klXzHP8AwJsn9a2aAOaa68X30SvZ2Ol6b83IvZHnZl9cJtwfYmnLoevXJJvvFFwiN1isbeOMD6MwZv5V0dFAHMr4H09z/pt/q9+uc7Lu/kZfyBAq5aeEfD1jzb6NZoc5yYgx/M1tUUAQwWttartt7eKFfSNAo/SpqKKACiiigArmvHAB0EArn96DyQMcH/PFdLWP4otzcaBcKDjbhj06A89aALOiEtoGnE9TaxZ/75FX6xvCkwm8MWIBBMUfknH+wSv9K2aACiiigDnk0y+0bUZrnT0S4tZzmS3JCspHTaen+P61rW9zczyAPYyW8e3LGV1Jz6AKSPxzVuigAqC9uksbKa5k+7GpOMgbj2Az3JwB7mp6zNesnv8ASJYY1DuCriMsQH2nODjmgDL8P20+oXs2rXsgeQkBUX7q4HT6DII9znqK6euY0nxDp9jaw2N8Xsp04IlQhcljxu6enXHXjvjoba7tryPzLW4inQcbonDD8xQgJqKKKACiiigArh492p/Fp5UYmLTbTYSoOAxz8rHpn58/h04zXSeI9VXRdBu70sBKqFYR13SHhRjvz+gNY/gDSvsOg/a5t73V27PJLJku4yQCSeTnrk+tAHWUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEUl1BDPDBJNGk05IijZgGfAycDvgc1LXMa5Klv4u8PyzMdhd1Uc8MVKfzdRXT1Uo8qT7kxldtdgrjdVttS0fxZ/a+mWJvEuITHLEWYZJI6EA4xtU8ju3rx2VFOE+W99UxThzW7o5Zm8c3Lb400SyjJyIpDJJIPbcPlI/AVb8La7PrdlOLy3WC9tZTDOiH5Sw7rnnHseeK1b6+t9OtHubmQJGv5sewA7k9hXJeGdL1K5s7rUY7yTTWvLl5QiJHLuU5PO5eoJOD3x05FVZOEpbar9SbyU4x30f6G/rmuJpUaQwx+ffTcQwjP5tjoP5nge0Ph/RJLBpr++l87UrrmVyPujrtH6e3AA6Vc07RbXTnaYGSe6c5e5nbfI34noO2BgVoMyopZiFUDJJOABScko8sfmNRbfNL5LsLXO32t3V9eyaT4e8uS6jbbc3siloLQfxDj78nomRjqSMYNVr+68YvNbaVLPZ6Ip2S6nHlJLk8cW5/u9QZO/8PTNdHp+n2mlWENjYW8dvawrtjjjGAB/nv3rM0INK0e10iGRYDJJNM2+e4mbdLM3qzd+OAOgHAAFaFFFABRRRQAUUUUAc149s/tnhO6XOBH8/C5PQgdvU1R0y4uvG8UdxJLc2mlCNS0cEhjaWTHzAsOSvJGAewrodesm1HRbi1UvlwDhOpAIJA/KuV8B6lBpdjfaPfSQW0lnI0q5ITdGeScHrg5z6ArSAl07RpNc1G5j1a6leGwlESWcMhW3ZQTtyoY7jwOW56inSw2l/wCKrG0sGQW9niTYijblHJO057E449TWrBoyanNcXty9zHDcMf8ARo5TGki8YLgYOePXpT59Guo9Zt7zTTZ28UUJi2NETgE5OFUjvz19eO9AhfELS3CQ6fbLvlkZZWAPICsCPb72OuOAetU72W8GgmwvbCRGVEVpIJTsCgjo3XP4UeHbm/udbv8A7a0c/lqB5qJtVfRVGTwcE/8A662dabbpM/IBIABMgQdfU0AWLP8A48bfIYfu14bqOO/vXL6tf2mpXaw6bc3twWy0p0wAg7QOGfcBjnGAeox7HVtZ4NXX7JbwJJpMcYVpHj3Rz8cKuRgrjqenap7q5sdBsljggijZuILWFVQyNwMKv5UDKPhZ7CWGY2mnC0kiIjbJViw6g5HX3/8ArcNsbRdS8Q3Wp+Y3lQS+UqOuQ20D16ANyMd81c0yxuLPTLhmJa7n3S4GBtJHC/n/ADqjax6xHYJYW2n/AGTeDvu5JlYpnqQASSewzQA6+na8/tWZRuitVWFMqSCwIZ/bn5R07Vo6EQuj2qGQMcMByDwGPp6dKl+wmHSXtISJJNhw0p++/qxHqeTUOjaY9hb7rnY1y2QSjFlRc5CqSAcf1oEUJry3j8SNNqF1BBBEu2BbiYKS/cquR2PU57Vm6rcTeIpNlsI208uIkkDbXkYMCcbhjHAGRnNRS21hBLql2lswEMnkxDzDh5G+Tk/eJzz3rT1cTvoFrfz28cj28RaaMAoq8csAfTHegChqqrd/EnRNPCfu7S2a4IGAF5IH6qK7WuC8KanYSatqesajfwW93dSbY4Z5QpWPjaBnGeAOnvXZQ6naXWPskouQSBuh+Zfru6Y4PftjrxQhluiiimAUUUUAFFFFABRRRQAUUUUAFFFFAEVzcRWlrLc3DiOGJC7u3RVAyTXCeFLV/EHiW88SXcZVUfECntxhR/wFcfixNWvHmpyTC28PWAE11eOPORWGVTjAPpk4OfQGun0bTI9H0m3sY8Hy1+ZgMbmPJP50gL9FFFMDI8UayfD/AIav9USMSywR/uoz0aRiFQH2LEZrJ8E+GbrSLYalqOsalfajfQq9ylxcF4kc84RT0xnH09KzfiUn9qXvhnw6xHlX+oCSdd2N8UeAw+vz7vqtdfqWvaPozxJqmrWNi0ufLW6uUiL4643EZ6igDQopAQyhlIIIyCO9LQAVyfif974k0CAD5hcK/KZXAbceex+Qe/NdZXHasrT/ABB0uNVlYxoHYomVRQG6+nJHPuBjvQDOxooooAKKKKACiiigAooooA4zxCpsfHOg6jj93I/kP0HLBl/H7wP4V2dYfivSG1jQpoY2IlQF0wM5ODxjBz649QKseHtVXV9HiuM/vk/dTrx8si9en5j2IoA1KKKKAOf1jRtQfVE1XR54Yb0wG2czJuXYSGz9cj0NT6B4fh0OKZzI095cv5lxcP1dv8OT+dbNFABRRRQAUUUUAQQWscEs8q5Mk77nY9TgYA+gH+ck1PRRQAUUVz/ifXW062Nlp4kl1e4TEEcMYkaMHOJGX+6MHGepGPXABkaQ51r4j6jqAJNvYxfZ4SMFSckHvnrv6f8A6+3rH8N6DHoGmLbhhJcP800v99v/AK1bFABRRRQAUUUUAFFFFABWD40lMXg7UyOrReWMtj7xC9fxrerkviO0o8G3CxpuDSxh+DgDd1PbGcdeOaAOg0aAW2h6fAAAI7aNMD2UCm61p51XRrmyVyjSr8rZxgggj9RV2NFiiSNeFRQo+gp1AHm11qsN14H8u8hxfaNJF5lu52s4UhcgE4JKkg5B78civSFUKoVQAoGAAOBVG60TS767S6urCCWdOkjIM/Q+o9jVN9Bnuru4e+1a6ntZW4tVCxoFzkKSOT9cjPegDlvHVx9tsbfUoQXht53ijU8CTBG5s+mVx+H5eiVyXj2zT/hEGihVYkhK+WqKAFAGOBjsO3HSuiuYF1PS3h82WFZ4/wDWRnDLn0oAt1Xub2C12iWQb3IVIxyzE5wAPwP5VgxeGtViKqPFF75S5wCgZufVmJzitSw0S1sXWVmlurhc7bi5YPIM54Bxx1PT1NAGXEptvHpdzhru0+6ORkY749FrfvbSK/s5LWcExyDB2nBrM1S1Ka5puorv+V/JcAnHzZA4/E9a2qAMSy8J6PZD5bRZie8wDfp0/SoLKFr7xTcXUsY8qyXyojswNxJ5HHJA4PPGfetm7uJI08u3QSXLD5ELAY7bj7CixtEsrVYlxuJLOwGNzE5J/OgCzRVea/s7eQRzXcEchYKFeQAknoMHuanVldQykMp6EHg0ALRRTJJBFE8jZwiljgE9PpQByfw8J/srU0/dgLqc4CxjAUcHAHYe1a974l0+0uJLSHzr69Tra2cfmOD6E/dU/wC8RWV4Ch8/wk7yoUS7nlfahKkKTjg8Htweorp7W0t7G3W3tII4IU+6kahQPwFAGKt74l1AK1rptppsLFSJL+Uyy4PXMSYAOP8App1pknhSS+YNq2u6pddR5UM32aLBAyCseCw9mLda6OigDN0zw/pGjJt07Tba25yWjjAYn1J6nrWlRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVHPEJ7eSFukilT+IxUlFAHI+EJBYX2oaNJneJDPGdpGRhVYc+h2n/gVddXL+KdOuYXi1rSlVby2+Z+o8xR/CcdQeRW3pWqWusWCXdq4ZTw655jburehGaALtFFFABRRRQAUUUUAV7qxtL6PZdW8cy8ffXOMVWg0LS7eUSxWMKuOh257k5+vJ5rRooAKKKKACiisHxX4g/sHS8wKJdQuD5drEOSW7sR/dXqfwHegDB1xpPFPjCHQonKWNgRLcngF3wDgeoAOPqT6V3MUSQxJFGu1EAVR6AVz3g7QZtHsJJrx2kvrpvMldzljnn5vU5J/P656SgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOW8dRsujw3qEBrSdZfc+g/762/lXTxyJNEksbq8bqGVlOQQehFZniZEk8NagHOAISw+o5H6gUeGQw8L6Wrfw2saj6BQB+layV6afqv1/zMYu1WUfR/p+iNWs7UNJN7eQXkN9c2dzDG8QeDYdyMVJBDqw6ovOM/nVPTtP1uDxNqd7eams2mzhRbWoH+qxjnoMd+5zn2rdrI2MSPwxZtdNc38txqUx+6btgyp7KgAUflW30opskiRRtJI6pGgLMzHAUDqSfSm5N6MlRS1QSSJFG0kjqkaAszMcAAdSTXIP5/jqYovmW/hmN/mcHD6iQQcD0h9T1bpxTY2m8ezFmRofDEcmU5IfUGU9T6RZ7dWx+A7GONIo1jjRUjQBVVRgADoAKRQkUUcEKQwxpHEgCoiKAqgdAAOgp9FFABRRRQAUUUUAFFFFABXGeM9PNnc2via3t1meybNxHjJeM4DY98V1Oo38Gl6dcX1y22GBC7e/sPcniuW8F3Gsas1/d6pKWtZTgW7JlMnqBnkADAx3zmgR1Vhf2uqWEN9ZTLNbTqHjkU8Ef4+3apLpJZbWWOFwkjIVVj2J71xk9rd+BbyS+0+Ka60KZi9zapy0B/voPT1Hf64rrtP1Gz1WzS7sLmO4gfo8bZ59D6H2PIoGN03ToNMs1t4VwAOScZPpzgZwOB7Cn3+n2mp2/wBnvYFmh3BtjZwSOlWaKAGxxpDGscaKiKMKqjAArjrG7jtfEVzea/MsExAETynbFHgMCoYnA4J+v4iuzqpc6Zp95J5l1Y207gYDSRKx/MigCiddgvrpLPSZkupGP72eL54oVHXLDjcegHr14rZqOC3htohFbwxxRjkJGoUD8BUlABRRRQBV/s2xNx9oNnAZg24SGMFgfUHtWD4tnfUGt/DVm6G6vvmn+faYoF5JOOQScAcc8+la+t6zb6JYG5mVpJGOyGFPvyuegH8z6AE1S8N6TcWkc2o6kVfVL1t8zAnEanpGMngLQBqxafaRW0dutvGY40CKGXdwPc9asKqogRFCqowABgAUtFABRRRQAUUUUAFFFFABRRRQAUUVT1LVLLSLN7q+nWKNQTzyWx2A6k/SgC5VDWdUi0XR7nUJhuWFMhc43MeAM+5IFZ1nruqartm0/RFFmwOJry8WMn6Kgk/XB46VhePotb1DTbS3jsJAiyGSY27GVeFGOihiBluoHQfgAP8AAmmy31xc+JtRIlublisLEdAOGI9Om0ey+9d1XJWfjbwpp9pBZrdyWyxR7ViktpQQF9fl5P8AOtKDxf4cuSoj1qyDOcKrzBCT6YbBpAbdFIjrIiujBlYZDA5BFLTA8w+ImoS6X498L3qWbXskKTfZ7ccF3YbTtOCe6ZwD2wOa6HQfCA2XGoeIwl9qt7zKZACsK5yI19APqcdieScT4n2Oo2d1p/iiwlfdY4j2pCJDFknLAHjnO3p128+m94H1qfV4dSEmrRatDBcKsF7FEsYdGjRsFVPBUkg/5AAKfh2CXwv4ul8LxyCTSp7Vr20DMN0LBgHXHoSS3p+Zrt643QJ49e8daxrdvL51lawJp1tKpPluQd8hXsfmOMj0FdlQAVxjxif4ox7d5+zwmRwOgym0fh8354rs647SlL/EnVZDg7bbBzgkZZcc/QH/AD1AOxooooAKKKKACiiigAooooAK4jUN3hDxL/ayIq6VeuqXuBgR9dr4AA4PXrwTntXb1XvrKDUbOW0uU3wyqVZfY0ATqyuoZSGUjIIPBFLXE2mpzeC7pdL1aTfo5OLW75zbAnhZMk/J2B/hxzxyvaRyJLGskbq8bgMrKcgg9CDQA6iiigAooooAKKKRmVEZ3YKqjJYnAAoAWiubn8a6aZjb6VHcavcjOUsU3qvuznC4+hJ9AajFl4g1+I/2hdLpNoxGLayZvOODzulOD1HG0D0O4cEAsah4ika7OnaJb/br0HbJIOYbfnB3nIy3B+XI6YJFWdF0KPTVa4uG+06jMd89y53MT6Anoo6ADAxV6wsLXTbRLa0hWOJRgAd/qe9WaACiiigAooooAKKKKACiiigArk/iRAZfBd1Ku8tbskoVCATzjv7HP4V1lZXiOwGpeH7y22lmaMlQO5HIFAGnG6yxrIjBkYBlI7g06sbwnqC6p4V026XdkwiN9ykZZPkbg9sqce1bNABRRRQBleJLc3Ph69RY/MYR71X1K8/0q1pUom0eylGMPbowxnHKj1q0yhlKsAVIwQR1qtYWMenWwt4XkaJSSiuQdgJJwMDpz3oAtUUUUAQXlpFe25hlHGQysOqsOQQexFRapYvqOnyW0d1Lau2MSxMysv8A3yQf1q5RQByi+CvmDPrN/J825w0z/Ofchs/TnipF8CaOZRLOkkzccM3Bx9eh+h+mBXT0UrIDNsvD+laeVa2sYUdej7Bkf5ya0QABgDAHQUtFMArH8VXhsPCupXCjLiBkQYz8zfKP1IrYrkPGP/Ey1PRdCjdszT/aJwnJEaggEjPTJ/8AHT6UAbPhix/s7w1YW2BlYgTgY688++K1qQAKAAAABgAUtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXJ6hod7o1++r+HlUs4/0izYkLKMjoB364PUZ75IPWUUAYej+KtO1eX7Ll7S/HWzucLIe+V5+YY547dcVuVlax4d0vXITHfWqs3USp8rqR0IYc1iNZ+LtBYGxvIdasFbJgvMi4C85AkHX6tmgDsKK5O2+IGmCVoNXtr3RZ1AyL6LahJGThxlcD3xmuktL601CEzWV1BcxA7S8MgcZ9MigCxRRRQAUUUUAFFQXd5a2Fs1zeXMNtAn3pZpAij6k8Vy1z4zn1GZrTwtpz6hKDhrqVSkEf54LfoPQ0Abuua7Y+H9Pa7vZMZ+WKJfvyv2VR3P8Ak1zXhvRb3WNUbxLroUTMR9mgViwiUdhkcD6dckn3u6T4Rk/tFtW8QXI1DUukef8AVxL2CrgY/wA9TzUup+EpLi7mvdN1rULC7k54lMkWc5xtJ6ZzwDjk8UhHTUVxQ8Uav4evltfE1qr2jYCahbREICf7/b+R4+73rsILiG6iEtvKksZ/iRgRTGS0UUUAFc/NY6lrV3dCe/urCxjk8uGO1/dyPt6uX64Jzx0wB9a6Co55o7a3knlbbHGhd2PYAZJoA5nwncXsOqazo15eS3a2UiGGWXJfawJwW79j+PoK6quX8GQzzQX2sXEbRtqU3morYyI+doPuMkfhXUVpVioy5V0/Pr+JnTblG7/rt+AUVz2v61fQXcGlaNbrPqEw3szkbYY8H5jk8kkcDp1PoDk2R8QaQ7XuoWF9euxLOIr8OAPaI4XPPbHTjFCpSceb+vuFKtFSt/wy9WdvRVTTdSttWsI7y1YmN+zDDKRwQR2INW6zNQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACisSz1uVXEeqQrbs74jZT8pHuT0NalzJOiL9niWRicHLYAFAE9FZrrrDtIqy20akfKwjJK/rzSQRauhcTzW0gKkKygqc9sj0pAaTMFUsxwAMk+lYU3iNnBTT7Ga5kJG09Ex7n1qeLS3IMbzSGM/63cctI2ck57DPatOKGKBAkaKqjsBSd3sBzZu/FMuSlrbxgjo2SQfb/A5qaDWdStONUsWx/fhHA/D/AOvXRUhAIwRkUWl3AgsryO+tVniztbsasVSNqLabz7dQN3DoOhFXaaAKKKKYBRRRQBS1i1lvtEvrS3KCaa3eOMv93cVIGfbNN0S3uLTQdPtrsILmK2jSUIcqHCgHB9M1fop3drC5Vfm6hRRRSGISFBJIAHJJrjS7ePblkjkI8MQvh2Q/8hBgRx/1yBGD/e+lP8S3k+t6vF4T06Ro94EupXCf8soevl5HRn46/wAP+9XV21tBZ20dvbRJFDGNqIgwAKAHoixxqiKFRQAqqMAAdhTqKKACiiigAooooAKKKKACiiq9/eR6fYT3cuSkKFyB3x2oA4nx9qRu7yy8PQKz+ZIslwY8HGThEI9ycnPoPWuy0rT49K0u3sYm3LCm3djG49zj3Oa47wVYXGp6nd+INQjHmtIRGcZBPt7AYA/+tXe0AFc5qHhC3luWvtKup9JvyOZbU4Rz/tp91uncV0dFAHJR6n4r0dhFqmlw6rB1F1YOVkwP70bADP0YCmv8RdLtnjS+0/VrJpHCAT2pPfk/KW4Hf6iuvriZXXW/iWls4ElrpkBO0jjecZz2PVPypCNeLxv4XmbaNesEb0lmEf8A6FirMHinw9dS+Vb69pc0g/gjvI2P5A1LNoOlXDhpbGJiPbA/Kqsng/w9KuJNJtmHutMZel1jTIE3zajZxrjOXnUD9TVRvFfh1euvaZnGcC7Qk/hmoI/BHhmL/V6NaIeMlUxmr0Og6TB/q9Ptxk55QH+dAGXN460VFzbfbL1iQALW0kYf99EBf1oTXNc1SNTpWhtbI3/LfUpAm33CIWLfmK6KOGKLPlxomTk7VAzT6AMbTvD8dvdnUL+Z7/UWPE0xyIhxxGv3UHHYAnvWzRRQAUUUUAFFFFABRRRQAUUUUAFFFVtQ1C20yyku7uTy4YxycfoKAKmua5b6HaLJLl5pDthhXG5z/h/nvWVovh6S5k/tbxAgnvpR8kMp3pAPQA8A+w4FV/Dljca5fnxJqgXlmS0h2cBAx2scjPqR9c12NAFFdF0tJYZhp1p50IAjkMKl0x6NjPc/nV6iigCOaCK4jMc0SSIequoI/I1n3HhrQ7qNkm0mzIYYOIVB/Mc1qUUAcNqHh2/8MFdQ8Mzyi1jO6bTmYuhGeSq+v698npXT6HrdrrunrdW2VIO2SJuGjYdQa0q4nWrG48L6t/wkOmJLJaOwF7ZxLwR03AZH/wBY+x4QHaSRpNE8UqK8bgqysMhgeoI9K5yb4f8AhO4lEkuhWjNktyDgk9yM4P41tabqVrq1hFe2cgeKRQevKn+6fQjuKt0wIbW0trG1S2tII4IIxhI4lCqvfgD3qaiigArjfDW2Xxprko2naiLuAxnLNn+XUfrxXZVxPgbdJq+uzOCCzxqPlOMDd36H3weufagDtqKKKACiiigAooooAKKKKACiiigCOaCK4j8uaJJEP8LqCP1rmX8GfYbtrvw9qU+lyMSTbjL2zE9SYs7cn1HPvXVUUAcmmo+NbOMi60PTb/HIltrtoTjtlCrc/RqkTxXqQOJfCOsE5wTAYXGfqzrXUVna7diy0S6n3OuE2go21vmOPlPY88e9AGHB4w1G+R3svC17IqMQxeeJcenQnJwQcDOKsLqfi6dXEXhzToSMgGfU26/RYTn8/wAaPBNksGiC7HDXjGQqUVcYJA5HUY9T+Wa6WkBzAs/GV0jfaNX02yBHyiztCXH1aRmB/wC+afD4MsnfzdUurzVZN28i8nLxhs5yqfdX8AB7V0lFMBkUMUEaxwxrGi8BVGAKfRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByPg0tp19q+gSqFNtN58Pbcj9Tj6jP8AwIV11chr4OieLdN14zCO1mxZ3RYgKFOcEnHGDtOc9FNdfQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAEgDJOAK5Lwsj6vqt94kuAmJWMFqoGdka9wT0z3/Go/EusT6ldN4Z0dfMnmGy6nAykKHIZcjo2OuegPHPTp9OsYdM0+CygGI4UCjjGfegC1RRRQAUUUUAFFFFABRRRQAUUUUAFNkMgX92qs24ZDNgYzyeh5xnjv7dadRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHNBDcRmOeJJUPVXUMPyNYV74J0C8k81bFbSb/ntZHyH/ADXFdDRQByf/AAimrWRZ9J8V6khI+5fEXSk/V+R+HvSp/wAJxveFbzw5I6DndFNuGehYBu/9K0fFWstoegT3UQzct+6gB6bz0J9hyfwpvhPRl0XQYYmLtcT/AL+4eQku0jckknnP1oApeX48fCm58PRjuyQzE9fQt6UxfD/ii8j/AOJh4reHJ5jsbZEBH+8RuH511lFAHMweBdIS5W4vGu9SlU5U6hMZsfn29uldHFFHDGscUaxxrwFQYA/Cn0UAFFFFADZI0ljaORFdHBVlYZBB6giuL1LwxqGh3Lap4SKx95tPJxG4/wBlemevB/AjgV21FAGD4f8AFFtrSGGRTa36cSW0hwc4PT16HjqMHNb1ct4j8IrqUrajpsptNUA4dWKLIR03Ecg+4rJe5tvEsSaD4p8yzvoSQ43BYpjxg88HOeOMcn1FNLWzYm2kdVqfiPTNKEgmn3zRjJhiG5/oey/8CIFY4gvfFEyHVClppeRIlkr5ebGOXPdc9uPx4IbafDbw9aEfuHkHo5GD+Qq9/wAIN4Y3ZbRrZ8tuw4LDPrgnHauj9zBe7Jt97f8ABOf97N+8rLtf/gHQKqooVVCqowABgAUtZ+uaPBr2j3GmXMs8UM4AdoJNj4BBxn0OMH1BNO0jTE0fTYrCK4uJ4ohhGnYMwX0yAOBXMdJh+F0SbW9evZMm5N00eSeiAkLj2wo/KunllWGF5XICIpZiewFcxf6dqWiapNq+jxpcRTDN1aOSC/JOVPryccHqRj0ivNT1bxHatptjpF5YLNhJ7m8UKFT+LaAfmyOO3Xp6dE488rrbTXtp/Xqc8J8keV766d9f69Cx4Ctmg8LxSMR+/kaQAdhwvbr92unqG0tY7KzhtYc+XEgRc9cD196mrKpPnm5dzWnHkgo9goooqCwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooArNZwTQKkiBgADnvn1qaGJYIhGmdoJPzHJ5OetPHSigA6UUUUAFFFFABRRRQAUAYGPSiigAooooAKKKKACiiigArP1zVodD0a61GfJWFMhR1ZjwAPqcVoVxmrqvinxfZ6SjGTTtMb7TelM7TL0SMnp65HufSgC94I0m407Qhc6gJP7Svm+0XRkJLAnopz6DtXS0UUAFFFFABRRRQAUUUUAFFFFABXA+MLuXXtZt/DenyFgPnudrfLnPAbAPAwfbJHpx12tatb6JpNxfXDoojQlAzY3vg4Ue5Ncz4D0wTxS6/c7ZLi6d2R/lPVjuIx0ycjr60COt06xi03TreyhH7uFAoOMZ9T9SefxqzRRQMKKKKACuM8FSLfatr2pBeJLjYhwOBk5wR1zhf0rqdSvo9N0y5vZASsEZcgd8DgfjWB8PrY2/hG3diC07vKT684/kooA6miiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4fWQ3ivxRHosc22xtF8y4wf9YcgHGO4zjnpk9a6zVb1dO0y4u2IHlrxn1PA/U1heBrN49Ie/mfdLdtnAxgBSR6dScn8qAOnRFjRURQqKMKqjAA9BTqKoavrFloln9pvZCqk7URRuaRv7qjuf8AJoAv0VzGm33ibWGaV7SHSbY4KefH5kjAjPQMPxyB1rX0i8nvLaYXSRrcQTNDJ5edrEdCM8gEEUAaFFMllSCF5ZWCxopZmPYCq+n6nbapC01qXKK20l42TPAPGRyMEc0AW6R0WRGR1DIwwysMgj0NLRQBwWkqvhbxzNpWZl0+8XdAuP3as2Nv/oJXPXpnrXe1x/xC06W40q2v4HCy2Uwbpk4YgccddwXj610Wj366po1nfLj9/EHOAevfr70gL1FFFMAri/AZEl9r8vG57od/mI+Y8g855PJ/TFdk7bI2cgnaCcAVxvw7VjaalNxta52ghieQPTtwRQB2lFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFct43nm+w2tnbwmSaeZQhzgA7gMfjux+ddTXDtnWviLGFjQxWI3uzNuI27gNvYZYqcYHTr2AJnZWtulpZwW0YAjhjWNQB0AGBU1FFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKWrabDq+lXNhPwkyFc4ztPY/gaxfCGqymOXQdQfOpacNhY/8togcK49SOAffnuK6eue8SaPeXDW+qaQ6x6naMWQN92Zcco3qD/nnFAHQ0Vj6B4htdetWKAw3kOBc2kh/eQt7j+6cHB7/UEDYoAKKKKACiiigAooooAKKKydZ8SaXoaH7XcAzbdy28ZDSsPUL6e54oA1HdI42kkZVRQSzMcAAdzXIXviDUPEE02m+FxhANsupNwicjOzg5OM8/iPWoPsWs+NCr6iJNN0kH/j2UlXmGQfm9RwOcDvxXZWtpb2NutvawpDEgwFQYFAFLRNEg0Sz8mOSSaV+ZZ5WJaRvU5rToooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKZLIIYXlYgKiliScDigDjfEKrrfjTS9JCb47T/SJwW+Xnnkc5OBjkfxV2tcV4Itvtuoap4geRZGupDHG4PO3Oee3QJ0JHWu1oAKKKKACiiigAooooAKKKKACsrXNAs9dtTHOCkwH7udB8yf4j2rVooA42x1zUfDs66b4hizb5CwX6HKkejZ/H346YxXYRyJLGskbq6MMqynII9jUN7Y22o2klrdRLJE4III6e49D71xkU194Hv47S4drjQpTthlY8w9OCcAA9Tjv2x0AB3dFNjkSWNZI3V0YZVlOQR7GnUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZXiPWF0PQrm9xulC7IYwMl5DwqgdzntUHhTRTouiok2WvrhjPdyM25nkbrk+3SsdCfFfjdt6EadoMhCru4luOmSAf4ccfQ/wB6u0oAKKKKACiiigAooooAKKK5rxpNcGxstPgYxrqF2ltLJgkBCeR1HXge4yKqMeZ2JnLlVyS+8baFY3CwG6M7mRY3MC71jycbmb7oA7859q3pnZIJHRN7qpKr6n0rlPFOl2mleAb21s4ERFWPPyjLHeoyfU1qeJdY/sjQZJwwW5lAjhUnne3GffHX8KpxSipLa7/C3+ZKnduL3svxv/keba7CNR1srqFy169un72R8NGJckFEToFHC9Mk5rv/AANpq6Z4ZjRFVFmkaYKq4AB6dh1xn8a5TTvB+q3Wi21xA9oskhLus+/kDgDpnk5PXuDXXaR4gnfUf7H1ezFnqIXdHsOYpwByUPbvxnsfQ1bt7LT/AIYiN1V12OhooorA3CiiigDmvHk3leELob9pkeNAc4/jBP6A1q6FE0Ph/TYn++lrGG4xztGeK5z4jT50uw04MAb27VCCRyoB9ffbXZKAqhQMADAoAWiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5L4g3rQaJHbISDcSDPybgQpBI9R25HpXS2Folhp9taR/cgiWMfgMVyfi8+f4k0KzY74mmQvECc/6xeT6j5T19OO+O0pAMmlSCF5pWCxopZmPYCuD8OufFvie41S/w0VkoFtbHlE3E8kHI3fL165A9K7yaGO4heGVQ0bjaynuK4IWmq+HNXuLPR7q2ljmiVtkkW51wD0AI+bkHnsOlAjtNQv47GJRgvPKdkMSjLO3+Hqegp9jai0t8HaZZGMkzAfec9TXK6Y08Hia184TXEtxE4knuoNjgjsg4Krwe3PHtXUaleGysnkRN8x+WJMfebBP9CfwpjOb16+utX1NdDsA6osg8+VcMOADz6AHryDkY9j0MNvFo2j+Vbxs6W8RKrnlsDPU+tc/b+Hr7Spba/tnlmufMZriMTBQ6se+RhuMdTwRxXTTlpdOlPkMWaJv3TYyeOnB/rSAw/BokawuZ3eRvMmz+8JPOBnk5zyTzmukrjNCtPES2i20aJYWokJ3yDdIV4HAPTuegrorPR4bWLbNLPeOVAZ7mQvnHseBzQBNqdkuoaZc2jgESxlRkZ57frXP/D24kl8NeS4I+zytGoIxgcHH4Zrq64HwC/2fXdesPLcbJ2+Yg4+V2X9c0wO+ooooAgvMixuNoBby2wCcZ4rlvhw6v4fuSAc/bZN2R3wv9MV0mrsF0a+JfZiB/m3Yx8p5zxXO/DpNvhyb5SN125+ZcHoo6Z9qAOuooooAKKKKACiiigAooooAKKKKACiiigCOeZLaCSaQ4RFyecfzrkvAsMky32pSncZJPKRmHzHH3ie3Jx+K1a8d3wtfD7xEgCc4JyOQMEjB6/8A6619EsP7M0W1tTkuqbpCTnLt8zfqTQBoUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAc9rXhaLUbpNQsrh7DU4jmO5i/UEdwe4PB71Rh8U6jo0otvFFi0aZIXUbWNmhPpvAyVOMcjIz2UV19MliinjMc0aSIequoIP4UAVY9Y02bT1v4L6Ca1ZtqyxOHDNnG0Yzls8YHOeKu153YeFtN1/xFq19FbNY29tOILaW2AjdpFzvcMOnOQMY4x0rWTwZfQE/Z/FmsopYt+8mMp+mXJ46/p6UAddRXJt4S1aQ5k8X6pzjJQKvA+nH6UyPwGrRsl34i1+4DdVN/IF/LJoA6a91Cy02AT395b2sJO0STyqi59Mk9awLrx9ocbmGwkl1W6zhYLCMyFjz/F93HHrS2vw+8N20hlaxNzKeDJcOXY/U9/xrore1t7SPy7aCKGPOdsaBR+QoA5ITeMtfVo1t7fQrNuGcsZLgr/snACn6j6EVO/gvTLPS751ga+v5UZzcXX7yR26+nqOOPaurooA53wRfyX/AIYh8598tu7W7ZUgjacLnPU7dvNdFXIeHYH0TxZqmk7Slrcg3duMEDIIDYwMdCoxnPy9K6+gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5fx9dy23hzyYnVDdyiBiwyNpVif5V1FcbrjDVfHelaQyNJbwobmYYO1SM4z27Af8AAqAZv+HtP/srw/ZWRUK0cQLgLgBjy3H1JrToooAKKKKACiiigAooooAKKKKACiiigAqC9s4NQs5bW5jDxSqVYEfqPep6KAOEguL7wRffZbxpLjRZpcwzYLNHn+E++cHA98D07iGaO4hSaGRZInAZXQ5DA9wabc2sF5bPb3MSywuMMjDINcSPtngbUghM11otzIAvGWiJ4xkkAHPtyPpSA7uio4Z4rmFZoJUljb7ro2QfxqSmAUUUUAFFFFABRRRQBFNcQWwQzzRxCRxGm9gu5j0UZ6k+lS1xuux/2j8RvDtlK5NvZxyXphydrvgqjEDjKkZGfU12VABWEniEy+NZPD8UMckcVn9ommWU7oX3ABGXGMFWBBDZ9u9btcT8PHGqDWvEm2Tbql4TCzrgtCnEZx6gHafQrjtQB21FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRSAAdBigBaKKKACiiigAooooAKKKKACiiigAooooAKyvEerpoeg3V+330TEYAzlzwvGR3/StWuL8T513xbo3h1CrQQt9vvRjOFXhF9skkH6igDT8E6N/Ynha0ikjZbuZRNcl87jI3JDZ7gYH4V0NFFABRRRQAUUUUAFct4YvL2/13Xpbq4kMcU/kwwdERQWGQPU4GT65/Dqa5rRDHD4s162AAYtHIMDrkEn/wBDFaQinGT7f52/UznJqcfP/K/6HS1FcW0V3EIp03oHV8ZI5Vgw/UCm3F5a2jRLc3MMLTOI4hJIF3seijPU+wqZiVRiFLEDIUYyfbmszQ5nxnL5sOnaUFz9uukRz/dQEZP4EqfwrF1e6g13xEftN2lto1lhZZ5G8tM567mwBk/KMdcdx0p6jL4l8+71me2gsywaC3ZpGdogRj5Bx83vgjqeRWx4V8F2UVhHd6pu1CaUbkW6+ZEBHZfukn1x0x0roqwUUot9Omuv9WRz05OTlK3X8P6udoiLGioihVUYVQMAD0rkbiZNe8a6eLNvMt9M3tLPG3BZh0BHXkYI92HatCbwbokzkiz8pD1igkeKM/VFYKfyrWsrC0063EFnbpDEP4UHX6+tZxko3fU0kpS0eiLNFFFZmgUUUUAcT4y/e+KvDEGNw+0bmBBx99P8DXbVxOuW/wBo+I+jD5srGrHgY+Uu2f8Ax0jmu2oAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDidbRG+IOksCPMyqnJzwMt0xx37/gO/bVx2tFf+E/0fkjPykKMc4Y856jHpn8K7GgQVzWsarpmla2t1eXBM0UHyQRgs5JOOB0zz368enPS1yUnhuz0W4l1Jb6WLPPEYllYnqQX3fMTk5AH3j26AxsutDUfEOmvbWNyPJWRmEibS2V4A+n8/wA66eGSG/tYLjyiVYCRFlTlT247EVzHk32io2rRtKbeUgy21xLkqvUHIACnrx055z261GV41ZCCrAFSOmKSAdWZca7aQ6iunx7ri7JGYosEqCRnPPGAc/8A660647w/qcOnXF/HrFz5F287EmdgFxkAYJPct09MHimB2NFZaeIdMmbZbzSXDYztghdzj8BV+CZp4w5hkiBAIEmAfyBOKAJa4XwUHfxR4imG0RGdsDBzzIxB/EV280qwQSTPnbGpY49AM1x3w7gZtPvdRJGLqclRnOMdf1Pb0oA7SiiigDN8QY/4RzUtxIH2aTJH+6ayvACgeFYyCTumkbJPXLGtLxJL5Phy+kP8Meeme4ql4GXHhKzOANzSNx/vtQB0VFZfiHUm0rRZrmNlExKxxlugZiBnHfGc49qn0iC4ttItYbu4e4uFjHmSP1Zu/wDhTs7XFzK/L1LtFUtT1ax0a0+1X84hhLbQdpYk8nAABJ4BP4GnT6nYWpjW5vraFpRmMSyqpYe2TzSGW6KQEMAQQQeQR3paACiiigAooooAKKKa7rGjO7BVUEsT2FAHF+IQdT8aaXYbg8cUiM0eMgcM7Z+oAH/667auL8KINR8R6jq2DsUFFBGVVm2lgCOCRt5x0yPWu0oAKKyp9ftodeg0ZIbia6lXexiQFIl9XJIx07ZPI9RWrTaaEmnsFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWT4k1VtI0Oe4hw10+IrZOMvK3CgA9fXHoDWtXLB217xrhcNp+jqfmHIe5bgj/gIH4En8ADW8PaWmjaFa2Sj50QGQ5yWc8sc/WtOiigAooooAKKKKACiiigDjvGBlsNa0PV1mWKGK4WOdmIUbGIBye/DNx9a7GszxFYjUfD99bEZZoWK8Z+YDI471W8I6pHq3hmzmSQPJGghl5yQ6jBz9eD+NAG5RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVxXhX/iZeLtb1Ta+yNjBG7DII3dj7bRx/tCuk128Wx0O8uDIEKwtsJP8WOKyPANgLLwyj85uJDJyOgGEA/Jc/jQI6iiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVBeWdvf2ctpdRLJDKu11bv8A/X96nooA8/ie88C6r5ErPcaTcMuyRmHyjIBJ6fMBycdQB+Hd21zDeW0dzbyLJDKoZHXoRUWoafb6nZva3KbkbBB4yrDow9wa47Tbq68H6w2m6iWk0+5fMFxjjdxk9ePcdehGc0gO7opkcsc0SSxOskbgMrqchgehB7in0wCiiigAoopksgiieQqzBFLEIuSceg7mgDjbORb34wai8eZF0/S0t5SV4jd2DqB9VJP4Edq7WuY8E2d0NNm1fUYRBf6rJ9olh28xLzsQnAJwD36ZxXT0AYXjTURpXg7VLohtxhMSbRkhpCEU49iwNTeFrF9N8L6dayRmOVYQ0iMOVdvmYH3yTUPiC2vdUnsdMtvMitmlWe7uBkARochB6szADrwATz0O7QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFUrPVrG/llitblJZIW2SKvVT6VdoAKKQkAZJwBUc1zFBbPcSOBEi7i2e1AEtVb7UbXToTLczKnBKrn5mx2A71SOoS6nAqafvjLffkZcbR7Ult4csom8yZWnmP3nkO4n86lvsBTPjbTAwHk3hB/i8oYH61ftPEelXrqkV0BIxwFkUqT+Yq6LG1AwLeL/AL4FV59E0+4HzWyKfVRg0e8BoUVmWcEmmMIC7Pbk4jP932NadNO4BRRRTAKKKKAI55o7a3knlYLHGpdmJ6ADJrjfh7DNew6j4jvI0FzqU52lV6RrwAM84zx/wEdas/EO+8rw8unRMPteoSpDDHnlvmBP4dB+NdHptjHpum21lFykEYQHAGcDk8dz1oAtUUUUAFFFFABRRRQAVycYW3+J8oyWa408uP8AZ+ZRj/xwfnXWVl3GhWtx4js9cLyrdWsMkChSNro+Cd3GeCOMEfjVRlZNd/8AO5EoczT7MreIPCWk+Jp7GbUoS72UnmRFcDuCQcjodo6YPvW7RWV4h1YaNo01ypQzkbYUY/ec9PrjqcdhSbb3LOc1xn13xda6dDGzw2bAyMB9xzySc8cAKRxyRjvx3Fcn4O0t1M2rXKsLidfL+Zjng/MT+KgevHvXWVKAKKKKYBRRRQAUUUUAcbqR3fE/S9rA7bX5lz0/1mM12Vca37/4poOn2e13fLuOSQR8xIwDhuAPr6iuyoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDivFRlg8XaDOGIBnjjAGMEFwDnv3HtXa1xfxEgn/s+0vINoaCTcGBAcMCGXb68qa660uY72ygu4TmKeNZEIIOQwyOn1pATVz3iPyYrvT7q7B+ywSF3YLnGMde+M4OBn7vSuhpskaSpskRXU9mGRTA5+81FNetvsWlqtxDMds0zD5FXB9uclSM4xxW/FGIYY4lJIRQoJx2+lP6DAooAKie1t5JBI8EbODkMUBIP1qWigBqRpGMIiqD1wOtOoooA5/wAa3gs/Cl7gjfOvkID/ABbuCP8AvnJ/Crnh2xGn6Fa24DAhMsp7E9ce2axddRdc8Wabo+C0Fpm5uD1GcYAxjryPwauuoAKKKKAMbxWQvhi+JXcNoyOefmHpUPglPL8IWC4IwH6jH8bUvjI/8UteIG2l9ig/8CH9M1L4TXZ4XsR5ez5Cdo92PP49aBdTM14R6z4q03RiC0cCtc3A7YIKgH8Nw/4EK6yua0Bhf+INY1IIwTzPIjYnIIXCnH/fIP41s3Wq6fYif7VewRGCEzyq0g3JGOrEdce9bVbq0H0X56/8D5GVKzvNdX+WhgeLbVdT1TR9OLALI7s/IyB8o/kWrUu/DGi393NdXWnxyzTACRmJ5wMDv6Vk6Vc2+ueM59Rt3aWC2tIgjFSuC43DgjrtYnB55HFdbVTqTgoxTtZfnr/kTCnCblJrd/lp/mcj4KVrG61rRVZWtrK4BgwTlVbd8vpxtBwO5NddXJ+DEea41rUWOVurtghJ5KhmI/Da6j8DXWVnWSU2v6v1/Eui24J/1bp+AUUUVmahRRRQAVleJrlbTw3fSsCVMflnA/vEL/WtRmCqWYgKBkk9q5Hx7dINPtYFO6SSQ7QjfNypGQOp6kdhQBd8E2v2fw4khChriWSY7c85OAef9kCuiqG0g+y2UFuP+WUap+QxVTX7qWy8P39xASJlgYREdQ5GF/UinFOTsupMpKMXJ7IyPCSy3txqWszsrG6nIh2jpGPu/wDjoQfVTXUVj+FrR7Lw3ZQuoDbS2B6MSR+OCOO1bFXVac3bb9FsTRTVNX3/AFe5xup3c0/iS8N1qE9ppWlxh5FgYqZGIVsEjk53Yx7ccnNWtD8XtquprZ3NgbMTqz2rGUMZAvUEY4PDcgkcH2zg+JILo+KrqwtB5ov1ileIY5KjCjPbkMx+ma39A0O+TU21bVkt4p1hFvb20BJSGMe56n39z64G9SjCMObulb7lf9fuMadWUp8vZu/42/T7zp6KKK5DqCiiigAooooAKKKKACiiigAooooAKKKKACiiigDK8Q6t/Y+lNNHsa6mcQWsbnAeZuFH07n2BpfD2k/2JosFk0rTSjLzStjLyMcsePc1jpt8ReNndgJLDRfljO4FTcnqceqjI56HPHOa6ygAooooAKKKKACiiigAooooAK4vwsZtL8V61ozxLHbu32i2CkYA4B/Egr09DXaVxPjF10jxFoOuY2xrMYbhwDwhBHOByMM3B9B3oA7aiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKjhuIblC8E0cqqxUlGDAEdRx3FSUAFFFFAHE/Ee5cWFlZocGaRn+pUcD/x7P4V1mnWv2HTLW0JBMMKRkgYyQAM1x2qPJq3xDtLEKDBasrNjkDA35YfX5fqR713dAgooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVHV9KttZ097O6B2MQysMZVh0IzV6igDgNJ1abwjqR0fViBaN86SjISIZxlck/IeM+hJ68mu+VldQysGVhkEHIIrO1rRLXXLL7PcblZTmOVDhkPt7eo6GuV0PVLnwxfrousORbkHy5ncnZgDGCeqnnp0PXvhAd5RSI6yIrowZWGQwOQRS0wGl0VlVnUM33QTyfpTqjmiinhaOeNJIyPmV1BB+oNZEmhQsyyaZqF1ZOgAVYJi0Q44zG2V/QUAbdFc2b3xFpCk3tkuq264xLZ/LNznOUOA3boR+NXNP8AFGlahKsHnPa3ZIH2a8jMMmT2AbG4/TNAGxRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAYemeGdPsrIxrCVeQAu6sVbPrkYOafD4dhtmLR3Vy5Y5YzSFyfx4/WteNFjiRFztVQBk9qdQBXayt5J0mkjDugwu7kD8KdJbrK37xmZP+eZxtqailZAIqKgwqhR6AUtFFMAooooARlDqVIyDQOlLRQAUUUUAFFFZfiLVY9F8PX2oSSKhiiPllu7nhR+JxQBzWmn/hI/iNd6hvD2ejobaEAnHmk4J7g9G54/h9K7muZ8CaONI8Lwbg/n3P7+UyAbvm6DgDtjg9ya6agAooooAKKKKACiiigAooooAK8/1d5PFHiwadDIgtrY+WXUfMM4LEHkcbeOPY11PifVW0fQLm5j/4+CuyEernp+XJ/CqHg2wlhsp7+5wZruVpBjGAp57dCSTkewHakI6OKGOCJYokVI0GFVRgCn0UUxhRRRQAUUUUAFFFFAHG6UWl+JmrOxBCW+xcsSVH7vsegJz0rsq4/wAK4l8V+JJCzsyThBknAG5s/wDoI/KuwoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCpqdhHqWny2sg4deD6Guc8GX7Wwm8O3uY7u0O+FZGG6SFiSCO/Bz24BWuurnte8Lx6nJHfWUrWeqQP5kNxGQOf9rIOQRnjv36mgDoaK5KLxNrWlgxa9oNzLs+9eaanmRY9SpO4cem6rSePfDElxDAurQiSXoHBTb/vbgMfQ8/hQB0dFRxTxToHhlSRT0KMCDUlABRVO61fTbKQR3eo2lu5GQssyoT+BNZ58YaCWCw6ilyx+6LVGmz9NgPpQBuVn6zq8GjWJnl+eRjshhDANK56KP8ew5rP/ALY1jUBjTdGe3U9J9QOwDnrsByR+IqTT/DixXC32qXL6lqGBiWYAJH/1zQcL2568UAL4Z0iTTrFri9w+pXTGW4k3bsEnIUEjoBW3RRQAUUUUAc544Yr4akIBI81M4PbNX/Dm7/hG9Pyyt+4UgqcjGOOfpWf45cJ4akG0FnkVVyeh6/07/wA61NCQx6Bp6MMMLePIGOu0elAupW8K2N1YeHreK+hWG7bLzRq+7axPTPc4xmvNR4T1i88eeZqNpLcNJdrNLcSRlolRWDAKxBXAUYAPPQGvY6K2hWcXJtXcv1J9muVRXQQKqliAAWOTgdTWP4p1D+z9Cm2TGKe4/cQsud25upXHcDJHuK2a5tM694m81WzYaY21SF4km6nB9uOnp6GpppN3lsv6/HYVVvltHd/1+G5raPYLpmlW9ovVF+bp1PJ/Dt9BV6iiolJyd2XGKilFbIKKKKQwooooAK4S6k/tn4hW0KwyNFat99lwF8s7iRxnG7C5ORzxiuxv7uPTdNubxx8kEbSEDHOBnA6ck/zrlvA9osk93qZQgn9ypzkHOGbqc5yBntnpmgDs65bx5cPHotrbo6g3d5HAFb+Njkqv/fQH5V1NNaNHKl0Vih3KSM7T0yPfk1dOfJNS7EVIc8HHuUdWurnTNFmnsLA3s8KDy7ZXKl+QOuCeBz0PSpNJnvbnSrabUbdLe7eMGWJDkK2Ofp9O1XKKm6tYs4+OwfVPF2tmHUbqzMJiUyWxjJYFBlfnVsDK9sGn6rc3/haWyuDqsl1YTTrDLHdxq7KOSSrIFOcA9c9PfiOxurTw14m1aK+uUgt7krPHJMcDcSSeenJYgf7ppyTP4w1e3lhR00Wxl8wSPGVNxIM9M/w/h610VEnPXZJfkv1OWm2oabtv89fwOvooormOoKKKKACiiigAooooAKKKKACiiigAooooAKzfEGqDRdBvNRwpaGPKB/ulzwoPtkitKuR8SomueINN8PFWaBT9ru8A42jIUZHvnr/s+tAGj4Q0t9K8OwRzNvupybid8/ed+T+mB+FbtFFABRRRQAUUUUAFFFFABRRRQAVzPj6ya98IXYjjeSSIrIqpjPXB7dgSfwrpqiuYI7q1mtphuilQxuPUEYNAGf4avxqfhvT7v5tzwgPuGPnX5W/UGtWuH+Ht29sNR8P3AVZrGUsgBPzKSQeCf7wz6fMK7igAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArL8Q6gmm6JcTMxDMPLTacHc3HH06/QE1qVy3iDzL/wAS6Tpq4MSN9olXj5ucflgP+daUo3nr01+7UzrNqDtu9Pv0NfQNPj0vRLe2jjMeAXZT1BYliD9M4/CtKiiolJybb6lxiopJdAqgutWD6lNYLPm4hiMrgI20KCAfmxjIJ6Zz19DRrOpLpOkz3jAEoAEU/wATE4UfmRXL3kc2ieCbi4ctJqF/hHcrhssTgY/FiR6s1Pl93mJc/e5UM8DK+patqmuTcmQiNCQM88kfgAv512l1d29jbPc3UqxQoMs7H/PPt3rG8G6edP8ADVuGUiWfM8mRjlunHrtC1XuVHiLxH9jdSdP087n+XKyyYwRn2zjHs3saIRUt9glLlStuzdsNQttTgM9o7PGG25aNk5wDxuAyOetWqQAKoVQAAMADtS1JYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVDVtItNasjbXceR1RxwyH1Bq5LLHBC80rqkcalndjgKBySa46TU7/wAXTyWukTNa6apKSXIHzSdOndR144PT1xQBjweIrvwbeXGllW1W3jc42Hb5TcHG4npzyMcHIHv0sdp4g1m2c3Oqw2dtKQUNgnzMhUfddjkdeuAfYVOvg7Sk0uWxAlKyDiQv8yHsRxjrz0578cVd0PRl0OwNnHdTzxbyyCUg7M44HtnJ/GlYRTTwZorOst3btfXC5/f3Tl3OTnnoP0qwfC+h7FVdMt49owGiXY3XP3lwc5AOc9ea16KYyhp+mnTjIFvry4jcghLmTzNhxg7WI3c9cEkemKdqOkafq0Xl31pFOMYBZeR9D1FXaKAOTm07WfDUJl0a4k1CzU5awuiXdR/0zfr+HPsM1paN4o07WpGhiZoblT/qJ8K59SBnnHOe479q2qw9c8LWWsstwC1tfIQyXMXDZHTI/i6d+fegDcorkLDxDqOk6n/ZXiXysNuaLUAwRCOMBhwOpYZGOwI7119ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADYzuiU88gHmnUyIbYkHoop9ABRRRQAUUUUAFFFFABRRRQAUUUUAFcR42aTVNe0Hw5EN0c8/2i6UnA8tf55Ab8h3xXb1xmmL/AGh8UNXuSAV0+3jhXGOC4z6Z7N0P65oA7OiiigAooooAKKKKACiiigAooqG6uUs7Sa5k+5Ehc4xzge9AHEeLJDrfiOx0S3nUlMlow3UkHJY84AAGB15PtXdxoI4kQEkKoGT1OK4bwbZy3euXerzybwQxXcuCWY43ADgcKR+P1ru6ACiiigDG8O+IYfEdvd3NvCyW8F1JbxyFgRMFON4x2NXrPVdO1CaeGyv7W5lt22zJDMrtEeeGAPB4PX0NeVeCPC994h8OLZX95PZ6HHKzC2tgVN0TkHe5zuUYxtAx6jODXR+FbGz0X4jeIdMsrcQW/wBktmiRT8qqq4+vVjQB3tFFFABRRUF7ObWwuLgIXMUTOFB64BOKAOT8DyC51PxFdo4Mcl6wUAggYZvT2I7+9dnXIfDuHZoVxNsZfNuWKlurLgcn8Sa6+hAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigClquoxaVps13KR8g+VSfvN2FYPhzRIbvTTdalbx3H2gblWaMHrks2D03E9uwU0vieWW61Wy0yB23MpZlSUxnngEntxn8+9dPFGsMKRIMIihVHoBQBhv4H8MP10OzHzFuI8c/hTR4G8Lgk/wBiWnPX5etdDRQBmW/hzRLQEQaTZRg8ELAvT06dK0lVUUKqhVHAAHApaKACiiigAooooAKKKKAOU8f5Ohwjjb54yD34PFb+kq6aPYrJ98W8YbjvtFc38RHX+xreIkAtNuzjJGB25Hr6j611VooSzgUdBGoGPpQBNRRRQAVBZWcOn2UNpbqViiUKoJyT7k9yepJ6k5qeii/QAooooAKKKKACiiigDl/HV7Jb6PHbwk+ZPJzx/AvJ/XaMe/pWr4fsBpmhWlsGLME3uSSfmb5jjPbJNcz4lVtZ8YafpSB2jiAMuBgAMdzZP+6o/Eiu5oEFFFFAwooooAhuLS2uwoubeKYLyBIgbH51N0GBRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANkkSKNpJHVEQFmZjgADqSa5PwdFLqF9qfiWdmIvn2WodcFIVJwMfl+INWPHd89t4aktIEMl1qDC0hQdy3X9Mj6kVuaZZJpul2tlGFCwRLH8o4OByfx60AWqKKKACiiigAooooAKKKKACiiuceC/8SAyfbZrHTD/AKoW52yzD+8W7A9h3B+lNRb1JlJLTqdHRXB6lotjo2saLHpBlTUHukaXZKxZocgOzjPQ9Pz9OO8pyjy28xQnzX02OBv5U8P/ABPsJEj2W+pRmOU9fnY//FBPzNd9XHfEa1kfRLe+gdo5rS4VlkUfdz3/AD210T6mg0BtVRQyfZftCru6jbuAzU76Iq9h2n6tZao1yLOUubaYwy5Urhh16/zq7XOeCYtvh1J2YtJcSM8hPdh8hPvkpn8a6OqnHkk49hQlzRUu4UUUVJQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc5oIuL3XNW1K6t54gsptrcSrgFFOCV9QcZz7mujoqoysmu5Mo3afY5vxNr2o2FxbadotmLnUZv3jCSNyiRA4ySO5OB14744roxnAyMHvilopNqyVhpO97nKeMJ42udOspozJAS086IjOxRcAgKuSchm7dqwPEGrSeKNS0jRzpt3aJPIJD5+0NtI6FQ2QQu4kYOOK6DX5E07xXpGpXJK2o3RM/aMkMMk9h8w/I+lYOh7fEHxHl1WDMlpah3EoU7GJGxcEjrjn8K2qW5Iry/VmEL88n5/oju9QnXTdHnlhVUEMR8tQMAEDCjH1xWFo+s6RpOkxi51OJ7mQ7pAjGR8kcZC5PQDPvn1rY8QWv23w/fW23d5kRG0fxe341j6Nq2haT4Vt7sfZ7ZVTyiiKA7uvGMdSTwfoQelToqV+tytXW9F+p0NjqFpqdsLiznSaIkruXsR2I6g+xqzWF4StbiDR2uLuPyri9ma5eMrgoWxx+nfnmt2okuWTRpCTlFNhRRRUlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTXdY0Z3YKijLMxwAPU06uS8Xau4mg0i0d/Ok+eby+TtyBs/4Fk/gOhzQBVnu7nxjqq2dlcSQ6RCSZpY+DKOR19Cc4H489B2Ntaw2kIigQIg7Cq+kacul6dHbDbkAFtqgDdgZwPwq9SAKKgF9aNeGzF1AboLuMIkG/Hrt645FT0wCiiqd7q2m6aVF9qFralhlRPMqE/TJ5oAuUUyKWOeFJoZEkidQyOjZDA9CCOop9ABRRRQBQ1bR7LWrNra8iVwQQr4+ZCe4P5exxzXO+H7+80TUo/DeqquPL32915pKvlsBPmP4ADGMDiuxrlPHqCDRotUQ7J7OZdsmSMK5CkZHTOQMjnBIyMmkB1dFVNLnludLtZp1KzPEpcEY+bHPFW6YBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMi5hQ/7I6U+srw1dte+GtOmkZGm8hFlKHI3gYb9Qa1aACiiigAooooAKKKKACiiigAooooAQkKpYnAAyTXFfDUPcaZqWqypKHvbxmDSKAXUAYOQBnksPTINa3jbUf7M8I38wGWkQQr0/jO0nn0BJ/Cp/CenvpfhTTbSRdkiwhnUj7rMSxH5k0AbNFFFABRRRQAUUUUAFFFFABXLeOtQ+zaQloq7muXww7bF5PY55xx35rqa8/14nVfHlrZfvNkYVV25YZGWJIyAOo56/L+FDA6fwtYf2foMCEENLmVgRjr047cYrZoooAKKKKAOQ+GcZj8E2+STunnI4x/y1Yf0pkbA/GOZVRgF0Mbzjgnzhg+/HH4VpeDdNvNI0OTT7uJUWC7nFud2S8JkJVm9Cc5x6YzzmszTFa4+K+uTgFktbGGAsX+6Xw4AHpwTQB2dFFFABWdr7rH4e1FnYKPs0gyT3KkD9a0awPGzBfB+oEsq5VRljgffX9aAG+B1ZfB9jvJLHzM5/32roazPDkRh8N6ahiSI/Z0JRBwCRn+tadABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFZniC9FhoV1NhS5Xy0DNgFmO0fqaAMLQpJNX8VX1/5hNtC7KihSAcfKp57EAnjqefTPYVz3guz+y6AshbP2iRpRzkY4UY/BQfxroaACiiigAooooAKKKKACiiigAooooA4v4ikCxsQJFSTziVy2O359xz0/SuwgBFvGD1CD+VcZ8RHATTozn52cEADp8mev1rt6ACiiigAooooAKKKKACiiigApGZUUsxAUDJJ7ClrE8W3jWXhq8ZDiSVfKQlcjLcc/rQBz/g+JtR8T6nq8shcAFY1c5Kh2JGD6BVA4ru65zwPaxweGIXQEGd3diRg9So/QDrXR0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFU9W1GLSdJutQm5S3iL4zjcR0H4nA/GgDml2+IPiEzbvMs9GTaoxlfPPX8sj6FK7GuY8B6c1p4cjuriPF3fH7RK7AbmzyM49c7sdtx966egAooooAKKKKACiiigAooooAK57VPEq28507SYDeX33cIpaOE9PnI7j049yuQaseJLDVtRsFg0q9jtWLfvd4PzrjpkAkDPpj6+uZpHhbVrC2WFteFvHt+ZLGzjQk/7zhs/kKuKilzP7jOfO3yx08zQ0XQ5LW4fUtRlNxqUwwztgiMf3V9Pw49OpJ1Fv7N757FbuBryNA724kBkVT0JXqB703T7EWFv5X2m5uWJ3NLcyl2J/kPoABUJ0PTG1pdYNlF/aKpsFxj5guCMfkTSb5ndlJKKshdcszqGh3tqF3NJCwUerdR+uK4rT9TU/CeZFbe8ebU5OTh3AAAz2V+nt6V6JXlf9nIvjmXw+7I8Fxci6aLbjCgEgcf7Jb9PSqo/xE301+7Uiv/Da76ffoej6PGIdFsUVdoECcH6CrtFFZmoUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZ2utFHod5JMiuqRMwDIGAbHBwQe9Y/gS2aPSLi4ZcefcMVOMfKAB/PdR4+uBB4eVWLBZJgGKjPABP8wK3NHtfsWj2dsVCskShgBj5sZP65ouLqXazY/D+kQ3pvE022FwTnzPLGR9PTp2rSopptbA0nuFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMlkWKJ5XICopYk9gK4zwvbjVtYudVucytGxCFz90kkgAdOBz17iug8TTeT4cvTu2l4/LHAP3jt7/WofCdl9j0JCwYSTu0rhjzk8fyApAblVNUv4tL0y4vZiAsSZx/ePQD6kkD8at1yXiSa1v75La9uIoNKsmWW7kkbAd+SsY9TxkjsPwpgVPBmiTySXHiG8Zvtt2H8ouv3QxyTj06AdOM+taPg/WdQ1MX0GplDcQSDG1duAcjaR6gg81r6ffw3ygWMTrax4USNEUVh6IDgkdOcY9Kx9MtWtPHOpgAGOWLzQSeRkrwPbO4//rpCM/V7vXdc8SNolhcPptjGcS3Ef+scYBOD/D3AHfGc9q3dL8J6PpW2SO0We6HW7uQJZmPqXPP5elWNR0Gy1K4juJPOhuIzxNbytE/bIyvqBj6VlWkAl8QJFp1zffY7QOLhpLuWUPJjhfnJ6df8aBl/VH1eTUoLSyY21tIo3XSxCQhvmJHPC8KOSDywFUftuoWHiO309b6TUo5FzMJY4w0XIGQUC9snBBOK6C8eaOxuJLdPMmWNmjT+8wHA/OuL0C4W3Fw+yS91t28t2CNhNwX75A+TkY55+XqOwBsabr19eeLL/S5LeL7JbqzLMoIJ5AA5PP8AEOPTtXR1jaFpT2Rubu42/abp97BRgKOw+v8ALp9dmmAVXvrKDUbGW0uI1eKVcFWHHqD+BwasUUAcn8P5SPD62kgZZYDtaNs5TkqOe4+XORgcmusrkPDatD4s12EqoXzWdSFwTuO7+vOOpP0x19ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcZ4LiGnSzwb2KzhWx0CsBj9Rj8q7Oua0OFJMSjA2nrXSKyuoZSCp6EHrSQkLRQSAMngCimMKKhuZxbwtJtLkdFB5NZbQarqW7zJRZwNwFQZfH40mwNqisA+E7R8edd3spHTfLkDvwMcVMmhSWxVrPU7xCvISR9yH2IxQmwNmiq0FxIXEVxEY5cdRyjfQ/0PNWaYBRRRQBw3j9Lq/1LQNHgjaSO7mZpRg7QFKcnHoGY/gfSu5rjtPA1T4n6rcsUZdLtYreMYOQXySevXhwfqPSuxoAKKKKACiiigAoorN1bXbHR4Ge5mUyAfLErDe3ToPxH50AaLMqIzuwVVGSScACudn8Wb5JU0nSL7U/LODNCFWItgnG4nJ6dQpGcDOaa8es+ILSMSrFZWM21mRXPmlccqcrj9B+NWIPDKKN1xqV/PKSWZzLtySACePpx6Z/GgDJPjDXY5N8nhG8MBAI8tiXAyQSQVAz044781yeja+lt4km1vUbC9SIyzMNqBthbkA4IGQCR39a7LxJJB4f0R4455ZZrpPs6QzTFgy4+ZsdsLnkdyM9ql8C2Rg0IXRbP2k7kUHhUHA47c5PHqKQiWz8d+G7xVzqkNs7fwXX7ojjP8XH4g47V0MckcyB4nV0PRlOQaoXeg6Tfgi5062kJySxjAbnk8jmsOTwFaQStNo2pahpU3BUQTEx5H95T94exPrTGdbRXFifxtoas9zDba3bhskw/u5VX0AA5P4H6ir+jeONK1e5azcTWN6pbNtdqFbC5JOQSOgz1oA6WuQ8EE3l/4l1Vus+pvApx1SL5VP5GuvpkcUcKlYo0RSzMQq4BJJJP1JJJ9zQA+iiigArk/iJMI/CpjIyJbiNPvY6Hd/7LXWVxPxJdf7P0yF2OyS7+ZQO21ufwz+tAM6vS1dNIslfcXECBt3XO0dferdHQYooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArkfGEstzeabptupd2l3uNgZVz8oJyDjr+tdZJIsUbSOdqKCzE9gK4zwwDrXiC81iRR5aO2zduJDHhevAwg5x13c0mB2UMSQQRwxjbHGoVR6ADAp9FFMAopkc0UwJikRwrFSVYHBHUfWn0AFFFNDnzCuxh/tdj0/x/Q0AOooooAKKT8aAMDkk896AFooooA4X4jIZRpsefveaD+JQf56V3VcN8SGC2+nMUD4dyBzn+Hpjn8R0ruBnAz170ALRRRQAUUUUAFFFFABRRRQAVxPxDlLxafZp5haSQsUXPPRR0I/vf/qrtq4G6ZtV+J0MatJ5VoVGd3GVBY4H1OCf/AK1DA7m1gW1s4bdSSsUaoCfYYqWiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArj/GUjanfaZ4Zhcg3kgmudvVYVP8AU8/8BrsK5DwmE1rVNQ8TMgxM5t7UkciJcYPtn69zQB1qIscaxoMKoCgegFOoooAKKKKACiiigAooooAKKKKACiiigAooooAK4XxRAul+NtI1sEokuIJnMiqOG9++Cc89BXdVy/j+yF34Wmf5f3DrId3cdCOo9aAOoorJ8M3y6l4a0+6Vi2YQjEnPzL8rfqDWtQAUUUUAMmmit4JJppEiijUu7uwCqo5JJPQAVyEXjufUrx49C8NanqVsmR9r+SGN8ddpcjP44J7AjmoPEok8WeJovCcUrJptugudUeNsM/QpF+PDH2I9CD1d7d2eg6NLcyDy7W0iyEQDoOAo9zwB7mgDC8M+L5vEXiXWrBbLyLSwWIKZMrNvbcGDr0HKkDBPT346uuF+GR+12Ws6tJAIp73UHdhu3YXAYLn0BdvzPTpXdUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHD+Mgl7r+m6a6b1l2hgSCFDMVJAPf39q7iuGth9t+JskodP9HDblUjnClAD7/NntXc0AFFFFABRVPUdUs9KihkvZhGs0yQR8ElnY4AAH5+wBParlABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBz3jRRJ4eeJ5FSJ3HmblyGABbHtyB+PXjNaOhc+H9PbczbraNssck5UGqPjGEzeGrnC79hViu3Oeceh9c/h2qz4ZnS48Nae8ZUosIjG0YA2/LgDt0pdQNQ5wcYz2zVe0s47W3EeA7Eh5HK8yPxlj75FWaKYEVzdQWdu89zMkUSDLO5wBWfpaSXF3dalNA8RkPlwrIu1hGO5HXkjPP9a5qyl/4S7xUz3UbixscmKFlIV+eCynnJ4PpgYxXW6rPfW9iX060W6uNwAjZwgA7kmgCC/u7iW9j06zVwZEZprgKcRLwOG6b+SQOfumrllZxWFpHbwj5UGCcDLHuTjuetcxpN3qtlG8EXh27e5kJkllublQC+QOWAxj6Z+nJrWhg1y9ZTfy21lBkN5VozNJxzgyHAx0zhe3XmkBs1WS8si1xsubctE2J9rj5G9G9D9amjjSGNY0GFUYHOa4mW2Sx8WzDUg72Mxe5RGBZGk4C8cjIHHOOn5sDs7e7trtC9tcRTqDgtE4YA/hU1c34X08wvc3xj8r7QchUTYp9Tjr1Hf8K6SgAooooA4ixmz8UdVjVmIREDJuIAPlx4YDofvEc+p98dvXCmXy/io4EiODGNy948ooxzxnOzGAT8x56iu6oAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDnvDqFLYufu9+K3Gk2sAEJXHUevYVmeHlB0zkcHtWrEpSJUZtxAxnGM0hIrSW8t5GUuSEibrGhyT9TTfJextwIGBjQdHPQf4VeoosMhQNKwdh8o+6MYyfWpqKKYBRRRQAhAYc5654paKKACmu6xozscKoyT7U6q2oErpt0VRnIhchVHLcHgUAcX8NTJctr+oSNvaa+Me8nltuW5Hb/AFn9O1d7XC/Cvjw9qC7QCuoOpwQckRx88V3VABRRRQAUUVnazqqaRYNOUaWUgiOJcZY4z+Q6mgCvrviCHSUWGMedeycRwrgke5GRxyPequjaDJlr3Vo4mupnaVkA3AEtkcnngYAGe3OcDDvDul/vJNYuwJL65J/eFcELkgY9AVC8YB9fboaQBRRRTAqXumWWohBeW0c4TO0OMgZ6/wAqsxokUaxxoqIgCqqjAAHQAU6igAooooAKxde8L6b4hiH2qPZOv+ruEA3r+Y5/pk4xW1RQB51HrWt+CbqOy1kG807BWGcNliMk9T3GQMHoB6c16Db3EV1bR3EDiSGVQ6MOhB6GotQsLbU7GWzu4lkhkUggjOPcehHY9q4jwtc3nhnXH8NajP5kLZa2Zs8LgnPPABwfxz6GgD0CiiigArhfGu++8SaNpiIzYPmNkfL8zBQT64xn1xXdVxsgFz8VUDZH2ayBU4I5+bj0/iJz7YoA7KiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOc8balHY+HpYTIUluv3SY64P3j+VXfDenDTdEhiAkDOTKwkbLDccgHgcgYHTtXN6rI+v+OrXT4s/Z7Fw0h5KsRtZvYdlz65Fd1SAKhuIpZk2x3DwH1RVJ6HrkHj/CpqKYGDpGi3+kzsp1Qz2kkrSeS0OCmcnAbPTPY1vUUUANyGB+UkZwQR/jUVpLHLbKYkZI1JRVYYxtJX+lT1GcQgbIshm+baP1oAerBlDKQVIyCD1pEDjdvYHnjAxgU7pRQAmOc0o6dc0UUAFFFFAHDeP98t9otsrsoeU7gD1yyY4/Ou5ri/Fc//ABVvh+DO4LKr7NueS4AJ/L8MZrtKACiiigAooooAKKKKACiiigBHYIjO3RRk1wvge2+06zqWqyDc7ZG8p1LnccH2AHbvzXU+IJ3t/D1/JGyrJ5DKhZsAMRgHP1NZfgOGSLwyjS8vJK7lv73OP6Y/CgDpqKK4g+OCkuq3rKhs4bg6fp1pjE17cr97BGflJwBgdMn0FAHb0VjeGdf/AOEh0yS4ktGtLq3ne2ubcvu8uRcZGcDIwQeg69K2aACiiigBDnHy4z2zTFkYuytEygDIYkYP05/nipKKACiimlAZFfLZAIA3HHOO3Tt1+vqaAHUUUUAFFFFABRRRQAUUUUAFFFFAHN+ONTbT/DksEO43V832WAIMnLdT+C5/StTQ9MTR9Es9Pj6QRhST3bqx/Ek1h3Un9q/Ee1siQYNKtTcsB/z1c4AP0GCPxrrKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqpqds15pV5bKAWlhdFz0yQcfrVuigDj/hzcs+gzWkjhpLa4boD91vmHX33V2FcH4Y/wCJZ491zTmZFW4JmRAOuDkc9uGPFd5QAUUUUAcK13c+FvGGv313pmoXVpqQt2t3srcy8ohUhsfdPQD6c472LSz1HxdqcOo6zYS2Gj2+TbabckeZLJx+8lUZAA5AXJ/I89lRQBx/w6jeLQ75JEKsL+Thup4Xn2rsK5XwLkWGqAnLDU5s/wDjtdVQwCiiigAooooAKKKKACiiigAooooAKKKKACiiqerP5ejXz5A228hyTgfdNAHHeCs3viTVb5lwQvzZUA5die3B+6a72uO+HyD7JqM+4s0lwAXMZQH5QeAewLEV2NAkFFFFAzivEKHUfiL4c0+ZyLW3V7vyww/eSAHaSOvy7eMerA9a7WuSc/aPitGgJxbaUXIx3MhH8jXUzzx2tvLcTNtiiQu7egAyTQBUvNc0jTruK0vtVsba5mAMcM9wiO+TgYUnJ54q7HIk0ayROrxsMqynII9jXC+DdAsta0658Qa5pkF1e6ncPKPtkIkaKINhIxvHAGOMYyMGpruxh8H+IdJn0lFhsNRuRZT2KMQgLBiHRegweTjHGcDk0AdtRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEN3ALqynt2ziWNkODjqMVzXgidhFqFjL8jwz7ljJGUUgDGO3Kk8cZJrq65HXBLoXiC21xFLWW0x3IBJKqxJJA9MkN9R2ycgHXUU2ORJoklidXjdQyupyGB6EHuKdQBz93oNxDqbalo86Q3Esm6aOX/VuNuDwB1JCn8K1raS/eQi6traJMcGK4aQk/Qovv3q1RQAUUUUAFZOuaXd6pDHFbag1qgOXCoCXPGOeoxjt6+1a1FAGPZaVqNssKS63NJHEgTYsEa5A9SQTnj1rXUEKASSQOp70tFABRRWH4t1ZtG8OXNxER9ofEMILY+djjI9cDLY/2aAMLw0p1Hx1resKzNBuMEbqQUIXC+/8AdJBB+vpXc1g+D9JbR/DltbyAhyu4qc/KDyBz+fQck8VvUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBmaEu3TU6c+ladVNOgNvaLGeMVboBBRRRQAUUUUAFFFFABRRRQAVFcjNpMOOUbqeOlS0yUqIZCwJUKSQPSgDiPhiANP1jGAragWUL0x5aD+nbjpXdVw/wxw2m6zKGzv1N+//AEzj/wAa7ihAgooooAiubiO0tZbiZtscalmPsK5LTIJvEusHU7qVTbQExi3BDKvAwB3zzknuVHpxJrmpS6lq39i2OC0Z/e7vuucA4OO2G/n6V09nax2dusUaqO7EDG49zSET0hIAyTgVzOqxeMLjVHgsJ9Pt9PKkrOUPmdsDknngnO3GD7VkPpqPcta3k2ra7cDKyp5my3DMMlc8dOOnTPboGM6+TW9Ljzu1C34Kg7ZAcbhlc46ZHNXkdZEV0YMrDKsDkEVnWWkWdv8AvfsFpDKzbyI4x8pOD1xzyo6Y6DjirtxdW9qge4njiUnAMjBcn8aAJaKy7PxBYX+qzadbNI80IJdgh2jGOM/j+hrN0vxFdXfii90qaOPyomfy3SNhkBu7HjIGMj8fagDeW+s2uzaLdQG5AJMIkG8AdTt69x+dWCcDJrzaa4+w/Fgl/NKPMoVR93LxKucfXGT7V2viQSHw5f8AklhJ5J2srbSp/vZ7Y6/hQBleItTvTdSadaNJbqId8kwUgkZGSjD+6Mnt9eDWt4eeeTQLNrl2ebZ8zM24nk9/8efXmuVWMW1k1zMVaSOxEchVd7yOS8acqcAYPXHQknGK6nw7dC60O1ZIZ40WNVUzDlwAMMPUH1pCNSuI+JNgf7Ij1iCRop7NgrOvXY5A9OoOPwJrt6rX9nHqGn3FnL9yaNkPHTI6/hTGR6TfLqGmwzhiWKgPnGc4HXBI5yDx61dri/htcI+gy24lZpIZSGQjGz2x+uff8B2lCAK4vSE+0fE3Wboup8qAQgBuQPk7dex9RXaVxvhZy/jDxE4V9rsvLLgjazAdeme3HQUAdlRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVNUuzYaVd3a7d0MTOoboSBxVuuP+IV9LDpENhAMvdvzx2Ug4/EkUAR+AbGXyrvU7iQyyzN5auzFm4JLZPfJI/Ku0qjo9iNO0e0tAoVo4gHx3bqx/E5NXqACiiigAooooAKQ/XFLRQAc96KKKACiik5z1GPpQAtFFFAHA+IVeX4k6TtQMqLDu47h3P6Ag/h9a76uK1Vl/wCFk6YpYj92DgsNpPzdB6/59a7WgAooqK5uYbO2kuLiQRxRjLMf88n2oAlornJfFhSRhF4e12eMZxJHagK303MDz9KrxfEDSRM8Wo299pbL1+2wgD80LAfjigDq6KrWV/Z6jAJ7K6huIj/HE4YfpVmgAooooA5D4h3ot9Egt8MxuJwCq9WCgkj19OldBolstnodjAqBQkC5AAHOMnp75rkfGqNqOv2Gnb0ClQqnPzKztjOPwB/Cu8ACgADAHAoAWvEvCupWWlanPe61JJKuliaPT7eCJ3M0jP8AM69ix4AJIGCp4wSPYtUmubfSb2azj8y6jgd4U253OFJUY75OK4rwrpRvfhVbw6dMi34MkkNwyZInSYkE5z/EgBzngd6AOj8JWU9poYmu4FgvL2aS8uIx1V5G3YPA5AwCOxGOetbtc/4Z8RSauk1lqFnLZavZgLdQOhCN23xt0ZCQcdx34IJ6CgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKjnmjtreSeVgscSF3Y9gBkmpK5jx1fS2+gCztgGudQlW2jXdgnPJwMEngY49aAK3gOIXkN/4gfG/Urh2Qf3UBOAeTz2/CuwqppdjHpml21lGFCwxhflHBPc/icmrdABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcN4jVtM8d6RqihVjlxFI7PtAGdp9uFb/PFdzXIePbY32jlUszKbd1k80su1c8FfvZzgg9PSm6d48shZW41G21GA7QjXD225JHHBwULd80gOxorAj8b+GZVQjWbZd5wqyEo35MARSf8ACceGcoDrFv8AOcDrx068cde9MDoKKxI/F/h503HWbKIE4HnzCMnjOcNg4wa2Ipop0DwyJIhyAyMCOODQBy/hp007xNr+jSti4luP7QiG3AeJwq5HrtKgH6jrXV0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZ2vEjQL/BAzA65PQZGK0ayfEzbfDl6TnBQA4zwCQO1AGT8PkCaBNgk7rljk4/urXWVy/gNSugyZIObhsY9Nq4rqKACiiigDj9OhLfFTWpyS3l2MSAq2Qm7Bw3oTtyB6Zrqb22F7YXFozsizxNGWXqNwIyPzois7WC5nuYraGO4uNvnSpGA0u0YXcepwOBnpU9AHA6T4sg8Kaami+JI5ob20XZG0EDypcKWIUrtHy9MfNge55xf0q31LxLr1vr+qWbWNhZq39nWUuPOLMMNLKBwDjgDJxkn0rr6KACiiigAooooAKKKKACiiigAopGYKpZiAoGSSelUbXXNIvrk21pqllcXAGTFDcI7Y+gOaAL9FFQXl1FY2c11McRxKWPqfYe56UAT1na89lFol1LqBUW6JuJY457c/XFcbpV7rWo+N9Pury7kitnhkdbNJCI9mHAJGOTkAgn9OBWlJOvjPXPssD+ZodhIryzRkbZ5l52Z/iXkE9uOvIqqkJU3yy3Ip1I1I80Sv4I1C60wW3hzVIpI3aDzrN5D95T8xjwcEFQeBzwpBPFdzWPr/h+21y3XdmK7iO6C4Q4eNh0IPseR6VQ0nxO0M6aV4hxZ6kDtjlcbYrnnA2t03dOO+eO4ElnT0UUUAFFFFABRRRQAUUUUAFefySx+M/G0ccW19M04EeYrAiQ5IYjjpkBeOMc55Aq54m1+41CdtA8PtK92z7Lq5hziAd1Ddm7Ej7vPQ9Og0LQrTQLI21qv3mJZsAEjsOPQYFAGpRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACL9xfpS0UUAFFFFABRRRQAUUUUAFFFFABUdw2y2lbOMITn8KkqtqLKumXbOQqiFySTjAwaAOQ+FqFPD+oE7fm1GQgqwOcIg5x0PFdxXHfDOEp4S848/aLmSQH16L/7LXY0AFUNa1JdK0ua6xucDEaZGWb2HfAycegNX64zxbcLf6pY6PHvcNIFmWMElclcHsvTPJ7E0AWfCWmsGn1afe8k5PltIcnaQM+/buc9a6qmQwpbwRwxKFjjUKoAxgCn0Ac14w1h7CySztpfKuboEB24CoB8xDdM8j8/pUOn614b0LTha2V6l2y/M32UeaXJPJyMjv3NdLcWltdqq3NvFMqnIEiBgD+NcjqVul3rp8PaYDZ2zR+bdfZAsQDcZLYGTleMHGePThAbmm62+pX8kC2qQJGCWWadRN6Z8sZ4z3JHWsDxRFZxai0VrELjU7zB2thlhwMbsYJyc9OckZrrLHTLLTIjHZW0cKk5YqOWPqT1J+tcnasbT4g3DX7KrMr+UW6FSRtILYGAMLhc84oEdLo2jwaNatHGS8krB5ZG6s2APywOBXH6Iix/EO9LXCs8l1NhCQSMIDkc8D5iOM9OQO3Z6pqKWVnIUYNcFMxopGTngH6AkZNcldQv4f8RWup3ce6Fg0h8sD925RvMHPGOM9Qccc45AMvxQznxQ99biNhHIpzwvzRkA5PH6np7V6Jfalp9ioW+uoIvM4VJHGXzxgDqfwrzrX7a5k0i1vLgW4+0TSykKy7TnBHzYyed2CenA4rqdG8JW8Lfbby5lvZZtkpMjk/N6k5+fsBnjA6UALpKXEtvLHFBFLaO4JmuuhjI/hVRtbof4v6AT+FL26u7OVLuQPJHtA2qFUKckAAAYx0/D8K3zjBz075rF8NJtsSRuIIALPjLMM5zgY9B1OMYoGbdFFISACScAckmmBwXgeCODxPr0UaQBYZ5EUq3zhfMOBjjA4OeDnA54576uF8ABrm61LUvMAF3PLL5P3iis4Zef4f4uM85BxxXdUIArj/Bsnma54kGQQt3hRs24G5+PWuwrjvBDE32uhj8/2kFgOmctkj8c0gOxooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXB6kn9t/EW1t45BsswC5UsCNhDkdcZyVGR6/l3M0ohgklYMVRSxCjJOB2FcZ4CimuZb7VJ92+VsAk8Esd7fl8o9qAO2ooooAKKKKACiiigAooooAKKKKACiiigAooooA4TVomb4lWEqsNyBBtPoc+31/Kum1LXrXTy8akTXCY3xK4GwHHLE9OoPr7Vx/iK9efxzbpZNJI0aIuIj1fJPHbOCASenfpXUaJ4bh03FxcM092STudiwTPpnqf9o880hEcC+I79fPe5gs13jy40izlT13bgScdsbc+1aUDalE8cdykM6E4M0R2kcdSp9/Q9+nFX6KYwpksMU8ZjmjSRD1V1BB/A0+igDl7rwLpjz/atPludOugciS3kIH4j09sioluvF2iITd2kGs2wH37dtkyj3GMOfYAd+a62iiwGBp3jHR78+XJObG5HW3vcRuP1Kn8Ca3+oyKzdT0DS9XVvtlnE7H+Pbhvbnv+Nc+fCmq6L+88N6syImdtndZeHHpjI9O23r1oAr3wS9+JEMGWDwGM/XCh67qvMfC16P8AhMZ73V1Ftczu6IM5UuSMAHtxwK9OoAK43T70eEtWvLDVSYdOup2ms7rH7pcnmNj/AAkDHJ44J+vZVFcWtveQmG5ginjJyUlQMM/Q0Act4an/ALa8T6xrturjT2RLS2lIwJymd7gdcZ4B6GuupscaRRrHGipGgCqqjAAHQAU6gAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4xMeIfiG77w9noybFAJ/1x6n046Y9UrpNa1EaTot3f7d7QxlkT+83RR+JIFZfgnS307QEluFIu7tjPKzHLHPTJ+nOO2aAOjooooAKKKKACiiigAooooAKKKKACiiigAooooAKiuLiG0gee4kWOJBlnY8Cs7X9dh0Kx81o3nuZDst7eMZeV+wA+uB+NY1h4Wn1S4XU/ErGSYkslkshMcYI6N6454HHJyWoAe/i+41G6+z+HdMlv1HDXL/ACQqfcnHTI46+3eoF8J65qD/AGjVvEMiSlt3lWYOxMDAxk4/HbXXwQQ20KwwRJFEgwqRqFVR7AVJQBxVz8ObI2zfZ766a4VcIZyhH44QH8e36VreEdPu9K0uWzuY3VUmYxM7KSykA5wpIHOe9b9FAFOXSdNnkZ5dPtJHY5ZnhUk/pSDR9LGcabZjPX9wv+FXaKAMqbw1oc6Mr6RZfMMErAqn8wM1hXPg1tKlF94ale3lDZkti42yL1wpIOD9fX657KigDl9D8ZRX94umalbPY6kBgo4wjt3C55zjnB7dzXUVieIfDlvrlqcYhvFH7udeGHoCRzj+XUVk+Edfu/tL+H9aDjUYATHJIMeao7ZJJZgOc9xz2yQDsaKKKACiiigAooooAKKKKACiiigAooooAKxvFgLeF75QwUsqjP1YVs1jeLGZfDF4VDE4XgMRn5x6UAUfAageHNynIedzkEY7Dj8vzzXT1zXhSSWLwdbSQ2zSylnHlhwP42GST279z6Z6U94fFd63N3p+mxnOBEhmkHTGSwC569B6UAdFRXKS+FdXncvL4sv1J7RIEGfoDj/PpxTG8N+IrRjNp/iaaWUgDZeKWTgY9+foKAOuorkD4m1nRGK+IdKLwjA+12Klo/TJyeOcdcV01lf2mowedZ3CTR8ZKnkZAOCOoOCDg+tAFmiiigAooooAKKKKACiuZ1LV9autZl0/w/HZk2qZuJbtHKbjjCAqRzg57/oasaDrl3e3l1pmqWqW2pWyq7CMkpKh/iXPbP1+tW4SSuyFOLdkb1FFFQWczqWiXev65NDqUksejQLGYYYnAW5Y8tv74GMY9DWb4p0rSrGTQ4bC0gtbw3sfkmFArbQQG5A6cqPxFduTgEgE47DvXAzad4l1jU311pYtMNorC1ikjDEDnO7PqCeeO2B3ropttPWyS/Fr9TCpFJ923+Cf6Hf1xXi3VrZtXttHu7sW9kQJbhgrFm64X5fp+ZB7Vt+F9Zm1nw5BqF5GkMh3ByvCHBI3DPb6+9c5ql4PFertpej20PlqR9qvpITngj7p9MZHXJ7cc1EH7Ofvbr8/+AVUXtIWT0f4owNc8SQ61rUK+HorhY44/swmELxBwQQAnQ4yQB79sdertdL8Rf2Z/Zlpb6fpVkVMbl3aaZs/ecFcAMffP19G63o1po0GiPaK6LbXqByMZdSylix7n5F5/pXZ0Sa5FoKC992ZR0fTm0nSobJ725vWjzme6kLyPkk8k898D2FO1HS7HVrdoL61jnjIwQ654q5RWRscqmla/wCHh/xJ7hNTsh0sL2Uq6egjlwcAejAjAwMVMnjSxt5DDrNvc6RMCBm6T902e4kXKhevLbT7V0lMlhinTZLGkiddrqCKAI7S9tdQt1uLK5huYHGVlhkDqw9iOKnrnr3wR4dvZvP/ALOS3uO09oxgcdwcoRz71Tk8CIQfL8SeJEyc/wDIUkbH0yaAOtqte6hZabAJ7+7gtYi20PNIEBPoCe/B4rmU+H1oU23Wua/drkEpPqUjKfwJqzZeAvDens0y6cssvJaSXLM31A4P5UAR3Pj7SxIsOmQXuqXD5Cpawnb06lmwCP8Adyfaq72virxKjLdzR6Np74xFbsxnI7hm4Pvxt9Dmun01rCSzWbTVhFvJkgxIFBwcf0q3QBnaNolloVkLWyQhe7MeW+taNFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFISAMk4FYN34nVLgw2Vo93t6yK2EP0Izmk2luBv0VzCaxrqytK+mh4mztjUEFPT5u/vx9MVPb+ILlMHULFoVZtikHBzj0NJTT2A6CikVg6BlOVIyDS1QBWZ4jkEXhnVHJx/osgzjoSpFadY3ixpF8K6iY3CMITknPTuPxGRQBU8BAL4LsQroy7psFCSP9a/rzXSVzvgQ58F6cePuv0AGfnb04roqACuG8Nn+1PE02onerAu7JIcsvRQMYyO4GewPXHHY38vkafcy4yUiZgMgZOPU1zfgtHV9SMn32kUtmPaVPzcH6env70COsoorG8ST6vb6aW0eJXmbK527mUkfKQOnXrn/AOuAZoX1/b6fbPPcSpGqjOXbH4/T1PauQ0XX1iGoX4tLmd53Ekrqm2KJQucFiScjcc/ljgVYsPBrXkqX3iKdru43mQ22QYQcYwRjnnnjHPXNQB28Ra8+mQKINLtEDIEhAznAYZ6qSGYYwMY5FIR0+jak+q2P2mSzmtCWIEcuMkdmGOxp+o6Va6nGq3CtuQ5V0OGU+xqtpnlpqupQQxqkUPlIAB0wg4B9MY47fjxrUxmZZaBp1hKZYoN0uciSVi7DGcAE+m41fnt4bmPy7iGOWPOdsihh+RqSigDC8WWon0GQpC8jxMpVYxzjIB/4Djr9Kt6C4fRLbaNoRSgXGNu0kYx2xitFlV1KsoZSMEEZBFMhgitoVhgiSKJfuoihQPoBQBm+IL1LaySA5L3T+UFABJH8XB7Y4J960LSH7PZww4A2IAcevesrxHpk19BDPb4M1sSwTGdw4JA9+P8A9fSm28viG9dDLFb2MXyluN7khvmAJOMFf9mgDdrE8XXzaf4Wv5UOJHj8pDnoXO3P4Zz+Fa1vE0MCxtI0jDq7Hk1xni1/7c8Raf4dicsiMLi4VMcH+EE9sDJx6EH0oA2fBunjTvDdum1RJKTJJtHG4/8A6hW/TY41iiSNM7UUKMnsKdQAVxvgLJOrt5ySh7ncGXoeW5/H+ldlXHfDxZP7KupX3ESTZDsc7vlHT2+hxkmgDsagkvrWK8hs5LiNbmYExxFhuYDrgVOTgZPSuU8PW39qa5ea/co2/iO3DAYjXHAHfO0jPOMu9XGF4uT6ESnaSj3Orqje6vYafNHBcT4nl+5CiM7t7hVBOPfFXq5ew8qbxvrN5Mdps4Y4lZjgBSMk/gVPP+0aIw5k32/zSCU+Vpd/8mzU/t+yOuQ6QPNNzLEZfu4CjGcHPIOOcY+tXmu7ZLqO1aeMXEilkiLDcwHUgdce9cd4XuotT8S63rROYU+SJj/cyRkemRGD+JrMEt7d6O0qs323XrrbvQn93CrAbc9hk7f93JrX6u72v2/FX/BX+4y+sKydu/4O352+89Bs9QstRR3sry3uVRtrtDKHCn0OD1qzXIeDYLaG+1lrFD9hR0hjfH32QEMffnuOxFdfWVSKjKydzWnNzjdqwUUUVBYUUUUAFFFFABRRRQBzvji6a28KXaIcNcbYAdwHDHDf+O56U/wZata+FrPzE2yTAytznOT8p/7521zfxIuWurzTdJhIZsmV0zyWI2p/NvzFegQwpbwRwxqFjjUIoHYAYFAD6KKKACiiigAooooAKKKKACiiigAooooAKwfEeqy2sa2dorPcSgl/LBLInTIwQck8D/HFampXq6dp810ULlF+VB1Y9h+fft1rA8NWUt5O+r3kskzMcxFgByeCcADgD5R9D7GkAaf4TeLVLbVZ7txPGP8AUgZXPPUk5JwcZ9q6miimAUUyWWOCJpZpEjjUZZ3bAH1NYvh7XLvXZLib7DHFp6nbBMJSWkP+7tGBjB/zwAbtFRi4ha4a3WaMzIoZoww3KD0JHXFSUAFFFFABRRRQBhr4S0ZbaS3FonluoGCoJUj+Icfe96yLDULrwleJputzhtNlYra3rN8seBwrk/dHB9cZHauzqtf2FtqdlJaXkKywyDDKwB/GgCwCGAIIIPII70tcVol/c+G9ZHhrUAz2h5sbjBPyk8KT0wMgYxx05HNdrQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFRzzR21vJPM4SKJC7seiqBkmgDjfFB/wCEi8RWXhuKUpHA63N0QPvD+6OODtOck45HU12oAVQAAABgAdq4j4fxG9l1TW5I2WS4nZRvbJyTubH+zyoHP8NdxQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVT1XUYdJ0q6v522xwRljxkk9gB3JOAB3zVyuXmRPEPiyKJ1LWekHzGw/yyTn7oI6fKBu/EUAL4b0KUka1rkaS6tMS6AgkWyHoqg9Gx1PrkV09FFABRRRQAUUVlXmvW9lrFrpjxTPNcgbSi5AySOfyJPpigDVooooAKKKKACuN8faM01lHrVmTHfWBDK6rk4z1HpjP5ZrsqbJGksbRyKGRwVYHuDQBQ0LU01jQ7O/Rg3nRAtjs3Rh+BBrRrjfAbfYP7U0Bmz9gunMeSMlGJPb3yc++O1dlQAUUUUAFFQQ3dvcTTwxShpIGCyKP4SRn/P4+lT0AFFFFABRRRQAUUUUAFc14xvIW0w6SrK15eFVSPAcqNw+YrnOMjH1+la+ragNNsWmC75WISJP7znoPpWd4csZHU6veHdd3Q3fdI2A+gbkf4YoEZ+ieHtettO+zTa29rHGW8pLeBO5JycgnGT0z9a6Kzt76CaX7RfLcwMcxhoQrp04JBwR17CrtFAwooooAOowa47U/Cdzp12dU8LOLW5zmS1BCxS/h09scexGK7GigDmtE8X2984stSjbTtTUAPDONgYn+6T65Bx154z1rpax9e8O2uuQgszW92gxFcx8Ovscclc9s1k+FNeuzeP4e1ePZf2qYWQvnzQAPXknBznuOaAOuooooAKKKKAM/SdMXTIbgB2d7i4kuHLerHOPwGB+FY9g51Dx7qF3Eo8izthZs4P33LBj+RyMe3vVvXNYlikGm6avmahKMFh0twR95v6fmffN0/WdI0O0TTNMeTV77OZFsh5hLHqztnCjOByc/XmtlpFye8tvv3/r9DDTmUVtHf7tv6/U6+isTUbjWm8I3txFbLbat9nd4YYmExVscDJABb8CM+o6nhCXU5vDFnLq5kN8+8v5gXcBuO3OAB93HasuV2ubX1sbLukUbSSOqIgLMzHAAHUk1yfiLX4ry0ksNNu4fLdR9qvtwaKGM9RnPLEcYHr64rR8ReJtN0S3aG4H2m5kTC2iLuLg8fN2Veep7Z61z+laFqWvvFc6uRbacn+psIEMcajjAC+nck5z2wOhGSi7kzTkrIp2lpqfia3h0+xL2fh+ABd7Lhp+eWb1JOTt4APUk4rvdN0y00m0W2s4VjQdTjlj6k9zVpESNAkaqqjgKowBTqW7uUlZWMHxjA83hm5MalnjKuADjgEZ/DGa2bW4S7tIblAQksauoPXBGe1FzbxXdrLbToHhmQpIp/iUjBFMsbOHTtPt7K3BENvGsSbjk4UYGT3NW53go9r/oSoWm5d7fqWKKKKgsKKKKACiiigAqlrD+Xol/JkjbbSNkdeFNXayfE8vk+GdQOM74THjOPvfL/WgCv4PtzbeHoU2lVLEoPM3DHt6ZIJ+pNb1Yfg9VXwrYhY9nykHPchiM/jjNblABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUgVQzMANzdT60tFABRRRQAUUUUAFFFFABRRRQAUUUUAM86LtIp+hpwIIyKzoLF1UMCASOAe1TrDc+XtMypz1UZ4pCLdFQJDIIiks7OSfvAAVXg0wQ/8vMxzjI4wf0z+tAwmRr9wqvi3HUg/eq1DbQ26BYo1UD0FSKoVQqjAHalpJdWAVHLDFMuJY1cdPmGakoqgKcFv9jl2q7mF+FUnIU1cpGAYYNLSWgBWb4hV38Oakkab2a2kGM46qc1pVXv4xNp11EQSHidTj3Bpgc78O7jz/B1uhLF4ZZY33eu9iP0YV1VcR8LyT4fvs/8AP++B6ZjjOP1rt6AKmqIsmlXQZioETNkDpgZ/pXPeAnEmmXh+YN9o5Rj0Gxf5811UiCSNkPRgQa4zwjcrZ69qejsiA5MkbKPvbWw2ff5hjA6A0gO1ooopgRXURmtJol6vGyj5ivUeo5H1FcXoU97oVnPZNo8xvC7RQugLCTaWwzZOdoJ6+hH1ruaKAMzRbCSytpZLhma5uZPNmLYznaFA4J6BRWnRRQAUUUUAFFFFABRRRQBXv72HTdPuL24OIbeNpHx1wBnj3rl/BVj9rWfxBeoGvruVmBaMfux0whOTjHHX1FReM7ibVdRsfDNmRvnPnTkn5dozhT/6Fg+grrrK1SxsobWMALEgQYGM4HWgRPRRRQMr31ytnp9zdPnbDE0hwOwBNc/4Chli8PM8pYvLcM5LdTwFJ6nqVJ6mtHxTMYPDGoOFDExFAC2OWOM/rSeFVC+GbE7NpePe3OckkknNACeKLx7PQ5RE+yaciGNu4J6ke4UMR7imXUWqaT4UZNHt7afU40BSOQkRlycseMEgZJAyOgFMv7WbVfEtrDJZyCxsl81pnK7JWboqjOSRjnIHU/jv1q5KMIx+b/y/ruZRTc3J+i/r+titpz3cmmWsl/EkV40KGeNDlUkwNwHJ4Bz3P1NZup+E9G1e8W6vbQSS5G47iN2MYz+VbdFRGUou8XYuUYyVpI4zwDBELfWGjQCOS7KjAONuMgD2w361gnTvK8XroEesyW8cfMZLbWG4BiF923Y4I9cdj0/gSJYtOvlQkqLxu54+VccfTH51S1TTYL3xtc2V0Mpe2REbbc7HIHP1xEa71V5a1S70+/rb9TgdPmpU7L9Ol/zR1un6fb6XYQ2VogSGJdqj19z71arD8I3c954bt3uHaSRC0ZkYYLhSQCffGK3K4JqSk1Lc74NOKcdgoooqSgorOm1eGHXbbSdjtNPE0u4D5UUdM/Xn8q0aACiiigAornvCmpahq8V7e3jBYXlVbeEJt2LsBPPU8tjnuDWnrN9/Zui3l4CoaKJmUt03Y4z+OKck4tp9BRkpJSXU4W3Q638TGmdA9vbzEgB9wXywArYHTJAP5da7m71vSbC4FveapZW05G4RTXCIxHrgnNed+HbC+t9KlvIJ2ifUbuG0e6ZlEkaZO5lOeSzMFHv0FaniXQNJ0rRo7C0s/Nvr+URiVjukbkEsSfwHH94VpSpqbSbtcynUcE2kd/RTIYxDBHEvRFCj8KfWRsFFFFABRRRQAUUUUAFFFFABRRWV4jv4rDRLlpHZTIhjQqcHJHUfTr+FAHOajO3ijxKumQOGsYMO0iPwwx8zKcHkFgOnbrzx2sUSQQpFEoSNFCqo6ADgCsLwnpptNN+2SxlLm7+dgT0XJKjHbg5P156V0FABSMyopZmCqoySTgAUtc7fSXPiCebTrM+VYxMFubg9ZDnlFHpjrnrn06gGdc3E/jHUBaWZ26PC2ZJlc4mIPscEcHHXPBrrrW2hs7aO3t41jijGFVRisDQ1TQ9SvdJkaGK3d/PtATgsCPmGTwcbeg6c10assiAghlYcHsRQBy+mtbN4x1C7lnt1mP8AoyAuAzdMKAf+uZPvk11NZo0DSRLPL9ghLznMhZc7uc9/ersNrBbljDCkZYAHYuMgDA/IDFAEV9qNppsQlvJ1hQ5wW7nrge+P5H0rM/4SzTwiyPHcJESAzsg+QnHDDOR19OxrZmt4rhVWaNXVWDAN0yOhrnNcCazqdto7j9yJN0q4ILLtP6fp09qANy71OwsGhW7vIIDOcRebIF3n2z+H5j1q3XM+JbA311ZW+VDSsViIHKAY3fpzxj7oH06agAooooAwfF+iprWgTxiNnuIlMkPl/fJHO0fXH549KTwfrLa1oEU8zl7iMmOUldpJB6+nSt+uF8LL/YnjDVdDMkflyEzwjLA4PIUA/KcKR0x39OEB3VFFFMAooooAKKKKACiiigAooooAKKKKACiiigArmPHupfYvDUluis81832dEX+IHlv/AB0EfUiunriZmfxF8RUgUMbDR0JdsDDSnBIzg9wvGR91qAOk0DTU0nQ7S0RNhVNzj/bPLfqTWlRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBR1jUV0nR7q/Zd5hjLKmcb2xwo+p4qp4W0xtL8P28cqgXUw8+5OMEyvy2fp0/CqfiOYXms6PoPlRSR3Mv2i43nJVIsMOP8AaYY57ZFdLQBx3ifxy+h3p0620me4vGX5Gd1WM56dCWPuMA9PWqlvq3jrUd4XTILVQVBby8dQSCu9hkDgH+Q6C9a2Nvf/ABB1KeaBW+yxRFWJGQ/BHTn+HgH39a6W9v7XTrd57udIo0UsSxxkD09e350AcnrV5qmmeC7pNZkiuLu5DKBHgbVI6dACcnHAHXrxXVaVC9tpFlBJnfHAiNuPOQoBrjNZvtX8R3Fgul2s8Nq0hKtNECpZejscMAo54Pt9Bt2nh5ZmKavqB1GVSX8lsbI846A5bt1yPpyaQHR1y+gQjVNUudalcy4ldISU27Vzhcc/3T3HetPVA0dkNN09FinuFKx7RtWNRjLcDjGR+dM03Tr/AEsG0iuIpLJTmNpQzSJ6r1wR6dMe/ZgQa+HfV9BRCw/0svlSwPCHI47YznNb9cx4tkuLW70e8trUXEkUzhUYEjJXtjvjOKjaPVbi5jOqasbJpAUS1tR83zKVzkZ78gnIGPyQHVF1UqCwBbgAnrS1nadotnppLxh5Z2zunmbfIRxxu9OB+VaNMAooooA462SLT/irdKCkY1CwEgBON7qQDj1OAT+ddjXEeLibTxl4YvVeRS0phcqeCpKjHUf3z6129ABVLWLw6fo15dqyq8ULMhbpuxx+uKu1zPjyUp4WkjXaWlmiVQwJBwwbt7KaunFSmovqzOrJxhKS6I1tDgEGi2ihmfMYbc3U555rQpscaxRLGgwqAKo9AKdUt3d2XGKikkYF9400LT7ua0lupHuITtkSK3kfafTIXH61raff22qafDfWkm+CZdyNjH4EdiDxXN6Jp9td+JdauJ4klMNwBCSPuHB3e2aq+FUvovCN1DpzLJM12UikLDCKduXHbjJOOefXpW06Kirp9vxVzKFVyeq7/g7HU3Ws6XZXC291qNpDOxAEckyqxz04JzV6uD8T6Baaf4bW1hTzr28uEja5m+aSRySckn8vpXdgYAHPHrWcopJNMqE3JtNbC0hIVSzEAAZJPalrA8UapLZWsVraE/a7ltq7c5A9R+OB+NQaFDTz/wAJNr8t7Kd9jZuPs4xgZDfeHrnaDnPTArrqo6Rpy6VpcNorFigyzHqSTk1eoAKKKKACiiigAooooAK5TxrpEs9tFrFgxS/sfm3K2Mx85+uOv0zXV0jKGUqwBUjBBHBoAz9C1WPWdJgvI+C6/MuQcHv0/wDrVo1w3h7f4b8V3mhSYWzuWMtqWPsMAf8Ajw+q+9dzQAVia3B4iuLiFNHvLW1tyuJXePdIDzyM5Hpjg81t0UAchZfD+zVjJq19eapIxy4nkIRj15APP49a6i1s7Wxi8q0tobePOdkSBB+QqesDXPF1hoztbqr3d6MA28PVc92PReo9+RwaudSU/iexnCnCF+Vbm3PcQ2sDTXE0cMS/eeRgqjt1Ncbf+LrzVZPsXhq3ldm4N20fy88Ar6djluPaoYNF1rxVPHea8ywWXVLSNjtH4Y5PHVvqBXZWGm2mmW4htIEiXjcVUAsfUnuagswNA8Gw6dK15qErXl85JZ3YsO3c8k/X1rqaKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFc545kCeF5VJADzRL0z0cH8+K6OuZ8dNt8Pr1/168BgM4BPcH0/TtQBf8ACyhfC+n43YaION5yeeefzrXqjopLaFp7HGWt4ycdOVH0q9QAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRgZzjmiigAooooAKKKKACiiigAqOfm3kH+yf5VJQQCMEZBoA4X4XoYdK1WBihZb8sdvbMcfHU85B/l2ruq4b4fBY7/wAQwR48tLoFcPvyMsAc9+AP64ruaAQVwviJv+Eb8S2usJGpinlHmHJ4HCv364O4e4/Puqztb0mHWdNe1mBwSCCDgjB7e/akwNGiuV8Faw1xYHSL1Vh1CwAjMeTl4xgBgDzxwD+B74rqqYBRRRQAUUUUAFFFFABRRRQAVS1bU7fR9LuL+5YCOFc4zjcegUe5OBVqWWOCF5ppFjijUs7ucKoHJJJ6CuAuDdePNchaCKSPQrUkxyuConbOC4BGDxnb+OeuAAaXgjT7l2vNc1AA3V6+5WweFODgZ5x2HsBXYUyKJIYUijG1EUKo9AOlPoAKKKKAMLxgGPhm6KkhlKMMMVPDA8Ed6uaDbm10GxhJJKwrknqeM88D+VUvGahvCl7uXKgKT7fMOfwq7oEvneH9PfAH7hV46cDH9KANGiiigAqK4SWS1ljgm8mZkISXbu2MRwcHrg84qWigDO0PSV0XSorMTPPIvMs7jDSuerH/AD0Apms6HDrCxb5pYJIz8ssLbWH4/wCf551KKvnlzc3Uh04uPL0Kel6bBpOnRWVuWMcYOC5GTk5JOKuUUVLbbuykklZBRRRSGcpoYF9401u/Jz5OLaP2AOG/VD+ddXXIeC8f2j4gxj/j9ckY5+/J1rc8Qa5B4d0eXUri3ubiOMqvl20e9ySQB1IA69SQK2xCtUt5L8kYYd3p373/ADZp0j8o2PSqelaiNV02G+W2nt45lDok+3cVIyD8pI5+uau1lsza6a0Oe8FSiXw3CVjCBTt2jHZR6VlfEm/kg0q2s0B2zuXkOcAKmDg+oyR+VXfAoMWm39szgtDeumMdAAo/of1rB1aMa/8AEFbV1823iZYSNowoUb2zkEdcjn/69XWt7SXqzOh/Cj6I7DwvYvpvhjT7WUkyLEGfPUFvmI6npnGfasnTA3iDxVNqzFhZWQ8q1U9HJzlv6/TZ6VJ4xu9WMUOlaTpzztd8SzElURP7uR0J754x9eK1np/i8WMdtFNp+mRRjCLGm9/xYlgfU8DrVxi4U3Pq9N1t10/AicueoodF5Pfpr+P3HZUViabpet21959/4ia9gAIFutnHEvTqSMn8iK26wOgKKKKACiiigAooooAKKKKACuE8SK+t+LrTSMjyI+HwpyAVy/fH3SMccV3dcRooa4+Il/LJvYxwyEBsfJl1CH1GVzj2JoA7YAKAAMAcACloooAiuIjPbyQiWSIupXfGcMv0NLBBFbQrDCgRFGABUlFADZI0lQpIiup6qwyKdUF7dxWFnLdTbtkYyQoyT6Ae5PFc4tlrXiCdbi7vXsNLdN0dvayYlbI43MOMEHPX04B5oA6nIzjIz6Utc/e6Ho9jpshXTLaabB8syQK7M578g855q74es5dP0G0tZjmSNMHknHPAGecAdj0oA06w/D0Hy3F3IuJpWGQOg45Geuc54JOMDpW5UR8i1ikkPlwx5Lu3CjJ6k/40AYeoHVR4lje0sUlQW+2OWWRlRGO7JOAfYYrQvDrH2CP7Etj9s3DeJmbYB6ggZ/D39uY38SaQmM3ikGQxAqjMNw68gdvXpyKuS6jZw2i3T3EfkPjY4YENnpg/59aAMC4m8UwW5lnm02CNFG9znk56DPrwPqeB0qt4f1bXNR1dRK6y2Q3bmVFxjsSRyDnPGOf1EFwL7xE8l9eRtZ6ZbgmNX3Fu+W27fmbGOhOOQOpz1WkiwGmRf2ayta87Sp755/HOaQie3vrW6kljt7mKV4W2SKjglD6H9R+BrhdXLW/xb0xlYL5sKHnoc+Yp49cDqPatTwdvmub+dhKoBCYkB+9ubdjPQZH4dO1VPGeIfFvhafPL3GzHAz86Y/8AQqYHcUUUUDCiiigAooooAKKKKACiiigAooooAKKKKAMzX9WXRdFuL07WlVcQxsf9ZIfur+J/TNZfgXSW0/QRdTl3u79vtEryD5sH7o/Ln8TVDxMR4g8U6d4dQOYrdvtV0yngDGAPbg9/7wrtVUIoVQAoGAAOBQAtFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHNWjfaviLqTgkrZWEMJGOMyMz/jwP8810tct4TR5dV8SXzsCZNQMC4fd8sY4+n3jx7V1NAHH3mk+IF8Q6nLpbxQW18iBpmI3KVXgr3BySDweOntr23h2GO4W4u7m4vJVYsvmyMVXJU8Ak8AoCP8A6wrZooCxg61qbSXH9jWMu27lUB2TJaJW4B4+6e+T0A9SKg8Jyxxi7sLlDHq1u+24DNu3rgbGQnqmCPoc59SeF4jNdaheylzMszwcjAHzZbH4+w/SmSz29x8QbMWih5IbaVLqWIjAJ+6rYOcjB4OcZHHcAHSiJROZuSxULyeAPb/PYU+iigCtf30Wn2j3E2Sq8BV6sT0A96z9I0yQSHU78+ZfSqACeka9gBgYPNVNfH2rXNJspEbyWcsXLlQDg9MdW4PfjNdIAAMAYAoAKKKKACiiigDj/HUYkufDqoVFy2pIsZbsMZPv1C/5xXYVxniom88X+GbCMyiSK5+0sVOF2gZ5/LA/H6Hs6ACua8Zx+fZWFvnBmvEQHPTIYV0tc54kZH1nw7bs6Kz3hdQ5+8UXOB74zWtFtTuul39yMq6vC3e35nR0VFcxNcWs0KytE0iMgkQ4ZCRjI9xWX4Y0FvDmjLpzX0t4qOWV5BjaDj5RyTjqeSeSaztpc1IrK2n0DTtXu7uaJ3luZrldgwAp+4p9TgDPucVJ4UsWsPDlrG4AkcGRz6knI/TH5VF4jzd3Gm6QqyN9rlLy7QcCNMFsntyy49+laeptew6XMdLgjkuwoEKO21Qc4z+A5x3xitXdxS6v/hl+pjFJTdtl/wAO/wBDHuW/tjxZb2q5a10399KR0MpxtGfUdfzrpK43SdK8W6datFFNpKmRi8jzJI7lj34bH+TV/wD4R7Vb1oX1TxFeERyLJ5NgBbKSDnazD5mU9xkVNW3NyrZDpJ8t3u9To+gya4vRC2veKJ9V3hoIMqmeTjJCgEdO5/8A110HiK7+x6HcurKHdTGmWxyeOPfqfwqDwpYtY6BAHz5kxMzAnOM9B+QFZmht1HPPFa28k88ixxRqWdm6ACpK5DxnLPc3mm6TDytw+XG0HPIAJ9hz+dAxo+IthLetDbadqFxEOBLHGPn5xwpOcfXFaUfiC+mBePQb1UAyTMRGff73p+v50eF7cWSahZrjbHdNsIxwvQDjjjb04xkCpvE9+LHRJsOFllBSPPc4JP6A0CK/h/xHNrd/dw/ZEjgg5EiyBuuNv1z835d80niHXLuxvLS001YpriVj5kRjZmCjHIwQO44/lnNR+BbE2nh/z2C7ruQzDH93AA/ln8ahOiaxZa9d6hp4sJGuMhHudxMYJ3EcY4J7e1IZPZXXi+WeAXWn6dFEW/et5hyF9sE/N7dOnI7XtU1GYSNYWB23ZQMZWAKRA92Gc/p0qzYjVA/+nNaMmz/liGBDfj26/p9axtS0MQS3F4t258wl/LkYcDByBnr24zj+gBcs7l7ad1vtUS8u2ICW0AHydew68dzjp2raByASCM9j2rHs9R0e1i2RX8MsmCWKyiR2G4nOFzxlj+dasMyzpvVWC9iwxn6UwOO8dRS2d9o+uQgYtZTHJx2bBB+gw3U9SK7KGVZ4I5k5WRQw+hGaw/Gtq934RvljxujVZck9ArBm/wDHQao6Z4rsdO8KafcajMxdwYUWGN5GZlHQ4BwcY6kDvxmgDrapalq+n6RAJtQvIbdDwvmNgsfQDqT9K48634p8R3GzS7YabZH/AJaMA8pHueVQ47DJ9CcVa034fWkMsdzqU7Xl0MF5GJZnPfLnkj8v55VwIZ/EOt+I53tdCtWtbYPte5k4crjnH9zk/XjjrWroPg+x0hVlmAubrqXcbgG9RnnPA59q6CCCG2hWGCJIol+6iKFA/AVJQAUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACuU8fM39jWsaKWZ7pRwucDDDP5kV1dcf48YsumwfMQ0rMV3DacYAyMgn73GOlDA6u1UJZwou7CxqBuOT07+9S0dKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDifB2R4x8WrtAXzo2GD6vN/hn8a7auL8KAR+N/FkbFFkLwtsAA43SkHjrwykn1NdpQAUUUUAc14l0ZzjV9NRk1G3ZXHlAkyY4IIBGcg89elWvDfiKDXrRxlUvrdvLuoRkbWHcZ/hPUH8OoNbdc5rnhNNQuRqGn3c2n6knKzQEKHPH3+ORxjB465BoA6OiuRHiXWNGbyNd0ia4VQT9s09dysuepQnIOOTtJ+g6DTtPGHh29kWKHWLVZXxtimfynb6K+CenpQBt0UUUAFFFZ2o6/o+kNs1HU7S1kK7hHLMquw9QvU/gKANGorm5gs7aS5uZkhgjXc8jtgKPc1ysvjaW/cw+G9IutRY8C6kQxW46jqRuOCPQA9jTYfCd/rNwt54p1B7jawaOxgASGP2I5J+uSfegCjNPqPxAlENqGs/DoceY5bElyM+mDheOn5+g7m1tYLK2jt7aNY4YxhVXoBT4oYoIxHDGkaDoqKAB+Ap9ABRRRQAUUUUAZHijP/CNXuNvKAfN7ke4pvhNVXwvYqpyApGdxOTuOevvU/iCIzeH75RgERFwScYK/N+HSqng19/hSx4UABgAvpuOPxxQBu0UUUAFFFFABRRRQAUUUUAFFFFAGfpuj22lTX0sDSM17cNcSbyDhj2HHA/xq+yq6lXUMp6gjIpaKG7gFFFFAHIwPN4c8U6gjafctpt4huhdpzHCyhmcPn7uST+nHWszwDb/adXvtRlH75UAPzZ+ZyST1PPy/rXQeNr0Wfha6UNtkuMW6AdTu6/8Aju4/hUfgS0S38NRyqrhrh2kYuACedo/DA/WqnJzd2RCKiuVHS0UUVJYUUUUAFFFFABRRRQAUUUUAFFFFABXG6GTB8QNXtmZmDxNLHuHQbl3Y79WH+cV2VchtWy+J8ZKuFvLGRUPOC+5WPU+imgDr6KKKACiiigDN16Wzj0a4F/O8Fu6lWlUH5eM54B4478VjWPjPSYdPjgnuQbmJfLKxqWViOAQQMDOO+PpXTzQRXMLQzxJLE4wyOoZT9Qaig0+ytSDb2kERBJBSMDBPXpQBiW0h1uS2u5bA3Hlyt5bS/JFGuQCwByWbHTI/KuiQMEXewZ8fMQMDPsKdRQAUhAIIIyD1BpaKAMzUoray0SSKKJYYBhQkKAYywzgDuc1laTo8lzbQxXuJLSBWTZImC7HBPbG3tnvg+tbt/aG8jjiLYj3/AL0ZxuXByP5VaVQqhVACgYAA4FKwAEUIECgKBgKBxj0rC1LQtMg02/kgtI45JYmXjO3JBA+Xp1PTHWt6qWsRrLo90juUUxnLAZwKYGZ4QjKaRKWXDNcOScEZ6ep+v61j+PhIdS8P+USzidykSsVLuChXn6jHUfe69x0vh9UGjxMhYhyzfMST1PGT6dPw4wK5XXFbUvibpdqFLRWsSyOGOATliQB34Cn8KXQXQ72iiimMKKKKACiiigAooooAKKKKACiuevPEV1Jfy2Giab9vmhOJpWmEcUbf3c85Ydxx9euKb+Idd0UxzeIdPtBYu4V7m0dv3GTjLKc5GccjH9K0dOSV3/XyM1Vg3b+vv2OtqpqmoR6VpV1fyqWW3iaTaDgtgcAe5PH41b6jIrjvGs0moXGn+HLSQ+ddSCWYL/DGDwTzwN3P/ADWZoL4Ds3mtbnXbvzGvb+Vixds7QD0HAIAIxjJHyDFdhTIYlggjhTO1FCjPoKpjXNKbUTp41K1N4Dgweau7Ppj19utAF+iiigAooooAKKKKACiiigAooooAKKKKACiiigDl/BBzZ6sSm1v7Unzz1+7z/nH0rqK5fw1L9n8QeINNMexftAuoic5YMNrfkVB/wCBiuooQIKKKKAOevvDMk97LPaalc2azndIkTlQWzntjr9e57HFaOk6NZaNAYrOIKG5Y+v/ANbr+daFFABRRRQBka9pc+oQwTWkxiu7WTzIj2PTIIzg/j9O9ZgvvGEs0cUVjZJ18x5o2CjqO0h9O2evTueqooAxotFupphLqmpy3QAZfJiBhiIJ/iUH5unc+vritgAKoVQAAMADtS0UAFFFQ3dwlpZzXL/diQuR64FAHnt7rQ0/x7qGq/YG1CG0RbRzEEMkJKhgVLHAHLLjI5z710lh478O3yqH1BLGY/8ALG+/cNn0G7hv+Ak1U+HkW7w/JfSYea8maR3xyw7ZPfv3Pf6VsX3hfRdQBE+nw5PdBt/PHX8aANWOSOaNZInV42GVZTkEeoNMkt4JpYZZYY3khYvE7KCY2IKkqexwSOOxNce/w10uN3ksbq6tJWJJZGA545+XB7Dv2qGTwVrkJJtPE985POJbqYDue7NigDu6K4gaT44to1WPXI5VQYCsEckcY5aMHPXksc+tSLcePUwptbBwv8ZjGW+v70Afh6UAdnRXDjWPHEMhWbTLGTGeI4JR+oZh+RNSJrfjGQ/Lo1sMHkNG69/Un0oA7SiuHl17xh5uI9IgUY6NbStj8QwFSf8ACQ+K4pcS6FHIBkYjSQZPruwR/nrQBN4rna81Sw0mMnDyozspGVycEZ7HBz1rrERY41RFCooAUDoBXnVrql7e+OLa8utNeKLzNmwS5MZKbQSGxnk54APfmvR6ACuR8Xxva6jpmrBSYoJAJSB0G4EZPp19uK66mSxRzxNFNGkkbjDI6ggj3BoAydJmiudY1SWBw8auke9XV1Y7c4BHTBJ4/wBonvgc742hkv8AW7GyW7AjYBTGMDaSeuTx07dePpXbW9rb2kQitoIoYxyEjQKPyFceLZLn4jecAsqKdzEoCYyqlceo5UH8fekI6e8sPtOkmytZ5LMbFWOSElWjAxjHQ9BiqFv4flgt3WXXdTfLBy3nY249CQTj2Jo/tU6NctbamxW1yBb3JU4IPZjk8jp+GTjNHiW/lhsvsdqC1xdIwUg9B36c5OeOnc5GKBklrczy3sKWtw9xBtDSSSlCGXnDDaBg5498dO9RS+HNItY5Lk25ZgOrMxye2ecnr37cVY8ORQR6NCYdrZB3MBgnkkZ/Pp7mrGrQifT2jOCpdMgjIPzD3oAj0i0hS1juhEVklUH5sZxzj7vGfmJzjua0qz4tVsfKCQTedswn7lSwzz3HHY9/rVmC5M5b/R5o1BwGkULu9wM5/TtTAL2D7VY3FvnHmxMmfqMVx/w7MWpeGGju4kmaOcnbIobGVGPWu3rhfhiFOlXjo6snmhQF6HA6/iCPyoEdwiLGioihVUYCqMACnUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5DxnHG+o6OzN86tJtXpxlMnODjGB+ddfXI+JWZvEukxxk+Yo3BdwGQTyOfYe/bjpQB11FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRUcs8MABmlSME4BdgMn05oAkoqg2t6Ws3lHULbf6eYOPxq8rK6hlYMp6EHINAC0UUUAFFFFAHC6ascPxc1LlVMtmSuB9//VZ/Laa7quFuALX4vWTPtBurZ1THpsJ5465RvwAruqACiiigAooooACARgjNZ0vh/Rp4jFJpVkyEYx5C8DGOOOOK0aKAOU/4V5oMWfsK3enZ/wCfG6eLHX0PvWbr3h608PaZLqj614mmWPZGIP7YlAYsQuc5yOufw6V3tcT8T7jyvDltCH2me8RTg4OArMf5D86BGb4a8K6f4l0o31/DqCRFysay3zSeYAACTntuDDt06dz1un+D/D2lLts9Itox3ym7P55p/hW2Fp4V02JcYMIk4GPvfN0/GtigYUUUUAFFFFABRRRQAUUUUAUdZx/YeoZGR9mkz/3yaxvAeweGlCsrEStuK9MnB9B2IroL0gWFwSMgRMSM47Gub+HzBvD0oAxtuWHXP8K/5+mKAOrooooAKKKKACiiigAooooAKKKKACiiigAooooA4D4gTtd6ppmkRk7yDLxJtwzfIp/D5jn8O9dza20dnaxW8SgRxqFGAB+PFededBq/xXKEbkhkCqScfNECT9fm9Me+eg9LoAKKKKACiiigAooooAKKKKACiiigAooooAK5HxwZdOXTvEECK506bMqngtG3DAe+M49zXXVW1Gyj1HT57OXGyVCpyMj8R3HtQBYVg6hlIKkZBHelrmfBt832CXRbsst9pbeSyP1aLJEbDgZG0Yz6r7jPTUAFFFFABRRRQAUUUUAFFFFABRRRQAVV1Jd2nTLjORggru4z6VapCARgjIoAjt4hDbxxj+FcVxvhaWbVfGWu6qVAgUi2jO0j7pwME9eACcdCfcVv+KdR/svw3e3Al8uQx+XGwJB3NwMY5yM549KreCtL/svw1bI6BZJR5jDHY8gfkf6UgOhooopgFFFFABRRRQAUUUUAFFFFAFDR9Lj0fTks45HkCszF3+8xJJ5/PH4Vi+N5Gu7C30KDabjUpVTn+BAQSx/EAfjWzq+s2ui2nn3LZZjtiiUjdI3oP8egrO0HSrlruXW9V5v7gYSMjiCPso4yDyfz7ZIraEmn7V7/AK/1r/w5jJKypJafp/Wn/DG/8sUfJCog6k8ACuN8ILLrOs6j4luMbJW8m1UdFQex74xzn+JuBV7x1qJs/D72kayNNfn7Ovl9VUj5j7ccfVhWtoenDSdFtbMZLInzknJLHk/r+mKxNiTVYJ7rSbuC2fZPJEyI2cYJGOvb61x+s+G7OPwDC6Wq21zBFHKxwQwbjcCevBJOO2K7yuf8WzudMi063wbq/mSKME9BuBZvoB1+tbUpNSSe3X9fwMasdHJb20/r1Nu2l8+0hm4/eIr8dORmpajgiEEEcQOQihR+AxUlYmwUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBy2u7tG8SabrUexbeeQWl4Txw3Ct+BC5PovvXU1T1Wwj1TS7iylAKTIVIbofr7VmeGdVlmifStRO3VLIBHDNkzIAAJR65zz6H2IyAb9FFFABRRRQAUUUUAFFFFABRRRQAVxPjzUpLmKPw7p++S8uiplEYzsTPGTggZJHp+uDueIfEtn4ftsyHzrtx+5tY+ZJCTgYH+eh9Ko+FdBu7WSXV9WkZ9Tuh86sciNc9B1/LsKQHQWVnFYWENnACIoUCLnrgfTvU4BBYlicnIB7UtFMAooooAKKKKACiiigAooooA5awZ08d30LdPKLDHTnaf6muprk7ndZePbaZgwjuRsLbeBlcAfiwH511lABRRRQAVyDBrD4gJJIhENwrKjBDjJA7/AF4/H6V19ZHiDR5NVtF+zSiK6iYNG54H49/p70AXdRsINTsZLW4RWRxwWXO09jXHaVdwreve3M0sqQxGKIyI7srHACnn5v4uoHBrWTxBfm28iXR74Xm0Df5JWMnjJLHgdT37dulT6JFaWtqttc3NnLdeZv8ALDqTGTjAHf0P40hBounXEWg+XHdywyzHeHaPlegPDeuOvHXoOlWIvD9qExcyTXTkqWaZy/zAdVzkrzzgEdB751qztNuZ5ZruKeQO0cnBVQAAe34YP+JoGXYbeG2TZBEkS+iKBUlFFMBk0qQQSTSHCRqWY+gHNcb8M4WXQJZSzFHcKuRj7ox6fT1ra8X3osPCepTEEloTEuPV/kB/Atn8KTwhYvYeGLOKRJI5GXeySLhlJ7EUuoG5RRRTAKKKKACiiigAooooAKKKKACiiigAooooAgvLuCws5bq5kEcMSlnYnoK5keNLiSNZ4fD99Jasu9ZB3XsemORg9e9dTcLC9vItwEMBU+YJMbdvfOe1cfPdtrYi0Dw4zR6bGgjuL0AsojAGERiecjv+XqNKcYydmZVZSjqv+HZ0+k6pb6zpkN/a7xFLnAcYYEHBB/EVdqtYWMGm2MNnbLthiXao9fUn3J5/GrNZmoVxniKYDxxo0BkQZ2HaWAP3mHpyD0xn8utdnXlerQw658Sn+1RJPbxPHaoCgbaAeR/30X9/y4qKTepM5NLTc9UormX8D6ZkeTLdWwBztglKDOevsfpitbR7S9sbR7a8uhdbJD5MpyXMfGN5PVgcjPpjvmiSS2dwjJtaqxoUUUVJQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVhWvjLQLt3RNRijdQSVmOzgHHU8fhnOCK1Lu7+yWxlaJnIGdq0AWaKrWlxLcQpJJCIix5UtyB27U5pwy/unUnOCc9B3ouAy8uZIgI7dPMnfoOy+5rOHh9brL6jPJcMx3FNx2A4xwK1405Lt95v0HpUlTa+4GV/wjek7Nv2NB71Wbw0kMwnsbqa3lACjaxAIGMA46jgVvUUcqAp2dzKT9nuk2zqo+bs/uKuU10DYPdTkGnU0AUUUUwPPPiETYeIPD+qqdrQzL8ynBCh13DPoVJBr0OuM+JNit14dWU8tFJjliBg9f5V0eg3kmoeHtNvJWDSz2scjkDHzFQTx25zQBoUUUUAFFFFABRTJi6wSNHjeFO3Izz2rK8L6lPqugQXF28LXQZkmMX3chiB9MjB/GnZ2uLmV+U2K83+JrmXVdDtEzuYSnvjJKAcfnXpFeaa1E+sfFe1tiv7q3ESZyQDtBlb8cHHHtSBnpEccdvAkUYCRxqFUdgAKSGeK5hWaCVJYnGVdGDKw9iKy/FUzQ+F9QKY3vF5Sk9i5C5/8epfC0H2fwvpqDHMCycDAG75un41fL7nMTz+/wAvkM1DxTpunSzRMZp5YRulWCMt5Y/2j0HYYznkVd0nU4dZ0uDULdJUimBKrKuGGCRyPwrg7HRNa1C5vNKuYmt7Ka6ae6u/45f7qjIxjdk/j+e/8P7ozeHDbOw8y1maMjPIB+cZ/wC+sfhWlSjyK9+pnTrObWmjR1VFFFYG4UUUUAFFFFAEVyAbSYE4BRs847Vyvw8JOjXILIStxtO192PkU9fx/wA8V1N3g2U4PTy2z+Vcz8PSreH5iu3/AI+WGFULjCqPQUAdZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUV1cR2lpNcynEcMbSOfQAZNS1geNLpLXwnfbpQhlTyVz/EW4xwQemeh4GT2oA5v4e2DtqV3qMp+byyD3DF23E5xnPy/qK9DrmfAdqtv4XhlCqGuHaRiMc87R09gK6agAooooAKKKKACiiigAooooAKKKKACiiigAooooA5rxHpdzDdReINJGb+1B8yEvtW4jxyhPr0xngEA9q2NJ1W21nTo721LbXGGjcYeNu6MOzD/ADxV2uU1XRr7SdQl13w6N07j/S7B3Pl3IHdR/C/XDDP0PSgDq6KzdF12x12086zl+dMCaBuJIG/uuvY9fY9Rkc1pUAFFFFABRRRQAUUUUAFFFFABRRWN4m11NB0h51CyXcnyW0BPMjngcdSBnJx/MigDn/E4fxB4v0zQYRugtCLq7PVR6AjBGQvqMHeK7hVCoqqoUAYAHQVzXhDw8dLtnv7vD6jefvJnOcjcd2Oe/Iz9BXTUAFFFFABRRRQAUUUUAFFFFABWRrt7q1rDFHo+nx3VzLuAaVyqR4HU46/TI+ta9FVFpO7VxSTasnY4e08NeJbq9+36lqltDc7QEZIBKyewB+UevGeeeTzXS6dpd3Z3Tz3Ot319vTaYpliWNT/eARAQfxxzWnWZ4h1YaLotxejyzKoCxLI20M54A/qcc4BonNytfoTCCje3U56Bh4g+IUkoZmtNJBjTrsaT+L8Q30/1Y61sav4im0rU4LRNC1O9jkiLm4tY1ZEOcBTlhz/Q/WmeENL/ALO0RHkCme5/eyOP4s9D+PX6k1v0la+pTvbQwtT8YaHpIZLnULf7WuAbRZVaUMexUHj6nio9D067nvpNc1XZ9qmXbBCjblgj7YPTJ9R6n1wLZ8M6M0krtYozSkl9zMQSSSeM8ck9Kqt4J8PZLRaZDAxGC0OUP6Gtf3ai0nr6f8H8f+CZP2l02vlf/ga/18ugorC0rwxHo1+1xaanqIt2XBsnlVoO/IBXKnnsRnvmt2sTZBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWNrehf2jsurWU2+oQHfDMgAIbGOTjkY4IPBHBFbNFAHP6d4kxcJp+tQixvywRGJ/c3DZx8jHoTkfKeeeN3WugqpqGmWWqW5gvbdJoyMfMOR9D1HQflXOyaJ4i0mLbousSXMeSRFfESbc+5GSPbcAOwoA62iuLOueMbGbZeaLa3gH/PsJIx2xg/vAe/BxSj4g+QAL/w7q0EhGQFVGB+hLKf070AdnRXIwfEbQpFJuE1C0wSMS2bt0/3A1W18eeGWZVOqKhY4AkikTn/AIEo9aAOjornpfHPhqEgNq0RY9FRWZumegBNUrv4j6FbnEH2u6baWxHAVxjsd+3/AD+FFwOurlNf8ZrZXa6ZpEAv9TZ9u1eUQ55Bwckj07dz2OVJeeKfGIMVlA2kaY4w8kwIdx+WSPYY7gmun0Hwxpnh2NhZQ/vnGJJn5dv6D8APfmkBQ8OeFDYznVNVl+16tKAxdhxEduCF9T23enTFdRRRTAKKKKACiiigAooooAKKKKACiiigDnvFtlLLp63tsUFzaMJIy5IGQc9v5Vr6bfx6np0F5Fwsq5x/dPQj8DkfhVh0WRGR1DKwwQRwa5HTDJ4Y8QPpk7A2F62+F+AEkPGP+BdPqB6k0AdhRRRQAUUVR1MamYV/sxrZXJw5mUnA9Rgjn60ARR6JAJXkuJ7m5LvuKzSkoPYL0A9qpPbf2ndottDFFZxsJPMUKfMYFTn8sYOf1HFn+xprtP8AiZX803I/dwkxIec4IB+b8ahF5p9hcsqmC3toW2u46tIeAvqT1GOelIRZ1KO8jKTx6mtpaQ4aUFF5UdcswP8AT6jrXM2Vjda5fJcpLex24bBn84oXGWbO3tk7OAeMZOCeNUzprM5nu1ul09XC28SxPiU/Kd5AByM5xzjHbvWjPKktqYIUuLeBI97SJHtAVf4RnpnHp09OtAzTGMYBzjjrmlrE8MpILSeSZXEskm5txJzwORnnv3rZd0ijaSRlRFBZmY4AA6k0wOO8eztctpmhwKrTXc2857KOPTjls5/2T1rsIYxDBHEOQihRxjoK4zwt5niDxDe+JZi4gRjBZxsSNq49M+hyc55PGB17agAooooAKKKKACiiigAooooAKKKKACiiigAqK5aZLWVreNZJwhMaM2AzY4BPbmpaKEDPOb5dcvLxR4jsdQktVbIg0tQ0ZAwfmXOT0/2sdsV1dlrmnLBHFDY6lbqBxGdLuF25/wCAY/WtuirnPmskrIiEOVtt3bKN5rFlp+nrf3krwWpYKZJImXZk4G4EZUZ4ycdRU9neW2oWqXNncRzwOMrJGwZT+IqWSNJomikQPG4KsrDIIPaorSytrGHyrWBIYyxYhBjJ9T6mp0sWT15nrvh9LLxdZfYdQurWa4cSeYp34kLtglSNrDJ789ea9A1B9RjRG06G2nYH5455WjyPUMFbn2xz6iuF1y51678S6cRp9tZzoF8tZJjPyX+8AMAfX8we1RUrWXX0M5ON9d0amo6l4k8MR/a764sNS08SBD8nkztngYx8pPtjt27dXZXSX1hb3caSIk8ayKsi4ZQRnBHrWDaeF5J7lL3Xbs3typO1P+WafTgfoBnvmuloly2Vt+v9f1+rcea7vsFFFFQWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZ0Wk6fNZJHJZwOjLyCg71NZ6bbWMSxwK4jUbVRpGZVHsCcD8Kng/4948f3RUlABUfkRCVpQg3tjJx1xUlFABRRRQAUUUUAFFFFABRRRQBl+I7X7Z4evoQMkxEj8OayPh3dx3HhGG3UtvspHt5Aw5BB3Af98sv06V1TKHUqwyCMEVwPgTOl+I9d0WRJF+ZZo8rxx8rc9M4MfbmgDv6KKKACiiigArlPBUYs21fTg2Vgusrk5IUjaP0T9a6uua0Z/J8Y65a7R8wjkBGfTP/s9bQ1pyXo/xt+pjPSpB+q/C/wCh0teZeD/+Jn8RdW1EneiNMyOFwDlgic/7gP5V6Fql/b6XpdzfXU6QwQRl2kc4ArhvhPHF/Z+oSo8bOWjRgHy6kLn5h2zuz71ianTeMv8AkVLzHrH/AOjFrR0jb/Y1iFYMBbxjIOf4RVPxZaC+8LahA2cGPccdTtIb+lcj/Z1npfg3TtZ0pWtr6Dy0Lq3MpDbWVwMAgnPGK6FHmpJLe7/QwlLkqt9LL9T0euW0uQWHjXUrAxFVukE6OT94jk49c7m/74NdTXK+J7ldN8ReHbzaf3119kJC5Hz8DJ/FqinqnHuvy1LqrWMuz/PQ6qiiisjUKKKKACiiigBkwzBIPVT/ACrkfh3dST6VdxuzkRT4VSB8oKgn6HOeK7AjII9a4r4dEi1v4/O3hJEXac/IcHIx09OnvwKAO2ooooAKKKKACiiigAooooAKKKKACiiigArgPiZdSbNPtIpcZLzOnODjAXOD6k/5Fd/XnGoIus/E5baaLfFCVjVgG4CrvOSGHGcj+YNAHoFlbR2djBbRLtSKNUA9MCp6KKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAwNX8KWmoXQ1C0d7DVYx+7u7c7WznPzDow9QwIPcGqKeJNV0MiHxLp5eMHA1GwQvGRzjdH94H/d3Z5OAK62igCnp2q6fq0Bm0+8guYxwxicNtPow6g+x5q5XP6l4N0nUZvtMaz2F3jH2mwmaCTGMYyvb/Cqx03xZpQj/s/V7fVII/vQajFtkZR0USJj5j03MD6kGgDqaK5P/hM7myYJrPhrU7PBO+eALPCoH+0CGP4LVmPx54Zkz/xMwhHUSwyIfyZRQB0dFYQ8aeF9pY+ItKUAZO+7Rcfmajn8deF7dWY63aSBQGJgfzeP+AZoA6GiuSm8bvcS+Tonh/VdSYjIlaHyIRxn5mf5h+Cmg6b4s1tWGo6pDpFsSSsGnKWlI7B5SfxygU0AaWueKLDQ/wBy7effOMx2kRy5z0J/uj3PocZxWZpHh+81DUzr3iEZuTj7PaZykC88Y9e/rxz6DZ0fw5pWhR7bG0jSQks0xUGRiepLdea1aACiiigAooooAKKKKACiiigAooooAKKKKACuL1QjxJ4wt9MRVlsdPPmzsD/y07jr2BC8Z5Zs9Mjpdb1JdI0a5vioZo1xGh/jcnCr+LECsjwVpj2mlNe3JZry9YyyswAJySf1JJ/EUCOlAAAAGAOgFLRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuH8dX9zNdWWi2UxilldWZwzDliVUHbzjOT+FdxXnyq+p/FB3Vm8u2fkGTO0IgHAHQFj+tJgdnFpFikCRvawSsqBGd4wS2PUnJP40o0bS1GF02zAzniBf8Ku0UwM86Do5QKdKsSo6A26YH6VNb6bY2ePs1lbQY6eVEq4/IVaooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqOq6Ta6xZPbXSAgjCuANyfQ9ulXqKAOSt9dvfD0kdj4hR3t87YtSQErjt5nf/gX5gcmuqiljnhSaGRJInAZHRgQwPQgjqKJYo54mimjSSNhhkdQQfqDXOnwktjM1xoV/cabIST5Ctut3OMcofw5HNAHS0VzTX/ivT9wuNKstRjB4ltZ2iYj/AHGDc/jio/8AhN4YHK3+iazZ7R8zPbiQfgEZmP4CgDpLhnW2laMEuEJUAc5xWdoUUBsN6qjN5hyxO9yQSAWbu3v71TXx14bY4fUTCfS4gkiP/j6injxr4bP3dWhP0DHr+FAG/WfrdtNeaRPbwEh5NoOMfd3Dd19s1lv460PBFu95dPjISCylYn8doH60R+ItWvyo07w1dKDjMl/MsCjJPI27yeBn/CgCxpsV1FKrzILW1tYghYtgTcckqfugHOOf06YWpajd+NJn0rQzt0scXd6xwsw4+RCOdvJz64x0znRbw5qWtLjxJqSyQhs/Y7BTFC3TG/JLN9CcV0NrZ21jbrBawRwxL0RFwKQCWVlb6daR2trGI4kHAFWKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXG+IY93jTSTkkgxHaFPQSHJP6fTn1rsq5DxIQvizRj/HuTA9QH5wM84BPbv9MAHX0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEduALaMDoFFSVHB/qI/wDdFSUAFFFFABRRRQAUUUUAFFFFABRRRQAVwGpoNG+Jmm3pVhDeuYmKc8uu0ZA/2gvJ9K7+uO+Imkvf6JHcwrm4tX3IcdPQ/UELigTOxorI8M60Nf0G2viEWcrsuI0P+rlHDDHUc8jPOCK16BhRRRQAVztnZ31v441K5ksv9CuYU8q6V1PzKFBVlzkdOOMcdeRXRUVUZOKaXX/h/wBCXFNpvocT8TrA3nhuOUzFY4JgzRZ4cn5QffaTnB9+lY3wx8Iy6fdPrcscKLIjJGyKQ0uT1I7AYIx+P13viSxHhuBAMh7tA3HYKx/pW54agFv4Z02MDj7OjdMdRn8+aaqNRcV1BxTdzUIBGCMg9RXLweDRFfxM+oTSafFN9oWzI+Uydifpx7H0711NFJTaVkDgpO7/AK/qwUjKrY3KDg5GR0NLRUlBUCXlrLdzWkdzC9zCFaWFZAXQN0LL1Ge2anrirdTbfGK7VjgXWlCVcv1w6LgD1+Vifw9KAO1rFTxf4bk1FdPj13Tnu2fYIluUJL5xt6/ezxt61l6j4au/E2vXEevsTocAH2azgkZUudw5MuGyxUjpgAZGO+c610zTtQ8c29npOm20GlaDmSdoY0VJLkjCrwOSmM57H3AoA7+iiigArifAjSf2jriTczLKoeTJ/eYLjdz1z6/Su2rhfDg+zeP9XgZhucSMAH6guCMgjOcd/cdewB3VFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUtXvP7O0W+vQATBA8ignGSFJA/E1wfw8s2k1Wa7kLSvHDlpWclmdiOTzyThuTn/HovHV1HHoS2TEb72VYwN4U4X5iee3ygc4HzCpvCnh/+wrWZmlZnutrsrD7mB0/X+dIXU6GiiimMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACq8thZzkma0gkJOTvjB96sUUAcl4ps7G1g062trCyjlvr+O3LC2XcEbO9lPGGAHXn6V0cOm2FuytBZW0TL90pEqkfkK53xRvl8TeGYGjIhW6M/mYBG8DAHPT7x/P611lABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVXvr2HTtPuL24JENvG0rkdcAZNAHH+JVl8QeLLLRFVvstsRLM69nPPfgEJ3/2/pXbqqoiooAVRgAdhXH+BILm6S81u9AM13K20kfMBnkZwOBhVA/2a7GgAooooAKKKKACiiigAoopMncRg9OtAC0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAR3E6W1tLPISI4kLsQM8AZNcP4CgkutT1LVZnZ3b5N5XAJY7mH4YXj3FdJ4puTaeGr2RSAzIEGVz94gdO/WqXgW2aDw2HaQv50zuCe38P81NAup0tFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGNDEwAaNCBjAKjt0qBtNsXILWVsxHTMSnH6VaooA5izYN8RL9I08tYrCNXA4DkuWBx+LDNdPXLaSC/xC8RPn/VwWyY+qkj+RrqaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK47xY4i8QaK+QD5gHufnX9PbvnvXY1x3ihFbxPpAcOV3pkDp9/rn24/rQDOxooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI4DmCM/7IqSo4P9RHkg/KOlSUAFFFFABRRRQAUUUUAFFFFABRRRQAUyWNZonicZR1KsM44NPooA858Pzjwx44uNHkl22d+fk80bSJV4UjthgCPchQK9GrkvHmhvqmjGa23C4hO4FM5Ho3HcHB9uvatPwtr0fiDRIrrKi5T91cxg8xyDqCO2eCPYigRtUUUUDCiiobi7trOMyXVxFBGBktK4UD8TQBxPxNm/0fSrcjIadpMk8DauP/AGeux0yNodJs4nxuSBFOPUKK4Dx/qOnaommTaff2115bSqWguFYKSF6lTx0r0rtQAUUUUAFFFFABXJaiPN+KGiKg+aHT7iWQj+6SqjP4mutrmtX0PU7jVb7UtLvIrW9ksIrS3llTeI/3jtIcepBTB9RyDQBD4j8RXTXp8O+HVWfWpV/eyE/u7FD/AByHs2DlV+hPbOzoWiWfh7So7CzX5VJeSQ/elc8s7HuxPeuO0jwv400S0NvZX+gxmWTfPctDNJPKxPLOzMdx6+n15JrWfwprd9GU1PxpqbKf4dPiitP/AB4At/49QB1tFUdM0ey0hJFtI5A0rBpJJpnmkcgYG53JY47ZPFXqACuIZ3T4qx74yY3hKRsGJwdmTxn2PTHb1rt64rX1e28f6RdohG9UiLbSQQXIbn6MP8PRMDtaKKKYBRRRQAUUUUAFFFFABRRRQAUUUE4GT0oA4O6H9u/EQW8jtJaWZACAgplV3MCPdiAf92u8rgvAch1HWtY1Fs4LfIQuAQ7s/XvwFrvaSAKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcj47f7JFo2oHHl22oRNIeOEzuPX/d/PFddXO+OrcXXgrU48HcIgykdQQwOR78Vs6dcfa9LtLnr50KSc+6g0AWaKwdZ8UQaXdrYwWlzf37LuEECcKOxZjwP1Ptisy78Z6lpIhn1fw69rZSvsEqXSyMD7rge/ftVKDauiXOKdmzsaKKKkoKKKKACiiigAooooAKKKKACiiigArjPH13czR2OhWLHz76UGULgkRgjr6AsVGT2De9dkzKiF3YKqjJJOABXC+Gk/wCEi8Y6h4hmicwQ/ubNiTt2jgEe5GW9vM9hQB2lnaQ2FlDaQLtiiQIox6dz71PRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHI+P7oJplra7WbzpgzYVuFX3A45I+oz9K3dBthaaBYw4GRCrNgEfMeTweepNcv4nB1Hxhp+mrLxtTegJyQWJbjp90H/AOvxXc0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHK+GkZvFXii5LAq08UQwf7qk/8Aswrqq5bwS/nwazdf899TlcewwuBXU0AFFVJtV0+3vY7Ka9t47qTGyJpAGOenHv29at0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXGeO2ktptMvUIVYS+4kHGcrjp+JH/667OuY8e2oufDLbgu2OZGO7pjlT/6FQB09FZ2gTPP4fsJJCxk8hVdmGCSBgn8SK0aACiiigArP0bXNO8QWLXul3K3NsJGj8xVIBKnnGRyO4I4IORWJ491Oe20WPStPmiTUtWkFrAGPIU/fYDrwDjPYutbmi6XFoui2emwtuS2iWPdjG4jqcdsnJ/GgC/RXIeJ9Z1K51W38MeHpUi1GdfMurs4YWkPrj++e2Rj9K39G0lNFsPsiXt9eDcW82+uGmk5xxubtx0oA0KKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGRDbEgznCgZp9NTIjUEYOBkZzinUAFFNZtoztJ+lRm6hVSzyIuDjlh1oAjvb6OyjyQXlYHy416tj/APWPzrIkTxBqPKzR2EeeFQbmx7kj+WK2UVZ5PPZeBwmR29asVOrA5ldD1xE8tddkKZzhhk/99df1qzHB4gs0OLm3u19HUhq3aKdgK9ncm4hy6FJV4dSMYNWKYUxIJFHJ4OO4p9MAooooAKKKKAEIDKVYAgjBB71wEsjeC/GYkzt0fUeJlC/LG2TtcegBJB9jnsK9ArD8WaONb0Ca2Ch3X51UnAYjtQBuUVynw/1p9V8OLb3LMb6wP2ect/FgfK3Uk5GBk85B+tTeKtbezSLSrLzDqN7hIynBQE43ZPAPb260AR614hupdS/sXQlWW9Ug3EvUQDIGD78jJwcD36Tab4N063An1FBqd8ygST3Q8zJxzgNnFWvD2gQ6HZlflkupGLSzbRkk44HtwOK2aQHC+NPCkt5HbS6dAzrG237PGEjVB7bV3H8zWjH4OJSN31/xBG+3mNb/ACqkjp05x2rqaKYHLN4JUKPK8R+IYyOn+nsR+VI+g+JrVc2Pih5iv3Y7u3QgjB6sBnqa6qigDj5PEHiXR9x1fRI7qBckz6exxgd9rZ/UitfSvFWkau/lQXQjuc4NvP8AJID6YPX8M1s1ha14S0nWwXmtxFc7t4uIgFfdxyfXoOv4YoA3aK4RJfFHhEgXC/2vpCscsmTNEg5/l2OQOm4Cuj0nxRo+tEJZ3iefjJgk+SQf8BPXHqMj3oA2KKKKACiiigArivGhNprWjXyjpJsckdFBB49+Tx34rta4z4h4jsrC5LKNk5XByCcjjB7Hj1oA7OiiigAooooAKKKKACiiigAooooAKxvFl1JZ+FtQliYrIY9iFTggsQvB7da2a4/4jT+XoVvEGBaS5BMecb1AOfwBxQBP8P7BbLwyJAqq1zM8jADGMfIB+SCuprM8PWf2Dw9YW2wIywqXUdAx5b9Sa06ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAEJABJOAOprkoLzxL4gje80y5s7Cy3HyPMhLvJg4+bnpkdsEe9daQCMHoapwRWeh6SV3CK1t1Z2Zj0GSxP6mrXLyu+5DUudW21/S36lDwvrc2tWM4vIo4r60naC4SM/LuHcDOQD79wa3K5jwdaSBdS1WT5f7SuWlWP+6oJxn37H6V09FRcs2gpy5oJhWR4g0m41m1gtYrs28JlBuVH/LWPByv8uOnrkcHXqnqmpQaTp8t5cE7EHCjqx7Ae9TG91bcqTSTvscfottOlh4o8PJJNLDbAra72LFdythR7ZUEAevFb/gu8F94N0qUDG2AQn6p8hP5rTfCmny2thNeXSBby/lM8vqM9B/M+2cVV8BEQ6LcaeWBazvZ4sbg3G7dkY7fNV1bc7S/ruZ0r8ib/rt+B0aWkCXcl0sYE8ihXf1A6fzrhNU8RaTrniS0sJ7kJpcEm7zmBEc8npu6Y7A9Dlvau4v7KLUbGazmz5cq7Wx6VyHiO106HRF8L6dAJ7yVlwOrIe7s2OGI47cHsorSjZvXd6ei7/JE1bpabLX1fb7zuKKjt42itoo3bcyIFLHuQOtSVzm4UUUUAFFFFABRRRQAUUUUAFFFFAHK+PdR8jQjpsaytcaiDCBEMsE4DkDucMFHuwrZ0HS00bRbWxQDciAyH+855Y/n+mBXK2SJrvxMvLw/PBpyeSuVOC646g8cMzEEd1zXd0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVS1i4Fpot9cEgeXA7An1CnFAHG+FYRqvjDUNXddwjd2jbcDjPyr+G3Nd/XHfDu2RNGmuQqh5ZdpYMSSAMjOeOrHp2rsaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAo6paXN9bLBbXj2mXBeRPvbcHgenOKyNM1O/s/EB0HVJo7lniMttchQjOB2YDgnGemOnfrWvqur2Wi2n2m9l2qThVUZZz6Af5HrWD4eU65q0niK4mgfapitoI3V/IXJByR/Eec/j6CrjG8W3/AEzOUveSX9L+rHWUHp0zRTJZFhieVzhUUsxxngVBocn4BeGx8CRXlxIsUbNLNJI7DAG8jOR7AU24ubrxSZGSWSy0ODLSSDKvOBnOc449vbnP3Rxvhu+S60qzstTF3a21u5kS2S2cvMScgsMnn+X15HYax4m0n/hGbuztILhUeHyI1+yvGg3fLjkADGa3jTs1F/E/w/zOaVRtOWyX47/cHw80qCHRjqRgAuLh2w7csFHGPzz09q7OuR0rxNbWWlWtsum6nIqRDMkdrlT7g5561qad4gfUtTNrHo+pQwLEXa5uYfLTOQAoBOSTyfbA9eIqtym2a0kowSNqiiiszQKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKpaxbfbNGvLfGS8TbfrjI/XFXaKAOX8DXTSaRPZOQfsc5RDuySp+bn3yWH4D6V1FcN4VP9m+L9U0tnBLx7+TjlWPQe4k/Db+Xc0IEFFFRXPnC1mNsFM+xvLDdN2OM+2aAOR0hH13x/qmrTNG1tpX+hWITqGwRMW567sj3AX0OezrG8LaIPD3h6109mDzKN00gOS7nkknAJ9Mnk4rZoA8n8C+L9Jto9R1jWzdW2oardeYS1pM6hNqlVDqpAC7tvJ6KO2DXqVpd21/ax3NpPHPBIMpJGwZT26j3rgPDV7YeDb/XdD1mZ4RNeveW808TeXNEyID8+MEjbz9T1wcaHhRre58T6jfaBd+Z4emt03RbHCC53EExZAG3aPmxnJI9KAO1ooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKB06YooAKY0MTtuaNC3qVGafRQAdBgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5pcTT+BvGVxdiF20q9jIYFj98cqc98EkH2Pfv0XhbTJ5ZpNe1Av8AarvcUjYk+WhOQMHpxgAemfWs7WtPk8X+ILixVkFnZxhXOf4zzkjg9OnX171naJrupWO2ytbmTXI7UeTDHbQOETnA82UjJKjgADvk5IyEI9Lorh9UuNYtbZbvX74W0J4Sz01yrux24G84I28k4JyM/SrXhTwwsBXWdSWWXVJCx3TSs5RT0GCeMDgY7UxnXUUUUAFFFFABRRRQAVz+s+ENP1VzcRZs73nFxAMEk92Axn35BPTOK6CigDiLXXtX8M3UVh4kQz20jYj1BOepJJY8DAyB0GAO9drHIksayRurxuAyspyCD0INQX9hbalZyWl3EskMgwVP8x6GuR8HSzaTrWo+HJ5JHjhctbZHAU/MfzyD36/mCO3ooooGFcv49Unw6CFLBZ1LKH27hzx05+nrg9q6iub8eIreEbpiqHY0bDeBjO8Dv9aAN2ylM1hbynOXiVjnryPoP5VPWX4bmM/hvTnK7cQKu0nOMDH9K1KACiiigAooooAKKKKACiiigArgPiK/m3+j2abGkZz8pAJG5lXd9Oa7+uA19E1D4kaVbA4aExs2AQTtLSDnv06e/wBcAHfAAAADAHQUtFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEc88NtA89xKkUSDLSSMFVR6knpXB6r4r03XLpLKK/EenqwZ5I42laYhuAAoJ6jI/+tg9hqujWetRRRXql4o337M8Mff/AB6+hqe006ysFxaWsMORglEAJHueprSEow97r+XmZVISn7uy6+fkY0HiRyohsfDWtyxxgKh8mOFSABjHmuvatW7vZ7fRpb6PT55bhIDKLMFfMLYzsyCRntwSPTNXaKzNNTD8Oa1qGsaPLe3+iy6dOsjKluz7jIoAIIJC9c4+oPOK5uWw8WeJL5byaGxsIYSRDFMrSYGeTg4yeOpXFegUVpGpyXcVr+RE6fPZN6HKN4KN8S+sazfXzMQShbbGD/ufd/QVR8NeGdK07xdqhGl2sdxbOstrMqAMiuGUgY9sfma7muYuJBa/EW0I2j7ZZtE2TySuWGPwX+dTzyty30HyRvzGle6dqN9cOv8AazW1mQNsdtCEk98yEnv/AHQv41JpeiWOkqfs0Q81hh5W5dvqffvWjRQpNR5VsNwi5cz3QUUUVJRFcXMFnbSXFzNHBBEpaSWVgqoB1JJ4AqWuQ+Jt21r4CvwgDSTtHCqmPfu3OMjHuu6tHWtJ1O9tbLTNM1B9OsuVu7iI/v8AywuAsZIO1if4uoxxzQBvUV59rvhPQfDnhm+1O9k1PU7mFC0cl5qUxklc4CISrDIJ2jpXUeE9PudL8KabZ3lxcXFykIMj3DlnDN8xXJ5wudoz2AoA2aKKKACiiigArP13Uxo2h3moFQzQRFkU9Gboo/EkCtCuH8eyyajd6X4etZmSW4lE0oUkfKDhcnHTOW/4BQBa+HunG20F72TeZr2QyMz5yQOBwe2dx/GuuqO3gS2toreIYjiQIo9ABgVJQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXK+P7wW3h7yd+1p5Ap5/hHJ/DpXVVwvijGq+KrLTyAY4dqt8vXey7hxzjbg9v8AABnTeHbJLDQraJFddwMpD/eBY7sHjqM4/CtSiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAILmytbwKLq3imCnIEiBgPzqK00nTbCeSez0+0tppQBJJDCqM4HTJA5q5RTuwsZGvaJNrMdt5Gq3mnyW8vmBraQqH9nAI3D2Jx6g1oys8Fk7BjJJHGSCRyxA9B/Spqq6nJ5WlXkn9yB24x2U+vFIDF8Alj4I04vndiTIIwR+8ajxvubQo4VIHnXEaZI98j9QKl8FR+V4O01ck5jLZPfLE/1q9rWjw63ZR200ssQjnjnV4iM7kYMOoPXGK0pz5ZqXYipHmg4l9EWONY0GFUAAegFOoorMsKKKKACuV0nW7/WPHWrW8LeXpGmRrbujIMyzk5LqcZwMFSM9s4546h3WONndgqqCWJ7CuP+GiNN4al1aQgy6rdSXbEZ4ycEc+hBH0oAcPG17e3uoQaN4X1DUI7G4e2lnE0MSmRDhgu5uf5+1dbC7SwRu8TRMyglGIJU+nFedeH9cXwpc61DrGl6rb21xqk863wsWMG0kAZIy3OCckYx3r0S3uIbu2iuLeVJYJVDxyI2VZSMgg9xQBJRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRXOax4wsNOk+zW7pdXeQPLjbIU5AwSM4PPTrQB0dZmq2+q3n7ixu4bOFkIecqXkyem0cAY9c5+mOeZt4fFPiLEsty9haMSUI3RHHThRhvcbj7+1X18FLvjkl1e8LJyoULtU+oDAkfnn3pAcxqmi6lpvi2yEevTme4jWMXMigHJJUA465wB0rfK+PNPRGEmm6gB95dhDdfXK54H5nocVNd+Ep2jtyl2tw1sv7sTBt24EsDuJPfHHHH0ra0rUpbzzILu3a3vIQDIhUgEEkAqT1HGM9MjjIwaBHPf8ACfPZNGms6Ff2ZbguFDKT7ZwSPoDXRaZrul6xHusL2KY90ztde+GU4YH6itAgEEEZB6g1zOr+CdPvFE+nA6dexjMUlsfKG7tnb0+o/XpTGdPRXJ+HPEty9+2g63C0WpRKSspXCTgemf4ufxwSK6ygCOaCG5j8ueKOVM52uoYfkakoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArH8TamNK0OeXDGSQGKMKSDuIPORyMcn8K2K4zXd+teLLXSozIsdviRyFyp5BbPPTGFBI6kjPqAzW8K6U2naYZZiTcXJEkgIIxxgcEAg4xkEe1WtW1G20LT5LnywGkkAVI05d2IGcd/etIAAAAYA6AVzV6l42si5Omy3sm0fZY3ASKHaT87MSfmJwRwDjHGRwgItF8PzXepf2/riq94+1oITkrAB04b7p9h3569OmubiO1tpJ5SRHGpZsDPFczdajrw1GPTVns1u5V8zZBbswhTdgMzs2PX+HnFaGpW1y1hZ6cb4vNPJtknkAVmABY4C4Hb/PWi4iCzS919nvZrqa3sSxFvDA+0uoLAsxHPPGOe3SkFu2h6np9va3VzNHKBEbeRy/AwC/TgDqelEGs3uuEpoqJbwINslzdqWYHJHyqDyeCck+laFhpllp1yczGa+lDMZJ3BkdQe3sNwHA9PWgZPqepQ6XZtcT7iM7VVVJLMegGBWJqWraxBp73Wy3tFeQLCjgmQ89x0/l1/Pp65nVWefxBCk9pPLbW4EimK3ZgTwcZxjO4L68DtzhgdBaNK9pC86bJWQF1znBxT5ZY4YzJK6og6ljgVXstTtL+BpbeUFVGXB4K9eo7dDVC6RHgm1K8MrRqD5Vu77FA4A3DgZJ556ZpATahex3GiXz2dyodYmG8Z+TqM8cjoefameGtR/tLR0kZi0kbGOQkk/MMHuT2I71Q8O2Ky6ZqDiNo1vWcHgqwznjPfGcZx2x2FP8Iq0VveRF0fE27cmSCSMdenYdKAOjriPGkZ0zWdL16Pcixv5UrIFyc9OD143flXb1h+MLD+0vCeowAkOIjKhA5yvzYH1xj8aYG2rB0VlOVYZB9aWsDwbqLaj4ZtXkdXmjXZJt6A4yP0IrfoAKx/FMby+Gb9UAJEe4g9MAgn9Aa2KZNEs8EkLjKSKVYexGKAMTwdKsvhe1ZccF8j0O8//r/Gt6uK+Hge2j1OxZhtjmDqpI3DIweASMfKMY967WhAFFFFABRRRQAUUUUAFFFFABXn2lbtT+J1zcvt3WvnAf7q/uxjj/az+ftXoNeeeC1Wfxlqd1GCIhHIFHzYw0gI6j/ZP/16APQ6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuY1SInx9oMo2KvlzAk5y/yNx6cZz+Jrp65rW9g8Z+GWJO7dcKBjj/VHqaAOlooooAKKKKAOO8dr5934XtipKnWIZWwuQQuRg+3zV2Ncj4yz/bHhfGS39pLwPTHNdX5qed5Of3m3djHbpQBwnjJdQOtWl/qWli48NaXIs5ELh5XkxjzGQ/wruIwMn7x713UE0VzbxzwOskUqh0dTkMpGQR+Fc1431eKHSZtDtlW51bU4mt4LVWBYBwV8xh1CDnn1GK2dD09tJ0DT9OeTzGtbeOFn9SqgflQBoUUUUAFFFFABXB+G4/7f8b6j4h+U20X7i3O4McAYBx2B+ZuMda3PGmrHSfDFy8Um25nAggx13NwSPcDLfhU/hfSxpPh+2h2gSyL5svH8TAcfgMD8KANmiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuI0BF1Pxpf6gTnyWdBkAFsYUHr0x7dq7C9lENhcSlioSJmJHUYBrlfAFsVtr27Yg+ZIqD5MEEDLc9ecikB2NRzzR20Ek8zhIo1Lux6ADkmpKztdsZtT0W4s7eQxyS7QHBxj5gT+gNVFJtJ6Ck2k2lczdO8X215qUdncWdzYmcZtXuAAs3sCOh9uf6V0dch46gWTTtPtbRAt8bhRa+XgNHjuPQA7fzFdfVSSVmupMG3dS3QVBdXtpYxCW8uobeMnAeaQIM+mTU9c5q2l2kb3ut6qq3RiTFvC7fJGOgA92b+YHYUoRUnZhOTirnQRSxzxJLDIskbgMrochgehB7in1z3gqwm0/wzAkr58xmlRcY2q3I/Pr+NdDRKPLJrew4y5oqVrXCiiipKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKzfEJI8Oaljdk20g+XryprSrE8YStD4S1FkAJaPy8E9mIU/oaAJfC67fC2lj5c/ZkJ2jAzjmtaszw5n/hGdLyST9ki6n/ZFadABRRTJZooIzJNIkcY6s7AAfiaAH0VBFfWk7KsN1BIzruUJICSPUY7cip6AMnxPJJH4V1UwozytayJGqjJLMpA/UirGj2TabotlZPs8yGFUfy87S2OcZ7ZzV6qGqaPY6zbrBfRO6KcgxyvGw/4EhBx6jPNAGD4y15BZT+HtMAvNavk+zrbx8+SrjBkkI+6ApJGevHbJG9ommjR9DsdODK32aFYyyrgEgc4HYUaboml6OjLp1hBbbvvGNAGbnPJ6nn1q/QAUUUUAFFFFABRRRQAUUUUAFFFFABSMyojO7BVUZJJwAKWuC1fUNQ8U6u2i6ZiOzjYrcuwPODg5x0wQQF7kc+wBY1LxBqGt38ukeHolZAdkt2X+Uc8kFT0xx656e+xoHhe00NPNJNzesPnuJBk9+F/ujmr2j6Ra6LYJa2qDgZeQj5pG/vMe5q/SAKKKKYBUZgiadJzGpmRSqvjkA4yM+hwPyqSigAooooA5vxfopvbJdRtAE1GxPmxyDgsq5JXoc+3v6ZNX/DmrrrmhW18CvmMu2VVOdrjhh/X6EVq1w+gMvh/xxqGghCttdg3Vv8nQcHGc4wDvAGO3vQB3FFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACKyuoZSGB6EGikVEQEIoXJJOBjJPU0UAOooooAKKKKACiiigAooooAKKKKACiiigAooooAQkAEngDrXG+FN+o+ItT1V89Niq3VAzZC9ewAyMdcV02sTm20W+nHVIHI+uDisTwLatFor3DADznwmP7qjHr67qQHUVV1C+WwtWl8t5ZDxHFGMs5zjgfjz6CjUbme0snntrRrqRekSuFJ/GuZtrTxFrWorqFzt0yIK6RoMNJGpxyuV6kg5JxwePZgbej6W9mZru6kMl7cnMhJyEHUIvsM1ptGjsrMoJQ5UkdDjH8ia5qNdQsfEtnZ/2pcXfnI0kwmCbQoAAwAAQeDz6/jXTEhQSSABySe1AGGfDMS3k1xBfXUPncsiSFRnnH3cdM8A5981DZQW0mvRtau90LRpRLLKzEozc4DYwQNxG3PG72qWTU4tUuHt4b9Le3VcMyyLvk6529egH1qxb39hbRfZ9Ogkm2lBthQn72MEsfQcnJyBSEa1RXE6W1tJO5wsaljRB5+zNx5YYnhUzhfbJ6/XAqHU7Z7zTpreM7WkAAPpyKYzL8PQCVL24eQzxXDbA0j7twUspyOg79ODnPetHVoTNpcsSgkYBIVcnAOeBg+npUun27WtmsbrEshJZxCCE3EknGe3NWaAILO3FrZxQAAbFxwMVk6APKe/Lsy4cNJuXCq3O7BJ5HHtW7XJ/wBlRazrVxFLHOtlFMXlV02iZx0GRjKjJPPXP5IDZHiHSXkeOG+hmdI/MIibfx9Rx+FaIKyx5wcHIwQRUFtp9nZqBb20UeDnKqM5579e5qzTA4P4fn+zdR1nQ5Gw0M7SRR9toOCc9+q13lcFY3H2H4sanbMqLHdRo6sy852L0PbJ4x9K72gAooooA4XQdtr8RdViMbjzVbYxA65BI4A7cj2ruq4q72WfxMtHdj/pKZGVPB2FRj8QK7WgAooooAKKKKACiiigAooooAjnfy7eV8gbUJyTjtXFfDhC8eqXWW2vKke3J2qQCSACMZ+Yevb0ro/E9x9m8NX8mM/u9uN5TO4heo6Hmsn4eWzW/hlpGYkT3Mki57AYT/2SgDrKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACua8RIo1/wAOzEHK3RUELnqpH+fxrpa5rxjcpZrolw5VVXVIQzscBVOQefoc/hzQB0tFFUtR1fTtIiWXUb2C1VjhPNcAufRR1J9hQBdorm28XGXmw0LV7qM42TfZ/LjfPf5vmx/wGgeLvJkVL7RNVtl/jmEIkjXjP8J3Hjk/Lx3oAl8TaXc382i3Fom9rPUYpZBkA+VyGPPpkH6A1Pq2iT315De2Oq3Om3ccZiaSJEcSISDgq4IyCOCOeT60jeK9CW2W4/tKIxs23KgsQfQgDI/Gobfxt4cuWCpqkakttBlRox+bAfnQBJofhXT9CkkuEaa7vpjmW9u3Ekz+27HA+n9BW3UFteWt7GZLS5hnQHBaKQMB+VT0AFFFFABRRUN3dRWVnNdTtthhQu7egAzQBxfiALr3jzTdKKsYbIGSXjgscMR/3yBz/t4713VcV4CtZp31HXblg7X0h8r5slV3FiPpyBj/AGa7WgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDO1+byNAvn+XcYWVQ3QkjAFU/CFo1p4eiDoEaR2cjZtPXAz6nAHNUfG0waCxsgFY3E4GxuPoQ3Yj156101tELe0hhAwI0C4znoMdaAJapajq1lpce67uERmBKR5y8mOu1ep/CoNd0mXWbFbaLULmxIbcXt5GRjx0yrKf1rCg8AJFP551vUHm3Bt7lXJPvvDbvxzWkIwd+aVjOpKcfgjcuaRbXGs6mNd1GDykjBWxgY5ManqxHTJ9R149AT0tZMekXqTxSN4i1NwjBmjKW+2Qeh/dZA+hB96bqdtrz6nBPpeoWsdqsZWW2uIdwZs/eyOeme46d81M5czHCPKvM2K5zxlpT6hpLXC3UkX2JGnEXVJCMEbh36H860ptf0e3kmjl1WyWWE7ZIzOu5TjOCuc59qwbm9u/FrGw0+OW203OLi5kG0yDP3V9PoeegIAzm6N1NSXQmtZwcX1N/Q7xtQ0Oyu2hELSwqTGBgKcdvb09sVoVHBBHbW8UES7Y4kCIPQAYFSVkahRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXP8AjdGk8H36pnP7s8HBAEi5NdBXK+KdVW4jm0GyXzruZNsuFLCJSM8hec9OMdDz2oAvaZqVnpvhjSnvbhYS9rEFVzl2O0cAdWPsM1SbxLqOoKBpGmEB2wkt0G54BztXjHIHLD6UzQvCu2xgfVS8lwqoAHkL7VAGFGfujOeB7V1MUaQxLHGu1FGAKQHJz2Pi3UI1W9uIIYS48yOwcxuV/wB5s/Xr7VPD4B0MEPcxz3j9d1xLk56Z+XHOOK6iinYDk7j4deHpj+7hmgx08uTODnOQWBOeB+VVD4O1vSXD6D4huditkQXkjOmOpBByOcnoFrt6KAOIh8T+JtILDxFoJmiCjE+nLkDnksCxAH/As8dOeN3SvFejazIIbW723BGTBMpjf6AHr+Ga2qxNW8J6PrCnz7RY5M58yEBWz6/X360AbdFcT/Zfi3w2DJpmoHWrXcC1tfOTJjvtc8jj1LfSt/w94htPEVi1xbq8MsbbJ7eXG+JvQ4JBB6gg4P1yAAa9FFFABRVbUbxdO064vHRnWFC5VepxWCuk67qipdX2szWLfeS3s1AVAR/ETyx9j0p2drk8yvy9Tp6K5HS9Q1a08W/2HcX6apbiAyST+UEeA/whtvHI9eeQfr11DTW41JPYKKK5rX9Vup79NA0hl+2TLm4mB/4909/RiM49B7kU4xcnZClJRV2dIrBlDKQVIyCD1pao6PpkWjaTb6fCdyQg84AySSScDpyTxWJ4w1qe1SLS7FGe8ulypViCo3ADp6k/oc1LH0M/xJq9xrd2mh6LmUs37ydH+QdQQSOgH9OBxXT6Ho1voemx2sCgsADJJjmRsde/86q+G/D6aLbGSXbJfzAedLjp/sr3x/M/hjcoQwooqrc6jaWc0ENxOkclw4jiVv4mPYUAWqKKD0oAKK5fwdPqAjvbDUJpp2tXASSYZfBH3S38RGBzgdT9a1PEd/Ppeg3N5aqGnj2+WGHBYsAAfbnn2z0oA1KKzPD2pPq+hWt9KEEkgIcIDjcGKnr7ip7PU7W/nuobdy0lq4jlBGMEjI+oxzmgC5XIeNoRZ3Gk6/GimSzuVjlO3OYm/ng4I+ua6+sHxpp66n4O1S3YnIhMy47tGQ4H4lQKAN1WDqGUgqRkEd6Wsjwtc/a/DGnykkkRBTnrxx/IVr0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANeRIkLuwVR3NY9z4gCybLKzlvWwDmI8fmAavyRi+Oxv9QDnIPLe30qxHFHCgWNFRR2UYpavYDDfVdcZswaNhf+mknP8ASr1tq8criK5iktZcdJRgH6E9a0aZJHHKhSRFdT1DDIoSYD6KgiiNudocmL+FW/h9gfSp6YBRRRQAUUUUAYfi52XwxeBHKFlAJ9s5I/EAj8ad4ThNv4Yso2bcQGOfqxP9ag8ahz4WuhGELHHDemefxrR0JY00KxWEgxiFQpUYB98ds9cdqANCiikOcHHWgDl/DrPqWvalqc6ncm2KInsvJwMHpjH1znvz0k8UVzFJbyqGVl+ZT6H/APVXOeELlLfTbyC4lVHguGLK3BUEZH8m/KtfSpTdie+2Msc7Axbs5KADBwenfj8e9ICpa+EtItsboDcbTlfPO4L9B0/TtWxDBDbx+XBEkSf3UUKPyFSUUwCiiigAooooAKYkUcbyOkaK0hy7BcFjjGT68AD8KfRQAUUUUAcJqUSR/FiwdQVaS0RmboCcuAM4OenTjtzXd1xOqfvfitpMYCApZFywPzfefj6cfrXbUAFFFFAHEeNWFrrej3pIQxtlWwBkhgcFuuP6E129cf8AES2WbRLeYqS0VwMEZ+XIPPB+ldRYT/atOtbj/nrEj/mAaALFFFFABRRRQAUUUUAFFFFAHNeOrgQ+G2iJ2+fNHHvz9wA7iff7v61b8I27W3hTTkdgS0Xm5A/vkuP/AEKub+JcwaKytABuYO2TzjoBx3/Ou6t4Vt7aKFAAsaBAAOAAMUC6klFFFAwooooAKKKKACisHWtVvYtX03S9MNuLieUPO04JCwjOcAfxHacfQ/Wt6m01a/USkndLoFFFFIZDcXdtZor3VxFArMFVpXCgk9AM96mrkru2GveN0gniRrPS0DFXGdzsA3/xP/fJ9a62rnHlt/X9aEQnzX9f6/HQKK5661bU5/EU+k6ZHbKIbfe804YhXOMcDrwen+FVWXx5BbMfP8PzOqk8xSqT6fxAfypOEk0n1BVItNrp+h1dFZnh/VxrmjQ34i8pnyrpnIDA4OD6Vp0mmnZlJpq6CiiikMKKKKACiiigAooooAKKKKACs3XRph0tv7XkRLIMN4f7r9guO+T2HOcU3XNct9DtUklSSaeZvLt7eIZeZ+wA/rVDTtAuLu7XVPELpcXisWgtlJMNqD0AB4ZgOrev4UAV2udc8Sygaf5mk6SDzcyxlbi4HP3FP3F6HJGTkdMEHS0/wvpOnnzBbC5uSctdXX72Zj6lm5rZooAKKKKACq11p9le4+12lvcY6ebEHx+YqzRQBzd54L0+WTz7Ga6064wRvt5SA2Rj5geoHoMdap48YaGAS8OtWiD5gV2zAD0x16f7R5HXmuwooAwLDxjpF4VimmNlddHguhsKHuCemeD3rfrM1fQNO1uLbeQAyAYSZMCRPof6HI9q5ySLxD4Q3valtW0kEbYm3NNEB6e2Bj074HdAdtXIePruZ7Kz0WzCvc6hOqsrHACA55PbLbR781uaPr1hrlsJbSYb8fPA5HmRn0YAn/CuY05P7e+I13fuM2+njy4TnPK5Xsf7xc/hTA7Kxs4tPsYbSEAJEu0cYye5PuTkn3NWKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOO1gC58bWCbd/ksgOJcFeQ3T/Oegrsa4jSfL1Tx5cXoZgIlZ0B74ATnHGOcj6fWu3pIAooopgFFFFAFWfTbC6k8y4sraZ+m6SJWP5kVZVVRFRFCqowFAwAKWigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorF8R62mk2gjjkX7bP8ALCmMn0zigCpruuT/AG0aRpYZrpsebKi7/KznA9icZyeg557aWjaLBpEDBT5k8h3SzN1c96r+HNIk0+1+0XUkkl5OuZC/UZOcH1PTJJPTg4rboAKKKzdY12x0OFXu3ffIGMcUa7nfHXA/EfnQBpUVR0vUjqds05sbyzw+0JdxhGYYByBk8c457g1eoAKKKKACiiigArjPFOm3Gj3K+J9FDrNAwa9tkOEni53sV7sBk/r612dIyq6lWAZSMEEZBFAFfT7+31TT4L21cPDMgdT9ex96s1xPhfd4c8SXvhiUMLaTNzp7HGNnVl9SRn/x36V21ADJWjSJ2lZVjVSXLnAA759q5i71+61qUWXhwF4X4k1IDMajv5Zzgn/a6ccZ7dPNDHcQSQyoHjkUo6noQeCK58eEltZpJdJ1fUNOLY/dxsskXbqjqck469ferjypNsiXM7JGlo+i2mi2zRWykvI26WVjlpG9Sf8AP860aailY1VnLsAAWIGT78Vg6BqOuy315Y67ZRRyITJBPaowiaPgBSST8/0PPoMcp80ryY1yxtFF/XdUGi6Lc3/lGVogAiD+JmIVc+gyRk+maz/COl/Y9KW9nYy3t7++mncfM27kdenGOO3TtVT4hQvc+HY4Fk8tGuYzI/PCjJP8hTrnStT8P2b3el6rNPHANzWl829GUDoG6r7Y4rRR/dq27f8AkZudptvZI6O7u4bG0lurhwkMS7mYngVyPhGxk1PULrxFfRLvlkPkAjOB6jPoOB+NV/FOrS6qmi2VrmJb7ZI6y4HLEBV+oOcj/I7i2t47S1it4hhI1CjgDp9OKwNiWkyM4zz6Vzb6Bq2o3l02pazNFb+arW0difLIUZxuJBOee39BjnNZs47PU4tL0SfVZdSQh2ZriR0GQAFPIA45z0AJ9eAD0iuI8W75PFugoGby45omIA7mUd/+A/yODUtprOu6G9pb6/aia3lYRLdRMuQxxjdlue/uffFJ4vzF4i0GcBuJlzgdcOuefoTx/wDXyCOzpGdUUs7BVHUk4FLVbULCHU7GSzuN3kyY3BWwTgg9fwpjMW91DS9K1kXzXKp5ke2ZQp2tkZVs9MnAGTWLrfiq21vTdQsLSGR4xH5i3A6HbIvOO3fGfb1pNT06zNy2haJpsKqXAncgkghRjaT0Cg889cgDOa0tU0aHRvBV1bwENJiPfI/G794PyAycCkIm8LzJZeBopwXKxiZssvJ/eP2qnoQbRPCN7qb58+YlwGwAvAVMk9uhyex6VNpkMk3hGxsIFLeeZFLFgQF3tySO/IPT2rRj0ALaXmntKfsM5DLtI3qc5I5BB6Dn/wCtQBf0me5udJtZ7xVS4kjDSKqlQCe2CT/OrMsazQvE4yrqVYexrDtPD97ZxIket3DbFQLvXIUrnoM42kHocnjr2rZtzPl1mZG2nhkUrn8Mn+dAzkfhlNNJ4YaKYsfJnZBkY2+o/qfcmu0ri/AhaO+8R2yTF4I9SmIRlwVJdh1zyOOvXiu0piQUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMeDQpIUVTrOpsMAEGUHI+pBb8c596sLY3FvKht7uVoxwUncvgZ9TyT9T+NaFFAEDPNJCjwBAWAPzgjimLM0rvB/GmBI6ggAkZwPwxVqilYBFUKoVRgDpS0UUwCiiigAooooAKKKKACiiigDG8WQ+f4YvVyoKqJBuGfusD6Hnjik8JMG8K6fhgwEZXIOehI/pWlfwG5066gUkGWJkBHUZBHFc58P7hpdDmiZv9VcEKvopAP8AMtQB1dFFFAFC40PS7q4+0TWEDzblbzNmGJU5BzV5EWNFRFCqowqgYAHpS0UAFFFFABRRRQAUUUUAFFFFABWR4m0qbWtAubCCdomlAB2vsLrnldw5Gema16iubiO0tZrmZgsUKGR2PYAZNAHCaCZ7n4k3ryiRPsdoLYK8m8kLt798k5yeea7xJ4ZJZIkljaSPG9FYErnpkdulcV8ObN5dOvdRuxK095IWd3bht3zHA69+v5Ul/wDD21gubaXQbdbKUEq9zFdNA8SdsBVO8deCR+XFIDuqK4xE8f6XwG0vWIhx85MMrfiAFH/j3TrUreKfEFnGDqHg68zj5jZTrP8AoOaYF7xrAJvC9ySGJjKuNozznH9am8IsX8K6fk5xGVznPQkf0rnNW8eaZcaZeWV7pur2DTQOEN1aMBu2nA+Qk9RUXhPxnoem6CtpfX/lSQyPgGFz8pORyAfU0gPQqKw7bxn4ZuwPJ1/TTu6A3KqT+BOatJ4i0ST7msaexIJwLlOg696YGlRTIZoriFZYZEkjcZV0YEMPYin0AFFFFABRRRQB594tWO+8a6Zath0BijkUrnG58n8cY5969BrgI7hbr4nhW8tlSVwmW5ysWD+RzXf0AFFFFABRRRQAUUUUAczYo03j3U5mGRBCsakjoCqEY/Hd+Zrpq5fw1L9o1/X5m++JwuO4ALKOPoorqK1rq07eS/JGNB3hfzf5sKKytc12LQoYJJbO9uvOlEYW0h3lc9ycgAfjk9gauahbyXem3VtFM8Mk0LxpKjEMhIIDAjkEdayNjB8GI1xbXmqyljLezF+em3qAPYbsf8Brp68ktNHMtrb6TaaTfpqPmYa8lldUhTdnd97rjjoP8fWlG1QuScDGT1Nb4iPLN/h6LRHPhpXppff6vU5jwxK15rmvXjD5TOI1I5B2ll6/RVrX1+8aw8P390hAkjgYx56b8YX9cUmh6JbaBYNZ2sksiNK0rNKQWLMeegFZnjm4EXh3yT96eeNBgkdDv/klO8aldJbXS+WwWlToO+9n95Y8HWrWnhWyjYAMwaTgddzEg/kRW7UVtAttaQwL92JFQfQDFS1jKTlJyfU2jFRioroFFFFSUFFFFABRRRQAUUUUAFUtW1O20bS7i/u3CxQoWPIBbA6DPc1drkrj/iqfEkVqpcaZpche4HQSzAkKh7Mo5JH0B9KAJ/Dmly3Nw3iLVVkbULkHyI5f+XWE/dUL/CxHLY7mumoooAKKKKACiiigAooooAKKKKACiiigDndW8IWV7KbuyY6ff53CeD5cnvkDvyefzzWHo97F4P1CSy1W2mgF2ci8aZ5VdhnrngdTyMdsgV31U9T0u11eya1u49yHkMANyn1HvQBbVldQysGVhkEHIIpa4rQdQl8Pas/h/VJdsWAbSQg7SOvXtnn2BBH17WgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqmpzm10q7nDbDHCzBvQ44q3XO+NJmTQGgQgNNIgb59pChgSR684B/3qAKvgW08vT7i6aJEeSTYuOoVR0/MmusrJ8M2ptPD1oh+8ymQ8AfeJYdPYgVrUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcZpyHXvGV1dzgyW9ixWLBzHkN8pHqeCTjuB7V1t5cC0sri5YZEMbSH8Bmue8B2rQeGUmkJL3EjyHI5AB2j9Fz+NAHT0UUUAFc54gsLv+2NM1i1tjdi0LLJbBgCQw4YZHY4P4DFdHWPrGs/ZP9CsozcajKpEcaEfIccFvQenHP60AVfDmq6pqep6wt9EkNvBKq28YX5lGDkM2eTkZ6DGa2r+4Frp11cEkCKJ3yOvAJqpoelf2Tp/lM++eVzLM/YueuPap9WiefSLuJMbniZcEdRjkflQBxGk63rlxaTW1nJ5l0D9ou7u9b9zbKwyFUdcYGe+CT25Gloa6heeITP8A2xe3VtbKUlLoI4pGPZVAxxgHk5GfesmW8n8QSSW2jaYIdNV/3027Ysm3aAWbpwB05/Guk0e61Ce5gitobdNNiB8yRUOJOoARiTuwQMnvSEdDJIkUbSSMFRAWYnsBXHv44kvpFh0bTJ5mYZ8yRQRjHUKDk4JXPTv7V1V/ZQ6jYzWk4zHKuD/T9ahihstFsFSJAkaKqDaMu+FCgerHAA/CmM5qXU/FkcHnTx2NqmMAOuWbqMgbuCODjH49q6HQZr+40a3m1IILlxuIWMp8p6ZB6NjrUGlQDUJBrFwGZ3JNski48qPoOPU8nPvWzSA5Lx/p8z6RFrNgn/Ex0qQXETBckqPvrjuMc49q6TT76HU9PgvYM+VMgdc4yPY44yKnkjWWJ43G5HBVh6g1yHgMy2DazoErlhp14RCTnPlPyowf6cc0wOxorP1fWLbRbP7TcpM45ASGMuxOM/QfU4Fc3J8RbUQB49J1AOcbUmVUySCQMgtzgA8Z6/hQB2lFcJP4u8STMwstCCAL95oZphuOCOVC9iOPY1GfEXjUhQmlWpZh3srgbTnGDk4568Hp+iuB2Wq6bDq+mzWUxISQfeHVSOQa586D4jvbaPTdQ1a2GnKoWQwRt50qg/dZjxyAORjvnNUwPHN5Mm8i2i/iCiNVJB9clgCB/wDrpP8AhEvEU37m51rzLYjaRLPJJx9MLk/UnpVqcla3TUiUIyvfrp8hbCG3l+IslvFFiLT7YJGmchQqqBjPpuHTuO9dzXAeErD+zPGuoWbzmeWK3IMhXHBKdu3/AOuu/qSkMmR5IyqSmJj/ABqASPpniq1jplrpynyUZpWH7yaRi8kh9WY8mrlFAznNSi/tvXIbEqWtbQ+ZNgEDcVIAz369B6MDTPGULva2UqZyk46dAeCCf++a6C3tktkIXJZjud26ucYyfyrivE1pe6zcTbbpvscM6wrEOD5nH6YJ9Oo60hM62bWNOgVi95CSjFGVXDEMM5GB0PB/Ks261v7WxsbaQWczDDvcHayDjO0cg8ZGc8HHUHNXLLw/p1lJ5qwCackkzTfO5JJJPscntirV5p1lf7ftVtHKVBCsy8rnrg9RRqMbpthaWFsVtBlZGMjSFtzSE9y3eo9atUvtFuoSC4KbgF6llO4Ae+RVaPwvpkSEIswftIJSGH0x0yODWukaRJsRQqjsBTAy/DIx4dtPlK8NkGMoQdxyCp5BrWqC2tltUdEZiGkZ/mOSMnJ5781PQBzwup9c1Oa0gkaOxt3+eWNwC/T5fXkh+eB+Nb0caQxLHGgRFGFUDgCsaHT9Q0zUbyayjt5bW4LSmNnKvvxkAcYAJ45z29Kh8R6/JpXhS8v5bSSCbyxHEkjKcyPwOh6AnJ6dKSAyvh7Kt7Nr+oxPm3ub5jGCeRks/Ttw6129c34G0R9C8Nx28pQzO5kcpnr0xk9entxXSUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4zw4W0zxbqumyttjmbdCrEYGMsAB7gsTx2rs65PxjDNYvZ67aI5a0lBmWMYLqcDnkZGBj8RQB1lFQWV5Ff2UV1AW8uVcgMMEeoI7EHgj1FT0AFFFFABRRRQAUUUUAFFFFABRRRQAVyXxAvSNGj0iDzXvNTkESRwqSxQEFzx2xgH/errGZURndgqqMkk4AFcPoqnxT4tuNfZnbT7Q+TZHorbcgn8SSfptz0oA6rRtPGl6PbWYxmNMMR3bqew71foooAKKKKAEYBlKnoRg1w3g6wVrvVrO/ijuRHKNpuYgXOCQeueOnPv17Duq46236X8QJYZABHfKzIw/izzzz2II6H9aBG7L4a0GfHm6JpsmOm61Q/wBKoz+A/C9xIZH0W2Vj1MeY8/8AfJFdFRQM4xfhno0E/n2d5qlnIOhgucY5yOoNSR+BZLcKbfxX4iUr90SXYdfxGOfxrr6KVgOJXwr4qtH8218ZSysDkR3NtuU8Yxncf5VYSH4gxb83Xh+YY+UtHKDnHoPz/wA8ddRTA5GO+8eWwb7Touj3vobW8eLv6Op7e9Rz+KPFNqy+d4NkIK5xFdiTnPqqnHGa7KmyOsUbSOwVVBYknAAFAHk+j66bLxPcalc6VeyBhKxit4xI6szD5iOMDHX6/Suug+I/hyRAZZ7q2bdt2y2kmR+KgjHvntVbwHGkkl9dBIMjbGHSMKc8seQBkfd68/lXYT2tvcgCeCKUDoJEDY/OkBj2vjPw1eJui1qzA9JZBGfybBrRGracVDDULUgsEBEy8sRkDr1IBwKgm8O6JcAiXSbFs9/IXP54rOn8A+F5wf8AiTwRsehiyuD64HH6UwOkorjH+GukglrW91K2JOcR3JC/THpUH/CHeJLDjTfFt5Ih6pduWx6YJ3GgDuqK4Y23xFs1yl/pl8QcgSRAZ9jgJ+dTx6x45hidrrw1ZzYHBgugpzn+7luPxzQB0Vro1nZ6xf6pCJBc3wjE2XO07BgEDoDj+VaFcV/wnl7apnUvCWrwtnB8lVkHQ9Cdv+T1qxD8SPDshIllurcqGLCW1f5ceuAetDlfcSstjraKwLfxt4YucbNbs0JzgTSeUTj03YzWzb3dtdpvtriKZP70Thh+lAyaiiigArl9T2ap4y0+x2CSOzRppeehOCOPXhfweuoqtBp9pbXlzdwwIlxdENNIOrkAAZ+gAq6clG78vzM6kHJJea/DUs0UUVBoFFFFABRRRQAUUUUAFFFFAGfrmoppWh3l9JnbDETxnr0HT3Iqr4V0o6R4etoJFAuJB51wQOsjct+XT8KyvE//ABNvEOjaJljbNOZrgAkK3ljdsOOv8JwcdQa6+gAooooAK5298b6HZ3X2VLl7u4zjyrNDKc+nHGfbP1roiARg8g1RsdG03TWZ7Kxt4HYks6IAxzycnqaAOcn8dXECee/hjVkts/elj2MR9OmevGe1dVZXcWoWMF5Bu8qeMSLuGCARnBHY1S8Rgf8ACOagSAdsDNyMjgZ59uKm0W2NnoljblVVkgQMFzgNjnr75oAvUVDdC4a1kFqyLORhGk6D3rzO+tdY1bVk05tRlvLwxKJmjJWFAPvEKNoxnjPOSB7AAHot5rGl6ewW91G0tmIyBNOqEjkdz7H8jVhriBPL3zRr5pxHlgN59vWsDSvBOj6d+8e2S4nbl3kGc9OMdxxwDWZ47jkXUtFvByts7Srz91gV+bocnp+tAHb0UUUAFFFFAGH4o0P+2tNBgOy+tyZLdwcHPdc+hwPxA9Kj8Ka2NTsPss0bxXtoAk0cmAfY4HOPw9ucGugri/FEUuh63b+JIPNaHKx3cca/w9z1xyAAM9wPWkB2lFMiljnhSaJ1eN1DIynIYHoRT6YBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVxPifztQ8UWVlDKEWNAGYdULsOR74A+mK7auG8OH+1PF+o3si7kV3aMg5XAIVc9R05H07UCZ3CKqIqIAqqMADsKWiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBjeLH2eFtQJLAGPadh5wSAex7H0q1okflaFYJ6W6fyFZ/jZd/hDUFzgbUyckcb1z0rU0tt2kWTZzmBDn/gIoAt1Bd31pYRCW8uYbeNm2h5XCgn0yfpU9VNS0y01a1+zXkQkj3BgD2I70AcvqXjmzaaS20+9tkRcq925LgEddqj73GT1/DHNLp3iHwvpK4XU2urqQFpJ2R2d+Mk9OBx0+la0fg/QI9uNNhyvQ8j+XFXoNF0q1kWS302zidTlWjgVSPoQKQGbbeKk1I7dM0vULnriR4vKj49WY/wAgelJquq61pcUBj0v7fLMTuEG7bCARweCTkFueOg4roazNY1htKWEJYXd5JMSFW3TdjGM559M/kaYHNJeeJNYlZLrTJY7cMG8nHlq3+yWIz359wfYV1umrsski+yC08v5fKU5A+h7j3rCe/wDFMyedBp0MKcHy5uX9+A1WtM125n1VtNv7UQzbPMVk+714Xk5zjntx2FIDerlvEswu9SsdLkykTzqSdu4uT02jPIB6nnGDxXU1hajoD31+byO68qRWV48IOGGOSe/T9cdqbAr6nczDXtM0qyd441Kl/Lcg7Rzg5OCML3z1NdLWFp1sH8SaldlJ1wwT5/uk7QMj8Pr169q3aACuOs4/sfxY1FS2Te6dHOvPTaQhHv8Ac/Wuxrkb4BfilpbjgtYSITxzySPfsaAOnu7K2voljuoVlRW3BW6ZwR/U0220+ysixtbSCAt94xRhc/XH0H5VZooAKKKKACiiigDktQf+xvG9peyYW0v18h3APyvwBnr1IUZ4Hr0rray9f0ePW9JltGCByMxs4yFb1qj4W1tryA6Xfgw6rZqFljkkDNKowPMB/iB4yR3PuKAOiooooAKozWJnntwxHkQytMRk7mfnH4DJ/IdqvUUAFFFFABRRRQAUUUUAFef+Jp5PEnjKw8NwHNraOLi8xjlhg4zz0Vun+0Paui8WeIl8O6T5sapLezHZbQsfvHuxHXA6n8BkZzUfhPw/No1rNPfSCbULpvMnlOS2e4znkZ56DqaAOhRQiKijCqMAe1LRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTZI0lieORQyOpVge4NOooA4iNpfAuomOXfLoF0+RIcs1vIT3Oeh/pnrnPaxyJNEksTq8bqGV1OQwPQg9xSTRRzwvDKgeN1KsrDIIPauRfSdZ8LO02gN9u00tk6ZMxymT/yyb+Ee3QemcmgDsaK5/T/ABnot9KtvJcGxu2baLe9HlOSTgAE/KxPXCknmugoAKKKKACiiigAoorHufE2n2niG10SYzLd3OdhMeE6ZHzHjnBAxnnigDYpksscMTyyuscaKWd3OAoHUk9hXPav440bTGNvBP8A2jf7ti2dkRJJuzjDY4XHvzgHAPSsxNE1rxcwn8RSNY6eDlNNt3xnB480kfN0Ht3AHWgCC+1S78cXJ0vRjJFpAyLq7Ix5oyOF77T6cbhnt17TTrCDTLGK0t1CxxjGcAFj3J9zT7OytrC2W3tIViiXoqj/ADk1PQAUUUUAFFFFABXH+NZPsN5pWpKg3RS4L9M4wQpPTnn9feuwrB8Y2zXHhq62HDx7XBC5OAwyOh7UAbqsHUMpBUjII70tZHhi7N5oFs7MzSIDGxcc5U4GfwxWvQAUUUUAFFFFABWfrsvkaDfyYU4gYYY4ByMda0KwvF8jJ4buFTdukZE49NwJ/DANAFTwIijRZ5FiCeZcH9FUenTINdRWN4Th8nwzZDGN6tJ0xkMxIP5EVs0AFFFFABRRRQAUUUUAFQXFlaXRBuLWGYgYHmRhsfnU9FAGNc+E9Au12y6VbAYx+7Ty/wD0HFZEnw00BpjLCby2YkZ8ifbnHQdMn8a7CigDix4FvbZw1j4p1SEKxZQ8jOM57gtg9uoNA0/x7Z4Mer6feIhzsliwXHvwP5967SigDiP+Ej8XWFwBqPhxZ4sDP2PcSPU5+Ye+Dj696mT4j6Us6RXdlqNpufaWlhGI+By2CcDJI4z05xXY0josiFXUMp6gjINIDn08deGXIH9sQITggShkzn/eA/8ArVq2mradfkCzvra4JG4CKVWOPXg9ORz71G+g6Q6FW0yzwfSFR/IVlT+APDEysP7JhjJ6NGSCPpzimB0tFchH8PdPgC/Z9V1mAr08q8K4/ADFRzeEdeheOWw8W329CPluCXU/Xk549QaAOzorije+OtLn3XVlZalagjP2YESY745/9lqeP4g6dCpGrWt3pkowNk0LHOfQgdAPXHQ8UXA66iqVrq+n3qobe8hk3nagDYLHGeAevHP0q7QAUUUdBk0AcV4YR7rxdqlzJHs+zReUoJySzuzM34kceg4rta5DwAm621m6aMLJNqcoz/sqFAH0B3V19ABRRRQAU13CIzscBRk806s7XnMegag4OCsDnr7UAQaTdNr2myzXdui28krLHCV5Kq2Msc4bJGeOMetbFY3hS0ex8MWMDqFIQttBBwGYsOnsa2aAKOsXp07SLq7XG+NPlyMjJ4H6msTwLpi2uiLeSJi4ussxZQGAyeD/AD/KrHjSKeTw6/kBTtkQuDnOM9sd8kVf8PPHJ4c01otu37NGMKAACFGRx70AaJOASc8egzXGa7I2t2gvzaPHY2bqUNxCQ0jF8MQuc7cYxnGcnkV1tveW92XFvKsoQ7WZOVB9M9M8dO341S18NJpbW6IzSXDrHHgZAbOQW9uP/wBdJgaMLb4I255UHnr0p9NjRYokjX7qKFH0FOpgFFFFABVTU7CPVNMuLGUkJMhXcBkqexHuDg/hVuigDjvAV8y2t3otw7NcWMzgE/3M/wBG3fTiuxrgdfEmg+PLHVUdktrv5ZskBOMK2SSAOMHnHQnnmu+pIAooopgFFFFABRRRQAUUUUAFFFFABRRRQBQt9WgudZvdLjSTzrNI3lYgbfnzgDnP8PXGPQnBxfrjtAJHxL8XqQvzLZkc8jEX9c/pXXTTRW0Ek88qRQxKXkkkYKqKBkkk8AAd6AM/xDrMXh/QbvU5VD+SnyR5xvc8Kv4kiuY8Pat4nv8AxP8AYNVvrCF7e1juLi1t7Ngrb84XczkqwyM9R7euSvibQfFPioXmq63ptroumPmztbm7iQ3MuMeayk52gE7enUf7Qpll4usLXx/4gv7YXurR3EUQtotPt2lZtqoH29BjOOcgUAep0VzVhrHiTVbyEx+H003TiwaSa/n/AHzJzlREgO1unLNj2NdLQAUUUUAZviC5+yaBezbip8oqpHUFvlH6kVl+CLYQ6M82GLSyfebuAB09s7qi8e3Pl6TbWysA1xPjbuwSApP6HFbujWq2ei2duisoSJchjk5Iyf1JoAvUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZniG2+1+Hr+ENtJhLA49Of6UeHZDL4a0tzyTaxZ+u0ZrSZQylWAKkYII61znhFmtY9R0WVizafdMIy+dzROd6MSevJYcccUAdJRRRQAUUUUAFFFFABXNaZDJdeLtQv25iiBhXK9G4HB+in/vqulqG3tYrYzGMY82QyN9T1/lQBg6/oWrarfxva6xPaWuwK0UMrRHrkkFep6f5NZ6+AnkRjca1elz0HmswB/E8jpXaUUWA4yL4fQxRKiandJ8xLFGZS3AH97r71fsPCkun3kE8es37Kj7nR5WYScYwck5HXr0rpKKLAFcbd/vvizYqqq3kafuZhjKZMg5/Na7KuC8JyjUvHWv6opaSN2KRSrym1SEGD058vP50Ad7RRRQAUUUUAFFFFABXPa/4ca+lTUtNm+yarCcpMo4f2b14GP0PFdDRQBzGl+LVN1/ZmvxR6bqalUGX/czsf8Anmx7k4+U88jBaunqlqek2OsWxt762jmTtuUEqfUVzR03xN4bQnSbkarZIwxaXkhMm3vtc8g44GSw9hQB2VFc7pXjTS9RkFtcGTTb3ds+zXo8tifRSeDz26+wroqACiiigAooooAKzNc16x8P6ebu9kxuOyKJRl5XPRVHc/y6nis3xL4sj0cGzsIftuqvhVgXlYi3RpCOg54HU+3UUdJ8IXN5fnVvFE/2284MUO791EOGACY+XBA7nPOSc0AQ6Fo994h1H/hIdfjSPdj7JaqSRGmcjqOc9zjnrwMAdzRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFRS3EMLKssyIWIChmAJJ9Kr3k1wzeRZ7BKfvOwyEH+NZ6+F7SRjJdyzXErfeLNwalt9AL0et6ZKzqt9b5QkEGQDpj/GrwIPQ5rFfwppDjBt8e4NNi8PyacXbS7ySLdyyPhlY/lQm+qA3aKgtZ2mQrIhSVMBx2z7e1T1QBRRRQAUUUUAFFFFABRRRQBSv9H07U0KX1lBOD13oCT+PWsMeD5dODHQNZvdP4OIHfz4cZzgI+Qv1XB+tdTRQBzSz+MrMES2OkakDgKYrh7Zh6ltysD+GKc2s+JE5bwoWH/TPUIz/MCujooA5r+3fEO4qPCcpIGTi9jx+eKBrPihmAXwoijGSZNSQfyU10tFAHLyzeN7wL9nstF01dp3efcSXD57Y2qoH69fz5bxj4Xv001NW1XUpNRmicBlKhEjB/u4xgZx+leo1T1WwTVdKurGQkLPGUyO3oaAK2iaXpFlZRS6XZwwxyqHDLySCP73P861a434e35OnXWjzZWfT5SAGOSUYk/o24e3FdlQAUUUUAFFFFABRRRQAUyWNZoXicZR1KsPUGn0UAcb4Mlazvb/SJY1SRG8zCjGSMAk/XK9B2rsq4vVZBo3jmyu/Myl3hJEA5UH5f7vTO09exrtKEAUUUUAFFFFABXI/ECdk0m3hBTDSF23MMkAYwB1PLDp0rrq4bxw73F/BZg5VYgwUKM7mYgYPX+GgDrtMg+y6TZ24GPKgRMYx0UCrdFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUc9vDcxGK4hjljPVJFDA/gakooA5a/8Ah/od5vMMctkzghvsz7Q2cdR+FUl8K+JrHYth4md40I2rOoCjA6YAOR/P6121FFgscZJq3jHSHze6TFqUIJy9kMZGB2yTkc9qns/H2j3sjWt2W0+ZsqBebVRjzxnPt3A611lZetaZZXthO89jBPKEJQumTnHGSBnHTP0pAZHw+mjfwrEfMHmPNM7KSNwzIwGR+H0rq68/8F+E9Ll0221MJLFdJM2VjfCZSUkcdwcA8/pXoFMAooooAxtX0GTVbmKVNVvbRUBDRwPgNkf/AKvyqgngewUIj3V7LEowUlnJGM5OMY6nrnPU9+a6isvXNX/sixMqR+ZM3Ea4OM++On9aQGLHFosFtavYWkkt9MgMNuLl2KEED5vmwoBxn2B44rpbCCa2sYYZ5jNKq4Zyc5/Hv6ZPNcglrdeE4V1uS3M/neY19FDkmMMwbKA+gHIJ6nqeMdrFKk0KSxsGjdQysO4PQ0AJcQRXUDwzIHjcYINc+vg20Risd7exW5ILQRzEKcc/hzzxiukopgRwQRWsCQQRrHEgwqqMAVia9pWp6vdQwQ3EdtZqpZpVY+YH4xgd/wAxW/RQBwms6AnhuODUtKlnEyyBX8yXcT1IxnGepGPf8a7LT7xNQ0+C7jBCyoG2kcqe4P0PFUfE5UeHbrfv2nYDsOD99f0pPCyLH4ctUUsVBf73UfO3GOw9B2FIRsUUUUxhRRRQByPxEs3m8PJdRuEa2mVmPcq3y8f8CKnn0rd0C4e60CxmkwWaIchs5HY59SKreLYY5/C98kpUJsDEseBhgc8/SofBO7/hFLPdnGG2gjGBn6CgDoKKKKACisLVfFFvpV8bRrC/uGRFkke3jUrGpJwTlgT0PQGtLTtSs9Ws1urGdZoWOMr1U9wR1BHoaGrCTTLdFFFAwooooAKKKKACiiigDkdDjI+JHixznmOzKgjGQUb8/u11U8EN1byW9xEksMqlJI5FDKynggg9RVCLR0h8R3OsJKQbi2SCSLaMEqSQ2fXBx+ArToAyR4X0FSCNIsuBtwYVII9x3rA8N2ltZ/EPxNFa2kEEMcVsqrDGFC5TJGAMDP8ASu1rEsNIktPFmsamVHlXsVuFYN/EgZSMduNv5+1AG3RRRQAUUUUAcJrrrqnja3sJFYRwNGh+8d4bDMODxx346da7uuE0GOHUPHl9dsd7wtKynPIOdgyP93Iru6SEgooopjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuc1+C40/UYPENlCJTbxmO7iUfPLD149SDyPpjjOa6OkZQylWAKkYII4NAEdrcw3trFdW0iyQTIHjdejKeQalrlHiuPB80s9pHJc6JK7Sy26gl7UnktH/sk8lPckc53dJZ3lvqFpHdWkyTQSDKuhyD2P4g8EdjQBPRRRQAUUUUAFFFFABRRRQAUUVS1XVLTRtOlvryQJFGOmRlz2Vc9WPQCgDL8YeIU0LSSsbqdQu8xWse8Kd2OX57LkE+5A7irHhbSF0bQLW2aJUnEY804G4nJPJ74zWDoWl3fiHWm8SazEERfls7VlBCKOn68k9z6AAV29ABRRRQAUUUUAFFFFABRRRQAUUUUAZ+qaJp2swGG/tUlBBGSOR+P49OlYKeGda0e43aDrTm1OS1pfkyoD2C91HspA5P1HXUUAcmniTXrDMeq+Gp5ig5m05t4fjOQrYC/QsaW3+IGlOzreWmpaey54uLbdnH/XMv+tdXSFQQQQCD1yKAOXuPiDoMUbGF7u6kAyIorSQMendwo7jqaqPq/ivXdg0ewi0y1Zubi6G+QrnHC8Kp4PTzOo6V1qWVpEytHawoU+6VjAx9KnpAc54c8JW2ip9puXa81KTDS3EzFzu9iefQZPOAOg4HR0UUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiikIBGCAR70ACurjKkH6VCk5leRY4zhONzcZb0FSqioMIoUegGKRY1VmI43HcR70gEhiESYzljyxPc1JRRTQBRRRQA0qN4buOKdRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHn2oeX4c+JlneMCsGpkQ5UHlnIXB/4HsP416DXH/EOyEmiw6kpkEunyiQFOuCR+PUKfwrqbO7gv7OG7tn3wzKHRsEZB9jQBPRRRQAUUUUAFFFFABRRRQByvjq0abTYblQh8hyMFST82BwQDjp/nit/S70ahpdtdg58xATxjnof1zTNZtRe6PdQHd80ZI29cjkdj3ArG8C3Rm0L7Phttu+FLHJw3zYP0yfwxQB09FFFABRRRQAVw2tTed4/sUiBZYjFHLsJyDktg+2Gz9DXc1wsW6X4mMHLYRywU47RYB78c+o69KAO6ooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApCcAn0paKAOX8FFYIdU0/bIhtr6QqsikEo/wAwbkDgnd+VdRXKWTDTfH91DJN8mp24aMO5JMkRIIGf9kk4HZa6ugAooooAK47SlfXPF93ezMTDp7eXGmMozHoRnPIHpg5rsa5v/hEzBqDXNhqlzZxuf3kUYBDDJJ5Pux5OcZoAteIbmN7M6ZHiS7usIkWTyNwyTjkKBkk+ladlbCzsYLYHPlIFz64HWq+m6Rb6YZHjaaWaU5kmnkLu3oCfQVfoAKKKKACiiigDF8VFhoMxXkBlJHHIz7/gePStKwi8jTraL+5Eo/SlvLVL20kt3ZlVxjcuMj3GQeamUBVCgYAGAKAFooooAKKKKAMTxg4TwjqbEgYgOMkAZ7deOtR+C43j8I6f5gUM0efl7jtn3xiqvxCuY7fwhcI7EPPLHHHg4JbeG/kpP4Vr+HrMWHh6wtthQrCpZTj5WPJHAHcmgDSooqlq1+dM0u4vVt3uDEuREhALc46ngfWmk27ITaSuya7urawtpbu6kWKJB87n9B7nJwB3JrnfBVjLDDqF+6PBFfXLSQW5GNkYJ2nHYkH8gO1Y9pqFr4p1mL+3JTbLG3+i6fIjKGY8ZLEYY9gQe+BjPzegABQAAABwAK0muSPI9+vlYyg3OXOtv6+4Ws/XNQfStFur2NA8kSfIrdCxOBn2yRmtCqGtLbnRL03SloEhaRwOuFG7j34qIcvMubY0nzcr5dzjoDqSQwWsF3cz65fx+dLJJM+y2jb0/hBPoB8vbtmxp+nxaL4u06w0+e4mk8p21EhyUGVJQsCSAc9O/TJ5zWHotrqsGm2t5DcakILsOk09nFHK6BSFwQx3ADBAKg4CCu68NWGk2umibS5RcrN80l0zbpJT/tHrkeh6elb1lGnJw00/r8Px6nPRcqi5r/8ADf8AB38jaooormOoKKKKACimySJFG0kjqkaAszMcBQOpJ9K5u48WG4mNtodjLfyk7RPgiAHn+IcnnHoOfvUAdNVS91TT9N2fbr+1tfMzs8+ZU3Y64yecZrCXQ9Y1hS2tapPbx7iVtrF/KGCMYYjJI/E9e1aVn4Z0axIaDT4Q/Uuy5LHjk5+goAq3XjPRoJBHDcLdyfNkQyIFG3rl3ZU49M59qj/4Si82JKPDt/LCylhJbyRSg8442sc9DXQCCEMzCJAzDBO0ciq0ek6fDdm6hs4obgnLSRLsL/72MbvxzQBkr440VeLx7mwfOCl3bOhHTqcY7+tadvrml3lnJdWl9b3EMaF2MUgbAHWrc9vBdR+XcQxzR5ztkUMPyNYN94H0S9JbyJIHPV4ZCDQBkfD5ZLh7u9lWUOVUZfGG3HJIx345/Dgd+6rkE8Pa3oIk/wCEevbd4CM/ZrxGIJAx1BHP5dvSlj8aS6fNHa+INMns5WYgzrjycZ4OS3Aweev49gR11FQ211b3kCz200c0TdHRgRU1AwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAQgMCCAQRgg965i+8O3theSaj4cnS3nkJaW2k5hl6fw8c8DnII6AgcV1FFAHNp4uS0by9c0+502TIAcKZYmPPAZRnseoA9Cea19P1jTNWVzp2oWt35eA4glVyhPZgDwfY1alijnjMcsaSIequoINYOo+CdB1LmWxRGB3BowOPoCCB+FAHQ0Vyg8KalYyl9K8RX0S7dojuJDMoHbh9wH4AU5W8aWci7l0u/hAwQFaJyfXdnGP8AgNAHU0Vysuv+J4T83hWN17mO/Zj+XlUz/hKdcC5bwpODgkf6Rxx/wDP6Urhc62iuRl17xXcbo7Pw5DCx4Waed2AP+5sXI/4EKa2g+JNZEf8AbGtm1gPL2+nr5XqME5J6H+8R7d6YGnrni3TdDJhcyXV7lQtnbDdIc9M9lHfkjjpk4FYlhoWpeJdQXVvEivDChzb6eD8kfPGQepx1JAJ7YHA6HRvDGk6Ev+hWqiUkkzP8zknrz/hWvQAiqqIqIoVVGAoGABS0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFLWbZr3Q7+1RVZ5reRFDDIyVIH61zvw7v5LjQpbOZkMlnKVG3+43Iz+O4fQCuvrgLADw58RprIApZ6iMqOgyeVx9DuUfWgDv6KKKACiiigAooooAKKKKACuL8Lk2HiTUdP8AKCoWZUJY5wh4+XsMN1967SuH1eQ6V8QrO8f/AFc0YUtt7HKkZ784OBjrQJncUUUUDCiiigArg9AZLnx9qEjFmkVpWjKkbdgIX/D/AOtjFd5XA+CIjJ4i1G6LZwrqSRySXBOeevHOaQHfUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOX8Y2twlqmqWJU3tm6ywpsGXI6qT1II4x710NldxahYW95AwaGeNZEI7gjIqSRFkjZWRXBH3W6GuV8Pv/wjepP4buji3mkeXTpCMBgfnePr1BJI9s+lAHW0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFRXV1BZWk11cyLFBCheR26KoGSaAOO8YE6p4l0LREUSIswurlScAIDgf8As/8AjzWbq2i6z4XvFv7TUdV1TTSxMlrLfS+ZHweVbO3rjAbg9O+a0fB0M2t6xfeK7uNVFx+6tIzHho0Bx3J54GcdSWrtXjSVGSRFdGGCrDINICnpGrWetael5YzeZGeGBGGRu6sOxHpV6uK1Lwjd6dfSaz4auFtrz70kRjyk6jPyMoI3AZ46Ec881a0zx1YzzraavA+kXhbYouWHlSN6K/HP+ywU+gPWmB1dUtXt7660qeHTbw2d4wHlThVO0gg9GVhyMjoetXaKAKmmx3sVhGmozRzXIyGkjXAb0P1x7Co9btJL/Q76ziwZJoHjUE4BJBFX6KcW4u6JlFSi4vqcz4V1iz/4R/yrieC2lstwuEdgmwbjhjk8Ajv65png2MyPq2oRBls7u6LQKVxuAzlwPQ5H/fNad74Z0XULn7RdadDJNndvwQSffHX8a1URY0VEUKijCqowAPQVpOUGny9fw/r5GcISTXN0VvX+vmLRRRWRsFUNW1i00e1866fluI415Zz3wPbv6U3WdZtdEsjcXJJY5EcS43SEdh/jWJpuhSazdDW9ZYyeaN0FowykSHoMfl9e/pQBDbaVe+KpYb7WJJI7EHdFaRsVDYPBOD1/yK62C2gtYhFbwpFGBgKigCpQABgDAFFABRRRQAUUUUAFFFFABUc8ENzC0M8SSxN95HUEH8DUlFAHFal4Zv8ARpJNR8MzumxWc2TOSjnqcDnJOB6Hjqelbnh/xBDrlruAVJ1ALR55PTJx9ePbj1rZrjtf0+60K8bxBpBwihjd2+3cGBH3sZGcHBIyOnUUAdjRVawvoNSsoru3JMcihhkYIyM8/nVmgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoornPFXiSbRJNMsbC3iuNS1KfyYI5XKqoGNznAJIGVzj1z2oA6OiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArkPH2mNNp0WrwP5dxp7eZuHXbkH9Dg/nXX0yWJJ4XhkUMjqVYEZBB60AU9G1aDWtLivrfhXyGUkEow6g4/zjFX64DwjcSaF4jvfD12RmRt8LYxuIHX05XH5V39ABRRRQAUUUUAFFFFABXG/EG3U2mn3bGQeVMUHlkAgsuQcn0KiuyrM8RWxu9AvIwFLBN4DAnlTu6Dk9KGBLo14b/RbK6Z0d5YVZyh43Y+bH45q9XM+Bb8Xnh1YSwaS1cxsc9QfmU47cHGPaumoAKKKKACuI8AMrS6l85Z1YAlic5ycg9sgjHFds3Ck9OK4b4dYkOoXAKsX8sswTBJJcnJ79Rx2oA7qiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArL13RIdbsGgeSaGZSGhngco8TjowPt75rUooA57Q9flmu30bWFS31iHOAOEuUH8cfrx1HY+2DXQ1la3oNtrlt5c7SJIh3QyxNseJx0ZWAyD/n1rHtfEtzoky2HihfLG7ZHqigCB/QSH+Bsd8bfp0oA62ijqMiigAooooAKKKKACiiigAooooAKKKKACuE1ud/GWsx6Fp8wOlwPuvpkcDeVK/Kp5zgn/vr6EVY13XrjWbuTw94dZ3myUu72JyogA6qrjo/GCe3T73TotD0iHRNKhsosHYMswHVj1/Dt9AKQF23t4rW3jggjWOKMbURRgAVJRRTAKz9T0TTtXheO9tkfcu0tjDY+taFFAHGHw1rugsX8N6q0kG0f6HqDmWPjoFyQV6/wlR7GnQeN57SRINe0S8s5DwZoEMsZxnJAwHxxnhT9a7GmSxRzxtHNGkkbdVdcg/hQBS03XNK1cH+z9QtrlgMskcgLr9V6j8RWhXOat4L0rUyskcf2S4T/AFcsA2lT2IIwwx/skVnpL4q8NAfalXWdNTumftKLz3PDnp1A92oA7Ois/SNasdbtPtFlMHwcSRnh4m/usOxrQoAKZLLHBC80rqkcalnZjgADqTT65LxPcvqeo2/h21ldXlIeZkGdqggknPoOcc5z7cgEenwy+KtVGqXMMsFjD8sUbOCJCDzx3Hr+XrXY1Da20Vnax28CBI41wABipqACsOw1bUH8Q3mmahbQQxqvmW0iOcyLnpjue56fStyqF7p6T39leqMTW7/eHdSCCP1/U0ASalqVrpNobq8k8uIHbnGeew//AF8VNbXEV3bR3EDbopFDI2OoNch4lkm1OxmmYbbBXEUOQPmOfmkJ6Y4wPrXUaQvl6LYpknbbxjJPP3RQBcopskgiieRgxVFLEKpY4HoByT7CuaPim41CF10TS7maQEqss8e2IMPXn6dSOv4UAdPRnFchrN9qdnp8MupXsVrM0m6O3suXkK9sscY5JbPHA9cVT0Lw1Pf38Or6hJKEjcSQo8m8nknqfQ4/AAdMYQrnd0UzzovO8nzE83G7ZuG7Hrin0xhTXRJY2jkRXRwVZWGQQeoIp1FAHA27S+BvELWzpJNo962YnA/1LE8Ak8HHTrnGPeu8R1kjV0OVYAg+oqnq+lw6xpk1lPwrj5WHVT2I/wA9Miuc8F6vciW50HU2X7ZasdhLcsoPQA9hxj27CgDsaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4rSw/iD4jahqkqp9l0ZTY2ik5IkP+sfHY9V9wF967WuN+H+HHiOYZJfWrjJJ/3Tx7fN2oA7KuZ1/wAUva38eiaJDHf67L/yyLfu7VSM+ZMR0AyDt4LZGOua2tXa7TRb5rD/AI/BbyGD5c/vNp28d+cVxHgrXPCmg+HsXOr2trqMjM96b24CzySZOSd53N3wRnOT3JoAj+IMmtWvw6nTV7q1mubieJP+JfC8IUA7scuxb7vXjjt3r0G0jlisoI538yZI1WR/7zAcn86801TU7jxn418P2UFvLDo8bm7V5lIFztOQ+3sMIwGf+enIHSvUaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiq13exWaZcOzHhURcsx9qzXOvXu7yxa2cJ6BwzSfmCAKV0Bt0Vhx2GswIxF+krnldxbA/PORUtve6hbPt1SOIRnAWaIHAPv8A5FFwNeiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBxfj/TJmt7bWbRnWeyYElSfu5yDx2B6/Wuk0PUhq+i2l9gBpYwXUdFccMBntnNW7m3iu7aW3mQPFKpR1PcGuD8FXF1o/iC98O3QZo8l4nYnhl4OM9mXB/D34APQaKKKACiiigAooooAKCMjB6GiigDhvCUj6b4ivdLmVFEmdgCsDuQ+/VcHg8dB64rua4HxLv0bxdbaui4ViC5BIDrgKwJ6ZwO/wDs131JCQUUUUxkc/8Ax7y4LL8h5XqOO1cZ8OFxaXzCBot7Rt8wIOcHIPbj+v0rrtRAOl3YLMgMLjcvUfKeR71y3w88safdABhKHXeuflUYyAP1/DFIDsqKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVDdWlve27wXUEc0TghkkUMDkY6H2NTUUAci2h6z4fBbw7fLJZg5/s++DSRqP7sbL86D/voD+76z23jayRni1m2udImjYhjcIWh+vmr8oH+9tPtXT0yWGKdds0SSL6OoI/WgBttdW97bpcWs8U8DjKSROGVh7EcGpa56fwXosk73FtA9hO+d0thIbdmJ7kpgmoV0DX7ABdO8TTyRAYEWoRLPjp0bhyev3mP9aAOnorly/jiGQbk0O5TPPlpJESPbLn3p39p+Lw2D4dsev8OodvqUH8j17UAdNRXH3/iXxHpds9xe6BYxQrgB21LjPpgISfwFEdz471CGOe0j0K0hkUOouY5nbBA7Bl/XB9qAOwormP7K8WXTE3PiOC0U9VsrRT+RkBI/Wmf8IU1yd2peItaumxjatyYYyO+UTCn8QaANPVPFGj6PK0F1fR/agoYWsZ3zHPT5ByM+pwPesXPiTxSSjxvoeksNrqSRcyjnuMbB06c+jEcVv6XoGlaLD5en2MMIySWVRkknJJPuQDWlQBS0vSLHRbNbWwgWKIAZx1OBjJq7RRQAUUUUAFFFFABRRRQAUUUUAc5qXg3T727N5ayTaddldhmsnMTY55+UjJ5/iyPapLebxBpbLHfwpqluWx9ptsJKg9WjwA31U59vXfooArTXsUNg1225Ywu4b1KnnoMHBBz2OK5zwhafaHudamLySzuVR3BHy57AjI9KPGsskyWmmwylJJ34GOHPYZwffpnHftXS2drHZWcVtCoVI1wABQInqOeN5beSOOVonZSFkUAlT64PFSUUDOZtfCM0ZLXPiLWZ3PQi6ZB19M49P88VSWC4svEkek2F3dz27x4uRLIZPKBBO7n7pPHT1967OsrTtEjsNSvr9pnnuLtyd8gGUTOQgPoOB9FX0oATWdEGp6QunwztaqpXDqNzAD6/1pllolxDHGt1rF7c7CMKpWJSAMAfKM/rWzRQBFBbpbRhEaUgDH7yVnP5sSaZfXkOn2Ut3OwWONckk/kPxOBUzuscbSOwVFBLMTgADvXDXF8viDWJJJpJhpVqQGEOTkc/MVAzyQO3H60AT6bp114k1H+1dSDpbq5CQc7WUAADntkZJHBI/LdudZQW839miG4aIEFxIPLjIKg5IPYNnHfGOtaQigltPKVENu6bdgHylSOmPTFc54okhtbG30uzVYnuHz5MJCllHtjoTj0+vYgEfhS0uLyeXWby7M8kjbVIjKDIG3IBA7cZGc468V1lVdOso9PsIraJFQIvIHr3q1QAUUUUAFcN4qJ0XxVpurqSsM+Y5ucLvUfKSfcHGc9F9K7muS+IkRbwykwRW8i5jkO4ZAHK5/8AHqTA6wEEZByDS1W0+RpdNtZHADPErEDOBke/NWaYBRRRQAUUUUAFFFFABRRVa+1Gz0y3+0X11FbxZwGkYDJ9B6n2HNAFmiudHjnw7v2m+dBnG57WVV/76K4/Wt+GaK4hSaCRJYnGVdGDKw9QR1oAfRRRQAUVHLPFbpvmlSNcgbnYAZPQc1JQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARXU4tbSa4YFlijZyB3wM1y/wANdNbTfBFn5pJuLktPMT3YnA/HaFz75rW8Vz/ZvCGszcZSymK7umdhx+tWdFsm07Q7CycL5kFukb7ehYKAT+eaAL1UbjRdKvLj7RdaZZTzgg+ZLbqzZGMHJGew/Kr1FAHGB0ufjCyhwfsuj4K7ujGTnj6Ov512dcNpW5/jBrjOy/u7JEjAODtIiJ4789+1dzQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFIWCjJ7nFVrrzLqwb7FOoZ8FJFbI6jvQBZBBJAIJHUelJJIka5dgMnAyep9BVVYbiZ4zdx25Cjqud2fb0p8VjFE+7dJIckjzGzgmlqA+OFfMMzqPMb9B6VNRRTQBSMoZSrAEHqDS0UARRIYvkHKfw+3tUtFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUjMFUsegGTWN4autQv7Oe9vpE2zTHyIkAxEgABGR1O4N19qfK7cxPMr8vU2qKKKRQV5/8AEGzubC/0/wAQ2QIaF1WXapPIOVJx2PKn2wK3Liw1fXb66juL2fTtOhk2RJanbJPwPmL9QO2B7+mTzz+HLVvFDaJZXV29m9o32tGnLKr8FDg9GB2n8atU209TN1LNabnfWV5DqFjBdwNuimQOp9j/AFrJn1m7m8Sx6Rp8EZSICS7uJQSEX+6oBHzHI5zxnoeccz4G1p9LtNQ0rU2ZTYq0yKwOQqnDrk/7RGB6sas6N4ZfV7d9WutS1G2lvHZ3jtrho1I3HgjuOuPbFVCCcXKX9P8Aq4qk2pKMf6R3VFeceIvD1jok2k/2Z9qGqTXS/v8A7Q5d1BAOeccllzXo9TKDik+5UZ8za7BRRRUFhRRRQBzXjiw+16CZlx5lu4YZXJIPGBzxyQfwq34V1FtS8P27ysDPEPJm/wB5f8Rg/jWtcQJc20sEmdkqFGx1wRiuJ8DXj2+q6jpM2d+fMHQDcmEfjr/d/I5x0oA7qiiigCrqW3+y7vecL5L5OAeNp9ePzrnPADltIlVp1lKMqr+8LMqbRtDAng9Rgdh+W9rchh0DUZQdpS1lYEdsKa5r4eFBa6goLFvNjJOBtIKD078HP4UuoHaUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5H4jJv8NJ8wG2cEZ6fcbrXS6eVOmWpTBUwpjHTGBWV4wsvtvh2YDbuiYSDdnHHB6exNL4PvjfeF7MsV8yBfIcL2KcD6ZGD+NAG7RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUhOBn0oA5a1k/tTx1OZMBNPQhEwT8/QnP0YcV1Vch4JjM0+qX7r80koQMVwepY8+nzCuvoBBRRRQAVR1PUFsI4VGDNcyiGEEZG49yPQVermtanJ8T6TAGPDBsA9Mk8n8sf/AK6AOih83yI/PCiXaN+zpuxzj2p9Z99rVjYTrbSyl7t0Lx20Sl5HAGeFH9aYmqTqIJLuxa2jncIgaQF1J6bx0HfoT/gAZeqSXXiBzpttHPbWu4iaaSNsSYIBUe2CTyRn86uP4eW2gjfS5Db3cKEIckRyHH8YHUfy98CtuiiwFe1kuXDLc26xuuPmR9ytwMkdxznqO1cpqJe/8fWMahvKtXAJLHBO0twAeewzzz9K7OuMtolXxrc280a+XIsrne3OD3z9D+R68UAdnRXJ+G7mU+IL+1trua50sJ5ieYwfYxIGA3ZTg4Xkcdq6ygAooooAK5j4hKp8E3zO5RUaJiwPT94vX2rp65f4h7j4IvlQFnZ4Qqjv+9TigDZ0Ndug6eMYJt0J5zyQD15q/VHRofs+jWcW8viJTu47jPbjFXqEAUUUUAFFFFABRRRQAViT6RHf+I2uL5FmgghUQRscqCSd2V9eBz/gK26y9T16w0slZXMtwMfuIQGk56ZH8I9yQKqLado7sicU1eWy1LOoNZQadNJepF9ljQlw6grj0wayfA9s9p4Rs43Qx5MjrGf4VZ2YD8jVdbHUfE0qS6tGtrpiMHjs1bLSEdC5+ueOP5GuoVVRQqqFVRgADAAqpLljyPf8v6/yJg1Nqa2t94tFFUdZup7LRb25tYZJriOFmijjQszPjgAAHPNQk27I0bsrs5TWre/8WarPa2Uka2Vk3lt5o+RpO5PHOMFcfX1qxqeoeKtB09ru4k0WWGIhRGqSKz84GOcZ+g9eOK3tA046Xo0Fu+TMRvmJOSXPJ5746Z9qydYH9t+J7PSQN9rafv7rgEbiPlU/gf8Ax8V0KSlJR+zH8e/3nO4uMXL7Uv6/A6S2lae1hmeMxtIisUPVSRnH4VLRRXMdIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA10SWNo5EV0cFWVhkEHqCKdUEt9aQyCOW6gjcnAV5AD6/wBDUZ1PT13br62G3G7My8Z6Z5oAt0Vk3XifQrPYLjV7JC/3R5ykntnA7e9Rp4v8OOTjWrEYOCWmCgfUmgCJNAlTx6/iDzEMDaf9l2EncH3qxIGMYwo75zW/UNvdW92he2uIplBwTG4YA/hU1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj2g1qSLyNSitSpUBpIGPzjHOQRxk/oavWsb20KwiBEiRQFWNs4wOAAanifzIkcqV3KDtbqPan0ANVtyg7WU4zhu1OoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIro4tJj6If5VkeEW3+GbZs5y0nP/bRq17k4tZj/sH+VZHhAMPDFpuIJzJ0GP42rZfwX6r8mYP+OvR/mjcooorE3K2oz3Ftp881rB586ISkZONxrkfClw+k6nLp2s20lvql6xkSYnek2BkgMOh5J9O3oK7KK4hneVIpUdoX2SBWBKNgHB9Dgg/iK5bUnXXPGWm21sSY9NdpZ5V6BuDtz9VAP1x2Irem+aEoL1v6dPS/42MKitJT+VvU5z4gW/8AZfiK21CNkRLwbWB7lfvcfTbzXpVnHFDY28UDBoUjVYyDkFQOP0rN8S6LDrOluGt45LmFWaBmUZB7gHtnH8vSsLwv4j8rwjcrcKRPpa+WFY8uP4P1+X8Pes7uSUEXaMW5v+rFqEPrHjyab71rpieWpByu8jn8c5+mwV1lYfhSy+zaMkzMXluj5zOTktnoc+45+pNblVVfvcq2Wn9fmKkvd5nu9f6/IKKKKyNQooooAK4Scx6V8SYiY1RLnBXbvOS/yknsCW+v4Zru64f4g2TltP1CPzA0TGMMrY2sSCh/Q80AdxRVawvYtR0+3vYD+7njEi56jI6H3HSrNAFHWVZ9D1BFKhmtpANy7hnaeo7/AErA+HqhNClXGW84kvsKlsgYHvj2rb8QyCPw3qbk4xaydP8AdNYXw/jdNNuyRtXzgAvbOM569eRz9PQUCOvooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA10WSNo3UMjAhgehBriPDU76N4pvtHu3wLhi8XGAWHTjpkrjnvt57Cu5rj/HOnSG3h1OzXbdwsAHCkle6njngj9aAOwoqlpOoxarpdvexMCJUBYD+Fu4/A1doAKKKKACiiigAooooAKKKKACiiigAooooAKqamzJplyV3BvLIBUZIyMZq3Ve+Xdp9yuzfmJsLgc8dOeKAMHwNF5WhSEHKvOWA9BtUD+X6101cv4EkVtEnRWY+XcsvzYzjapHHbrXUUAFFFFABXNeJ7O4E1rqVupc27AtzwuOh9xk8gf0rpaR0WRCjqGVhgqRkEUAYtr4k0S5jFw93awXAQh45ZFWRAOSPUgeo4rOS9fxTrMItYcabYzB2mkU/vGH93n1GMEdOeOBWrN4Y0eaRneyTLHJwSB2/Lp2rSt7aC0hWG3iSKMdFQYFAEtFFFABWdqmiWOsKgu4ydvGVOCR6H2rRooAgtbS3sovKtYUhjznaigDP0FT0UUAFFFFACE4BJzx6DNeeeONfGpaRHZW1hqCpJdIGluIfsytty20eYVbPyjt0NeiVxHjWQXfiLw7pahXbzmunUckbcBcjPRssOfSgC/H4hvtPtLeCTwjrpCIqbozbSDgAdpif0pIvHNt5m290PxBYDOC8+nOyj8Y9w/wD111NFAHOx+O/DDvsfVooH4yt0jwEZ9d4GK1bHWNM1NmFhqNpdlRuIgnWTA6Z4NWJ7W3uk23EEUyjoJEDD9axrzwV4bvnR5tHtlkT7rwKYWH4pg0Ab1Fcw3gmDKmDXfEFvs+6I9ScgcY6NkfhTm8P67C26y8W3YGANl1axTA49wFP60AdLRXKEePbZPlfw/fYU8FJYGJ7c5YevYVIfEOv2qf6Z4SuWIzk2dzHMG+gOD+ePrQBq61pTavY/ZlvJ7X5txaF2Un2O0g4/GuftPh5a2oGNV1FWHRopiuD7ckirq+MolVjdaHrtptx/rbEsDn0KFhTx468OBykupLbkNtzcRvGM/VgB361pCtOCtH8kZTowm7y/NkkXhO0RNst/rM5/vtqk6n/x1xW3DEsEKRIXKoNoLuXb8WYkk+5NVLTWtKvyws9Ts7gr94Qzq+Occ4PqcVerNu7uaJWVjMFpqv8AwkTXZ1FTpZh2i0EQyH9d3U/n7Y71p0UUDIrmdLW1luJM+XEhdsegGTWF4Ttma2uNWmXE9/IZMZztXJwM/p9AKTWLibWZW0XTg+wuFvLrBCRKMEoG6Fz6c9wcdughhS3gjhjGEjUKo9hWl+WFur/L/gv8jJpyqX6L8/8Agfr5D6KKKzNQooooAKKKKACiiigAooooAKKKKACiiigAooooAKjnuIbWB57iVIoUGWd2AA+pNZOu+JrLQgkcgae7kIEdtFjec5wT6DjrXPWWiav4pnhvvEUhS1GHjs4jtiI25B25OTk9W/CgDRbx9pkkpSxstU1DAzm0tC2fwOD39KjGoaFrd7t1QX9rKw2paaiXt1I46LkK3Pc5POPauntbO1so/LtbaKBDyViQKD+VOuLaC7haG5hjmibqkiBlP4GgDJ/4RDw6BgaNZqPRYwB+lMXwV4aVsjRrX/vmte1tLeyi8q2iWKPOQicKPoOg/Cp6AMuDw1odscxaRYqfXyFJ/MirDaVpzghtPtWB65hU/wBKuUUAczeeBdInm+0Wfn6bc8/vbKQxkn8P5DFRJ/wmGjcN9k1y0TvnybnH/oB+nU+tdXRQBztj400u5nNveLcaVcAZ8rUY/Jz06EnBzngZzweK6Kqt9ptjqcHk39pBcx84WaMNjPpnpXP/APCOanom5vDOohYScnT77MkI5/gb7yccY5H86AOqorlrbxgbadbXxFp0ukzcKJ3O62dsZwJO3fr7c54rp45EmiWWJ1eNwGVlOQwPQg0AOooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGTcwSA/3TWN4PBHhi13DBy+cD/batmVPNieMkruUrkdRmqmj6ZHo+k2+nxSySpCuPMkOWYkkkn8TWikvZuPmv1M3D94peT/Q5nQtS8V33jK+i1K3S30qEuIkSIjIyQpLMOTgA8HHJrtKKKiTTd0rFoytR8P2Oozm4bzoLgrsaa2maJnX+6xUjcPY5q5Y2FpplotrZQJDCvRV/mfU/WrNFHM7WEopO6CvMfF1mNM8TpJE/k2t4qm4CA9NwB47nI3D/AHTXp1cz4k8J2ep2F9NDC32+XEgkMjMSVAAUZPAwOgwM804S5XzLdBOKlFxfU6RAojUIAEAG3HTFOrlPAOp/a9B+wSEmfTiIGz124+XI7ccfhXV1JQUUUUAFFFFABVDWrD+0tJntgqM7LlNw6MOn0Pv2q/RQBxHw+v3VLrR55CXhxNEr53AN98c9gx/8ert6881SP/hF/GtveWzmK0uWVpg3ChWYhxnso4bFeh0AY/ip1j8LakzKWHkEYDY68Zzg9OvQ1neAH8zw6xJJYTkElSP4Vx9eMVe8Xbv+EU1DaWB2DJU4IG4Z/SqvghJY9HmEpBYzhwQ2eGjjPX8aAOlooooAKKKKACiiigArN/tmE+IDo4t7kyCESmcIDECc/ISDkNgZ5GORzk4rSrirZjH8ZL2INxJo6yleOvmKuevt6dqAO1orN8Q6p/YvhzUdSGzfbW7yIH+6zgfKD9TgfjXLW3gu38V2Vnqvia7vrx7q2jklsBcstqjFQflQcj8/qTQB3dFefeDdJs9C8f8AiTTNJh+z6fDDbnyQ7MA5XOec88nknP4AY9BoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKiureO7tZbeVQ0cqlWBGeDUtFAHE+C71bPUL7QppR5iN5kYbqSPlcfopwB3Jrtq4HxfC+ieILLXrS33HdmRVOC5AII9sqSM++e1d1BNHc28c8TBo5UDowPBBGQaAJKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOR8ORPYeK9XsiwEbgSIhb5gAeDjpjDD9Pw66uS8SMNF1yw1/cUtwfJumxwEOMk45OAM/8BFdbQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcVoAPiDxlqHiArmztibS0YSZyV4LYHUHcxHsw79LfjnV5rTTI9LsQW1DUiYYwh+ZU/iYDqTyAPc57Vs6HpMOi6RBZQqo2Llyoxubuf6fQCgDRooooAKKKKACiiigAooooAKR0WRGR1DKwwVYZBFLRQBl3PhrQrxXW40awlDrtbdbocjrjpWc3gXRVx9k+2WODuH2S7kQA9sDOB+ArpaKAOWbwtqlvtOn+K9TTaMgXYWfJxjkkD16c889qcE8bWsZ/e6PegBsbkeNyf4eny/UcfWunooA519e1q22/afDNwQSFLW06y+vOBzjp1x/iw+NbGFgt9Z39mf4jLAcD8uce+K6WkIDKVYAgjBB70gMq28T6LdEiPUYVI7Skxn8mxWlFPFOm6GVJFBxlGBH6VUl0PSp12yadakZzxEAfzFZc3gfQ5CrRQS2zqxZWhmYEE+mc4/CmB0dFc4vhm+tnDWXiTUkPUi5YTj8m9qd5Piy34S6027XJ5mjZGIxx93jtn8T7YAOhornDrPiG2jzc+HBLgYLW10G3H2XGcVHJ4zW1iL3+i6pbYGeYlI6dM59c4+nagDp6Kw7Xxfod1hTfJBJ0MdwDGVPHHPGeexNa8FxBcoXgmjlUHBMbBhn8KAJaKKKACiiigAooooAK5HX/FUou/7J0Iia+3bZZVTeIeQCAO7dfXGOmeKXxBrc95froOkOGmkDLcSL/wAswP4QemTzn6Y61qaL4ettJLTDMlw/JdwMj16d6AK2g+FotNIubxzdagXLtO5y2ee/Xufz74GOioooAKKKzdb1iLRNNe7kjaZgQFiT7zkntQBpUVT0vUI9U02G9iVkSQHAcYIwSP6VjL4wiumZNN0y+vnBVcxINmWGRl8kD3z0oA6WiuP1LxXq9hEsk2jxWwfG1JrkM55HZc/r6+1XIPFE8Ohvqmq6XNaoZAsMcfzvID32kDHfr6fTIB0lFNRt8avtZdwBwwwR9acSAMk4AoAKKzbzXtOs9PlvWuUlghkEchhYOVYsFwcH1PNXLS5jvLSK5iz5cihlz1oAfNDFcQtDNGksbjDI6ggj3BrjLvS9Q8HyG90ASTaSDuuNNOXKcjLRdwMZ46d8enbUUAUdJ1e01vT0vbJy0TEghhgqR1B9xV6uP1vQrrSbtte8Oxnzxg3Nmoysy55Kjs2Mjjrnjng7eha/ZeILPzrR8SIB5sJPzRk9j+R574oA1aKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKz77WrDTm23M4U4zgAk/kKANCiueHjPSy5XbcADoxjAB/M1r2epWd+D9luEkK9VB5H4dce9AFqiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPPNZEnhDxdHq0KMbG7J86NCfTnjp7j6e9egxyJNEksbq8bqGVlOQwPQg1m+IdJGtaLcWeIzIwzGX6BhyDWF4F1ppreTR7tEt7q0YiKIMeYx2G4knaePoVpAdjRRRTAKKKKACiiigDm/G+ni98OyyquZbYiRSAT8uRu/TNTeDtTfVfDFpNNKJLiMGKbpkMvqB0JG0/jW46LJG0bqGVgQwPcGvPfDM82heNrvRZhH5d0zEMox84XK9ccbc9jz3oEdb4oCnwvqW9QyiBjgjI4749uv9D0rL+H//ACL8xBJU3LFcjGBtX/69bHiOPzfDWppuCg2smSSQMbTnOOcVhfD2ffpd3FtA2TBvlGByo/Xj+XvQM7Cisq+8S6LprbLvU7aN/wC5vBb8hz/+o1n/APCfeHPM2NeyxnJH7y0mUcdeq8enNAHS0VmWPiPRNTMa2WrWU7yZ2Ik6ljjr8uc1p0AFFFFABXF2SmX4walLjiDS0iyB13Mrf0rtK5PRos/EbxPPx8sVrHjbzymevf8A+tQBL8QlZvAuphFLHbHwBnP7xc1vaeoXTbVQAAIUAAHHQU3VNOi1bTZ7GaSSOOYYLxEBl5zkZBGePSsvxjfyaL4K1K5tjslSDyomzjYzEIrfgWB/CmBj/D55NSufEOvMuIr+/Zbdv78UeQjfiCB/wGu3rI8LaWNF8L6dYc7ooQX5z87fM2PbcTitekAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUNZ0xNW0ua0fAZhlCezDp2Nc74K1eRfN0G+ZxdWpPlmQncyZ+7yTkr/LHpXY1x3irRpYL6PxHZMfOtSHdME7scZ47YyD7E0AdjRVDR9Uh1nTIr2EFQ+QyEglWHBH+exFX6ACiiigAooooAKKKKACiiigAooooAKKKKAKOsabHq2lzWkiodwyhdQQrDofzrG8IapNLFNo9+cX1jgDdgM8fQHHXjp9Np7109cn4n066srqLxDpUTyXcGRJCrECRT1HA6eufQHqM0AdZRVHSdVt9Z02K9tiQrjDI33o27q3uP8APFXqACiiigAooooAKKKKACiiigAooooAKqanqVrpGm3GoXsoitrdC7sfT0HqT0A7k1brg9ZkPi7xfbaJblX03TZPNvm6q7gD5AQccZwR6k/3aALXhPTbnU7+XxZq8JS6uV22kL8m3h5wOnBIP6k9+OyoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigChPomlXLO02nWju/wB5zCu4/jjNZE/gTQ5JvNhjmtHAxm2lKfj9a6aigDmv+Eb1K0k8yw8RX7YGBHduJQencj0B7d6haHxxaqWjutKvenyyxsp98Y2j8TXV0UAcv/bviK3Di58NGVlA/wCPafIbryMj6cZzTW8amFC9z4d1uBRgZeBe/wDwLHFdVRSA5O3+IOmTsFNjqcZLBRutw3Ugfwk+ufoDjNXvE2tvpmlRi0/4/bxhFbBhggnqcHuB2PcjNbjxxyDEiK4H94Z9/wCgrh7tZPE3itVhcLbWjBQyuN3ysdzDk+2Djrj60Aa3hbSHtYWvbl/NuJ/mDkcnIBLdM5PI9DiukpqIscaxooVFAVQOgAp1MCtqFql7p89tJPNAki4MsMmx1HqD2rzm0sNWutcuLXSNV1C4toyR9qlu5QiccDGdpOfQe+K7fxRPPb+Hbp7cDcVwxJxtXPzHoe2f6c0eHIbSy8N2pt5E8lo/NaTI5J5JJ9un4UgKmneGJrB457jxDq9y8bB2V5/3bYzwVOTg/XtVDVg2o6VfarPAqRgCK185MNGucGTk8Ek4A46dwc1qyXL65dra2hkSxjObi4RsCTjhFIPfPPpjscU3xUqQ+GngiiVVO2ONFXhR6YA4GBjpxQIk8JReV4XslO3kO3ynI5dj/Wonij8P281po1qTNcP5kcQjJijOFXHyjgcZ59ySBVrRYpv+EYsYxI0Uxt0O/AJBIz3qvbWmsaa00jJaajIUyZv9TNI3oQAVA7DnsPegYmneGY47j7dqcgvb4tvyR8iMRg4H9fpwKq+JUNxrWlx7HKJKgfDAqVdsHK+nAGf9rHfNdBHcTsFD2UiEkg/OpA689c4OB271lajbSXHiPS3dMJGCSynjd1APIyMKeccED1oES61r8elqIoY/tF2x2rHuwqnGfmPbjnpn+dY0PhvVdYm87XNSm+zlQDbwPtV+hGR0A6A+uOneorb7PpPie7uNVjlDSSySROIWKjpg5GcnHQ44A9cgdLJfx3yyW1tHPKHRlM0ZKKp+6Rv6gj1HTHqKBnPeJ7Kw0zwy2m2iKGnlUvhh5jEHcXOTycgfTdmuh0CFrfQLKJkKMIgWVhggnk59+ay9Q0aO3tre3tmkMkkoVpWPIUnqQMZOcH6j0rpEQRxqi5woAGTk0AOooopgFcf4i0a50u8bxJoOUul5u7ZfuXCdztA+9/nr17CigDN0LWbfXdKhvbd1O5RvUfwt3FaVcFAg8KeO/s27y9N1IFoxkrHEefkABAB3H0PBArvaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACimu6xozscKBk1TXVIHto51WTZIMjIwR7HPegC9RUSzoY42YqrOOF3dT6CohC9xGwuW4ZgVRRgKAePxpXAgvIrm9kMMMrwRDh3U4JPH3SP1plr4f061Axbq7f3nGa01UKoVRgClpcqe4FZrCzYYa1hI90FVpNEtQ3mWoNrMOjxcVpUU+VARwsxXbIcyL97A4qSkwM570tMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuA8Y21xoOrQeJNPUcNiZSny++cf3h+td/UN3bRXtpLbTrujlUqw/z3oAbY3sGo2MN5bPvhlXcpxj8/erFed+HLyfwt4lk8P386tb3DfuTuJ2Nj5c+gYcfXAr0SgAooooAKKKKACvOvGdtNo/iO3121RmYlXxnqyD5lwBkAqOvua9FrlvGd7ZyaVJp+POuC44UZ8k43ZY9vlzx1IPpQBpX+qaZP4fNxJeQra3sBETSMV37l6AcNnHYc1w/g/UL5bW9hstHa7kkKq7LMYACFbA3YOPTjGP52Ph9p9vem4e+V5LizbbHHKowqN098ZU8cdOldvpmjWWkmY2sZDTOWdmYknnpzSEUIV1mygK2egaPGmSwjjvmj5/CHGa1rSaW6tt1zZPbPkq0UjI2fcFSQQe2cH1AqzRTGZV74a0PUc/a9IspWZtxZoV3Z9c4zmsw+A9Jidm0+41HTC33vsV48YP16/8A1vwrqKKAOaGh+ILA7tO8SPcKoAEOqW4lBH++mxs+/PbNN/tbxRpkIbUtChv1HLyaTPkgZ/55yYJ/BjXT0UAZmka9Ya0ri2d1mjOJIJkKSJ9QatxWNrBeXF3FBGlxchRNIq4aTaMLk98A1ma94as9aj84IsOoxjMF2nyujDp8w5x/jxWbpvia60+6g0nxJb/ZrogKl4GBhmOPXsT/AF+tAHW1xnjpHv77w9ow5hu74SXEe7HmRpjcD7fNn6gV2SOsiK6MGRhlWU5BHqK5DU2kvPijotqqrssrKa7cnuHzGP1AoA7CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKRlV0KOoZWGCCMgilooA4O8jufBGrtfWqSvolw+ZYFyViJxkgdj6evAJ6Y7Owv7bU7Rbq0lEkTcZHYjqD71O6LIjI6hkYYZWGQRXA3lre+CdWOoWXnTaVMw86LO7aOBg9ACOx+gNAtj0Ciqunahb6pYx3ds2Y3AOD1U+h9DVqgYUUUUAFFFFABRRRQAUUUUAFFFFABSEAgggEHqDS0UAcbfWF74U1KTV9Jhe40+dt17ZJklQOS6DcBuwPy4PYjqbG/tdTso7yynSe3kGVdT+h9COhB5B4NWa5a98M3dhfPqfhm4S0uHOZ7WQfuJ+p5UdGz3BH1xxQB1NFczbeNLGOU22uRvot2vUXZ2xP7pKflI+uD7V01ABRRRQAUUUUAFFFQXd5a2Fs1zeXMNtAn3pZpAij6k8UAT0VzFx450zcYtKgu9Xn6bbKLKjjgl2wuCcDIJ6iqjaZ4p8SZGq3SaPYEgrbWMpMzDI4eTA6/N0x6EGgCXxH4mZrn/hHtBdJ9YuMxvIjZWzBxlmIz8wByF9snsDreHfD1t4d01baFnlmb5pp3OWkbuTVjStG0/RbVbewtkhQdSByxOMkn8B+VX6ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKmp3X2HSrq6Bw0UTMvGecccfWsXwZYJBo6XJ2tLLnJA+72IHoDgHH/wCoTeMnx4cljBw0siIvGedwP9KueH7VrPRYInXa/wAxbgjOScE55zjFIDTooopgNdEkQo6qynqGGQaxP+EP0YSZFvJ5W/eYPObyy3rtzj8OlbtFADIYYreFYYY0jiQYVEUAKPQAVmeJYmm0C6C7iQucK20+nX8c/hjnodamTQx3ELwzIHjcYZT3oAp6KQ2hWBVgym3TBHcbRV+oreCO1t44IhiOMbVGegqWgAqrdWvm3NtcLnzIWIAzgEHGf5VaooAQgHqAcc1i6nda0LmSHT7e2hhRNxurokr0zkAHtz19PcVrzzx21vJPMwSONSzMewFc8kd74jkd5ZGtrGOfCRqMGVB1DckZ3D8vrQBc0O5udRWS4vY0DQyGONlTZuxkZI3Njr0P69a2aZHGkS7UUAEljj1JyafQAUUUUAFFFFAHK+P7H7R4d+2RxI9xYSrPGSm7Azhvwwcnt8vPStnQLw3+g2VyxBZ4huIXaMjg4GT3FTapCbjSbyADJkgdMeuVIrl/hncGfwyw80uFlJCkj5MgHaPz/MmgDs6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA4fw78Q7fWxHFLaSPJM2EMEZ2Y4HO49zk/SuyNpbsADBGQM4G0Y568VwHgC3hi0+PEarJtHYccdq9FHSgRGkMUf3IkX/dUCn4980tFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDmPGXh06zZpcwDN3bAlBn7w4J/EYyP8A9REnhHxB/bGnrb3LEajboBOCuN3bcPX36c9hkV0dcF4ksJ/Dusw69pUK+WciaNV47ZHoAf8APQYQHe0VW0+/t9T0+G9tX3wzLuU/zH1B4/CrNMAooooAq6hfRadZPczH5VwAMgZJ6Dmue8K6dNcvNrF8XL3EhdEYBR3G7A68cDPYfQ1X1kv4j8Rx6QiFrO1IaY5AOeASM9cA46dd3WuyVQihVACgYAHagDH0vw1ZaTfy3sBkaeRDGWY/w5z+Pb9fWtmiigAooooAKKKQkAEk4A6mgBaKr2V9a6jZx3dlPHPbyDKSRtkGrFABVe9sbXUbV7W8gSeFxhkcZH/1j71YooA4uVL/AMEMJITLfaCSN6OWknt+D93nG3/9XpU1ncw3nxKF1BiSGXQ1aOXBGR5xyB+n6V1kkaTRPFKivG6lWRhkMD1BHcVw9/o8/hTWRrukwGaxEbpPbA8oGIYlewX5R9KAO6oqrp+oW2qWUd3avujcfip7g+9WqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKrtNZ3M01g0kEsqoGltywZgp6Er6HB/Kkv7sWGnz3TI0nlIWCL1c9lHuTgfjWf4fsVjtvt8ylr64GJJnO5mUE4AP93JJA9CKpR91yZDl7yic1faff8AgzUv7S0r9/p0rYnhkfAX0HA4HTDc4/E57PTNSttWsY7u1fcjcEd1PcH3FWXRJI2jkVXRgVZWGQQeoNcRqej6n4avX1Lw8UFo5LT2xQsM45+UdRwOcgjn1qCzuaKydE8Q2WuwloC0c6jLwSEb19+DyPem67rp0dYIoLN7y8uCRFAjhc4IGST0HI7Hr6ZIuMXJ2iTKSjHmlsbFFZy6vbweVDqV1Y2l6/8Ayw+0gnrxjIBP5Vo1JQUUUUAFFFFABRRRQAUUUUAFFFFAFe7sbS/i8q7top0xjEiA4rnx4ItbRy+j6pqulY+5FbXO6FT/ANcpAyfpXUUUAct9i8bWsbR2+taTeAD5ZLyxYO318t1X9Pyp/wDxXCbmJ0CbkkIEmjOOwzubJ/Ada6aigDmWbxu7LsTQYgDlt3mvkZ6A5GDjvj/CmC08czoUn1fRIMk/vLWyk3D0++7D9K6migDmJfCl9fKV1HxVrDru3BbNktAPbMahsf8AAvzqS08CeHLSVJm02O6uF/5bXf75z75bvXR0UAULvRrC70ufTjAsVvMMMIQEIP8AeGOhGB+VcV4R1S60DXpvCuqzBkDf6LIzFjnjC5PYjkDtyPSvRK434gaI15pY1K1T/SrX7zKSG2eowM5B57d6AOyorG8L62Ne0SK6ZSs6Hyp1xj5wBnHscg/jWzQAUUUUAFFFFABRRRQAUUUUAFFFFABRVGx1nTtTnuYLK7jnktnMcoQ52sDgjPQkHg46VeoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5rxuQNItd2Nv2uPOSR2PcdPyrb02NotMtUYEMsSggnJBxWN4zjMumWiDbzeIDuPs3T1+lbdgXbT7ZpABIYlLBSCAcDOCKALFFFFABRRRQAUUUUAFFFFABRRRQBHPBFcwSQTRrJFIpV0YZBB6isWPwjpkPmeSbmMOc7VlO1ec4Cnj8welb1FAFOx0uz05ALeEBscyNy7fUnmrlFFABRRRQAUUUUAFef8AwrWW307UbN87IpxgbcANjB5/4COwr0CuE8CjZr/iJIziEXT4Gw8/vHwQRwBjt39sHIB3dFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAebeE5SkGAMkeleh2pBtkw+/1Oc49q888IYMm1mwK9DggSMBlBBI5pdRImooopjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACobu1ivbSW2nXdFKpVhU1FAHnnh66uPCmvy6HeqDazuXWRQSEJH3s9lwOeOCe2DXodc94s8Px61prOkebuIZjI4LDup9utVPBXiD+0LaTTbuUNe2vAz1dOg7nJHQ/h70gOsqpqd+ml6bNeSKWWMD5QcZJIAH5kVbrj/Gl1JPc6bo9udz3E6mVVGWAJwD9PvE/SmBa8F2Rj01r51dWusMFYBcDnsFHr3znrxmumqK2t0tbaO3jzsjUKCep9z7mpaACiiigAoqG6ureytpLm7nit7eMbnllcIqj1JPAqjpXiCw1i5vLe2kHnWkpjdCy5YYBDrgnKnI5oA1KxvE2p3mkaR9stLZLjy5F85XJ/1X8WMd+w+tbNNdEkRkkUMjDBVhkGgDz/AMAajHZX91obb0hnJu7JWHRCBlfTPQ4Hoxr0KuC17w5c6RbxahpjMRp0yzQIuWYIfvIQckjnqOxIxXY2+qWlxFZuJkRryMSQxuwDMMZ4HsDSQFyisjxD4gt/DlnDdXMUsiSzrCBGBnLd/f6da16YBSOiyIyOoZWGGUjII9KWigDi7Fn8K+LW0sg/2ZqbGS1yeEk+UFRzwPbHp369pWB4w0dtX0RjAitd2refBlc5I6j3yO3qBT/CmtLrWiRSvMsl1H8k6hdpVgSORk46fiMHvSEblFFFMYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAYHiae5J0+xtFUyT3CyMT/AArGQQfp5hjB9ia3Y0EUSRr91VCj8K59E+2eNpnMrlbSFV2fwg4J/XzAeP7i+ldFWk0kkv61/wCAZU25OUvO33f8G4UUUVmanG69oFxp98mt6IhEyPuliUdQfvEDvnuKwJdYn8ReKbeWwDR3otvJRS23ySd25vyJxxxjpxXqNeTy6Nd6xrWq6jp159lvre8Y25hfYSyh12p1BbagypBBySa3oPl5p2vp+ehz11zOMb21/L+up193o2haB4buWvbeO4BUl3kQF5XPQDuCT/jnqa1/D8N3b+H7CG+dnuVhXeW6j2PuBgZ9q5Pw7LBq+rRjXb+5n1S1/wBVbXKrGgI5yFUAFx15H8uO+qJzctW7s0pwUdlZGT4k1NtJ0K4uY5FjmICRMwzhj3x3wMnHtVG30vxL9ljeTxF+9ZAWjezjIU46ZGO/eqvjqVIl0tp4ZZrdLnzJEjTcWAwMenQnrT5PGdyyhrXwxq8in+KRFUH06FqbpvljZav/AIb+vUXtEpPmdktP1/r0L1paeJU1GCS71S0ltAT5sSW+0kYOMH1zit2sjRvENtrDSQeTPaXsQzLaXK7ZFH97Hce/0zitesjUKKKKACiiigAooooAKKKKACiiigAooooAKKKrahf2+mWMt3dOEijHPIyT2Az3J4FAFmmTRRzwyQyoHjkUq6nowPBFcnP40u7COO51LQJ7exkbaJlnV2B6j5MDtnv27119NxcdyYyjLZnnHh/y/CHjO40md2W3vMLCWIO5s/IevfJH1r0euM+IekNcaUmq2ihbyzIPmhfmVM5yO/ytg+3Nb3hzVhrWhWt4T+9ZAsoAxhx1/DuPY0hmrSKysMqQR6g1xscVx4yvrhriVo9GgcokKHHnHPVvXsfQZGOcmqUOnWtt8TLWHSoI4IrSEiYRZ7oxIP8A30nX2rf2Oju9Vrb+upj7fVWWj0uegUUUVgbhRRRQAUUUUAFYXjHWToHhTUL9GKzrHsgwMnzG+VTjvgnJ9ga3a4zxX/xNPFnhzQtivF5zX1wGXI2opCjHucj8qANfwhoq+H/Cun6eA3mJGHmZh8zSN8zE+pya3KKp6v5/9i332Xf9o+zyeV5f3t+04x75oA4a58XatreuvpGiy28EM0jwRyeWWmUIfnmznaFPRfTk8nC1t+A0SDTtUtIZJHt7XU54It7lsKuMjkn+Ld+ZrznwZc3UdtMujWr3WsXUf2e3kCgQ2cRwd7t15zkAA/d56gV674f0WDw9olvpsDvIIgS8rklpHYlmY5z1JPf2psDTooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHMeOCf7ItU2bg90oPTj5W9f6VtaO2/RLBsqc28ZyvQ/KOntVDxbC8mgu8e7dFIjgAgZ5wevsf89Kk8LXC3Hh6128eVmIjGMbSQP0xQBsVgx+IZLq9nW2giWztnImuppcLtX7zDAwMe5GeuMZxuPny22kg4OCOori9F0G11RLpb8Zkhuc7I2Ow5Xup4OckZx0PbmkB0Vv4j0a7uUgttRgleRisZRsq5ABwrdCcEHAPeq/i6eaDw7MYJnhlZ0UPG+1h8w6HIqF9Mt7rxNA0cCJb2iB/kj2gyZIHI7j+h9aTxZtms4o97qI381iibugIAPbv0Pp7UCNLQjM2iWjTzNM7Ju3swYkE5GSOCcYrRrGaWXTPC8D27wI0UCKGu3IVeABnbkk5wAB1z1rCtIPEOv/vZr+S2tixIMLmMgHpt29QMfxHPNMZ1t/f22mWUl5eSeXBHje20tjJAHA56kU6zu4L+0iurZ98Mq7kbBGR9D0rmfE9qNL8HtarPcTl5UBkuJWkZiOep/wB3oPr61GNVutO0jS9O09IzdTRBzIyblCkn5gFxnJ5+g560gOxrO0/XNO1S5uLezuBLJBjeNpAwe4JHI4PIqvdzarbaNuFxaC9Vd7NLGdu0DLEgN1HqOM4GO9Yfw+s0s9Pup5JELDarEfdXC7jjsM5BOPQUwOr1DUbbS7Rrm6k2oDgADJY+gHc//XPQVWstY+0aZJfXVubZYyQQWznHpkDnt9eK525dtY1FdQubS9+xKDFDHGhfcDg7io6E8cnpgZHGas+Jb2Z7K3sbe3mtlk3v5rOY/LERBzlegzggn29aVwOjsL2PULOO6jSRFfosi4Yf59qsMyopZiFUDJJPAFV9Ptzaafb25Cho4wG29M98e2a4WbTItf16WP7fPeWSuJGmlcFBhhvVMHCjGBlQCTz2zQB11r4l0a+v/sVlqMN3Pgki2PmhcHB3MuQv0JFQX+p3cPiWxsodv2do9025Rzk4XDE9eDx9OvSrunpp1oPslm9uHA3MkbDd9SB2rGkkhufHwjRS8tvAis38KfeYgjHXDDBzxnpTA6iiiigBksiwxPK5wiKWY+gFcF8MYWa2vb1lwZmGSWByeScdx1/QVueO9Qew8KXQiYLLckW6/Rvvf+OBuaseE9IOjaKLdthdpXclV684HPcYHB9MUgNyiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHm/g3Bnr0deVrzLwW+64wK9NX7opdSUIpwdhbLdeTyRTqY0QMgk6OBgGn0FBRRSFgoJYgAdSaYC0VXF/Zs20XUJbOMeYKnBDAFSCD0IoAWiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4Hxlp0+j3sfiPSyscyth1AxliD1A+8D3z7/h31QXlpFfWctrMCY5F2nHUe4oAj0vUYNX0y3v7Ynypl3AHqp6EH3ByD9K5LRD/bHj3Ub4MxhteEB9cFB17HDnj2zWXY6pN4IvL/S71gLV9zwyFcbW2E577s4UY/wxXSeArfyfDolKxFpZGIkRCpdc8Zz1wSR/nNLcR1FFFFMZDd3KWdnNcyfciQscd8Vyng5tR1S/vdZurm5+zyExwwOxCdskKew6ZHctnpU3jS5nnjtdEs9huL6QDDH+FTnsfaui06yi03Treyh+5DGEBI5bA6n3PWkIxvHNvJd+DdSgSJZFaItJubG1F+YnpyeOleZfDa9Fv4p02I5Xz4pbcc9cDdj/AMdHTHSvabuBbqynt3AZZY2RgehBGK+fNHLWM9jcGRALLVI8jzAGIyM9TwCBj8aAe59E1xGoeNNUk1i60rRtDlaW2Zle4uQSpx/dVeSD2OR06V2Vvcw3cAmt5FkiYkB1OQcEg4/EU5IYo3d44kR5Dl2VQCx9/WmM8z8RL4ht9F+163rBWSTckNjbjYJC2Plwv3gAD94/0rpvDukWXhvw9BfX0imSG3yZ5GLeVGcttXPQc9AOa5/WJ7vxPrl1daWi3dtpSbYIzu2SSE4Y8Dn0HspPer0XhHX9Y2/8JJrbS25U5toQEXnHBCgA455OenvSEZV3dnxF4r0d7m7iVXuA9tZxvvMcakHMgB+WRueBnAHOK9Qrgho1ppHj/QrSwt1SNIJZHcn5mJVxz+Q7V3tMYUUUUAFcdpqyaR8QNQs13m3v1FxGgztTg7mx0GWGPy69uxrkvEoW38X+G7sFVaSR7dnY44O0gfUkkfj70AdbRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZVlpElnr2pakb2SSO98vFuyDEZVQvB684/WrOrW91d6PeW1lP5F1LCyRShtpRiMBgcHBHrg1copuTk7sSSWiMXw1pF3pGlpFf3s93dkbXkluXm4BO3BbHOCMkAZP4VtUUUgSsFefT2Fhp+s39p4gjRrK+kMtvcunywvljkN/C2HIzxjHoa9Bpk0MVxE0U8SSxtwyOoIP1Bq41HFNLqTOmpNN9DgLDS28Q6PcPDMzX9lM0MF7uI81Oq/N1yAcZ9APWtLRvGUUJOn+IbiGzu438pZZG2JIeRyTwGOD9fxrq4LeC1iEVvDHDGDkJGoUD8BWbrnh601yEiUFJtu0Op6jB4b1HJ/wAk0pNOTa0HFNJJmn5kLxCXfG0eNwfII+uaxr7xbpNqNsFwt5OThY7Yh+fQsOB+Jz7GuStbGz0W8W213R43jUsTcjcQq9A3ow/UelegWVrYwRK9lDAkbqCHiUYYHocjrVSUE9Hf8CIyqPdW/H+vvMbQLK+n1O41zUUSKaePy44lUgqmRjOee349cDoOjooqZy5ncuEeVWCiiipKCiiigAooooAKKKKACiiigAooooAKo6vc6fbafIdS8trd/l8p13eYf7oX+I8dKvVzGueE59Y1Nb1dYmg2ACOExiSNcdflJwc9+M+/Sqik37zsTJtK8Vcht7W+8VXUF9qCC30yJ98FqeS5HdvXP5YOBn71dbWAuj6+G+bxTKR3H2GIf0q9aWF7bNI8usXN2WTaqTxRBFP97CIrH6bv8ac58z0VkKnDlWru+pburdLuzntpCQk0bRtjrgjBrg/A13Jpmu32hXLMNxLRqzZAdfvAcDqOfotddoVvrNtaOmtX1veTbzseGLZ8vv2P5DHqetch4shfRfFtlrVvAChG9lRtpdhkMPTJDD06nrUFmlB4c8Qab51ppWp2lvYTSE/PGWkjBwMr2ztHfIyM8Z4qeFdMj03xzq9skkkpghQNLKcs7OqMWJ7nNd0jrIiujBkYZVgeCK5Xw9vj8Ya/FKdzlw/PUAk4/TH5V0Qm3Go31X6o55xScEtk/wBGdZRRRXOdAUUUUAFFFFABXJGMT/FhXHP2fSPmz/CWlOPzGa62sbTtJmt/Ems6pOysLoxR24ByVjRBn6ZYtx7CgDZpCAylWAIIwQe9LRQB5l4E8JaPqnhuRNW0uB7q2umi3glXTCr0YYI5J6Gum8K3U0Op614fmvJr0aXJEYriclpCkqbgrt/EwIPPoRTLnwxqNlqFxeeHNVWyF1JvuLaaIPEzE8uOMg9frnngDGroOiDRbN1lupL2+nfzLq9mADzv2JA4AAwAo4AFAGrRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUU2SSOGJ5ZXVI0BZnY4CgdST2FcneeMJL24Nl4athfTc7rggmFAMeh5zyM5A780AdFqk9rBps/2y4jghdDGXkbA5GK860TWNUxNpOiRJLI063BmU4GwbQwXcOQQq8nH3vU5rp7XwlLeXIvfEN899cD7kQ+WOPkdFHHQY/OoNYsX0DWLbWrCMC2UCKaJcABcAYA7DAz16gZpCOui8zyY/O2+btG/aMDPfHtWFMVh1C4ubC6h2lFFyXddqrk5wcjkfN14GfwrZt57e/s0niZZYJkyCRwQfUH+RrOi8K6DDt2aVa5Q5BKZPXPU/57UxlZ9csLKEWWksL+7L7AkRLgMT96RlzgA9fT2FQalbSWem2NvNKLi4Mm+QyNgMcjdz6fMe1dHBa29qmy3gihX0jQKP0qvfWvny28gyPLYgkdQG4yOD7UgOf1bN1r1np7GVYLfYF3j5WY9TnPPGB25LDvx1MEMdtAkMKBI0G1VHYVnavokephJY5Tb3UTB45VUH5h0zxz0qn9l8WSLHE2o6bEh/1ksduxlHT7uTtz16r+FAGZ4zuReTxafEhm+zlZZtp4XPABweDj17NWmdIbUbPTLuC6ZbiBFw7OWU9CScHnpT18Nw2+hzWiu9zcuu5p5Gw8jjkZbk9SeueprS0xZI7FIZIjGYSYxk53AcBh3wff8A+vQA2W2nOm3SSTedPIjAELtXocADPH51heGrc3Gi3VnvlRvPBfD7SPlXgMM+nPTqR711TKHUqwypGCK53TYX0bWbi3MMn2aZV2SLEzbmye6jHTOc+1AG/DDFbwpDCipGgwqqOBWJ4ntvOWzcltgkMbBRnO7HX2+X88Vv1FcW6XMDRSZ2nuMZFMBl2rzadOts2JHiYRsp7kcEGuJ02OzsnjtdS0O4nvIv3cbBVZSuFGDlgBkn06Fc813ka7I1TOdoAzgDP5U6gDP01GVAyWa2NuUBW32KCCeSTtJHHTA755PFYFqg/wCFgX0oZHDSKnzqQUYQj7pwATjr1+99QOvrmrGAR+LL5hDIDJN5pLOAMeWF3Bep6Yz06jrSA6WiisXxVrg0DQZrpSPtMhENsp/ilbOPwGCx9lNMDlNfP/CVeObbSISxtrDcsz9V3kBm46HAAX1BLD1r0NEWONURQqKAFVRgADsK5TwPoX2HTEv7rdLe3AL+bIcuVbBJbIzkkZOc9fwrraACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPKfBTZuxg16qv3R9K8k8GNi8XmvW0+4v0o6iQtNDLu2BhuAztzzimXDyLCRFjzTwuao22lNDc/aXuHklIOSxznNJsYt7NezyrDp5jAB/eSNyB7D+tUf8AhF47p/N1K6mupPdsAfQdq3kRY12qKdScb7gYw8LaQFwLY/Xeaemly2Mnm2dxK44BjlkJAA9O3StaimopbAMilSZNyHIzg8YwafTQgV2Ycbuv1p1MAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOX8dWVrcaGZJosyK6hZAOVGc8n0+vrWP4P199Le38P6nFIgdQ1pN5eFIJJwT37YOO9avj+ZE0OON42cySjA5xwO+Dn9D+eDT/ABZ4Vj1qyWSBQLqJQFx0ZfTr/kcUhHUUhIAJJwB1Jrj/AAV4mkvlOj6iGW/tkAV5GyZlA5OT3HuSSOfWum1OOaXTLiK3A810KrkDvx3pjOJW5vPt83icaa935czRIp4dIduQy846Mw59Rz6d1Z3cF/aR3NtIHikGVP8AQ+h9qSxs4tPsILOEYjhQIoqpbaBp9neS3NrHJB5q7XijkYRt/wAAzgH6D+ZpAadfP2uWy6V4i17TpMpGr+bEBGCWGQR0HoT6dK+ga8n+K2ni01O01RWbF0jQS/N0wOMfUGmB6la7PscBjUInlrtULgAY6Y7VwXiid/El9a6ZZ3DMkvIijfb8hGQ7HrkjJA7DBPXjr7Z5H8LQPafNK1kpiKgddnHt1xWd4R8PPpFs91eHzL+cAO/t9Ox/wHpQBkp4T1nw8hk0LUCyhWJiIOCcf3CSp6Yzwa6PQtc/tWLyriBra+jXMkLjHsSB1x7HkZ+hOxUS2tulw1wsMazMMNIFGSPr+A/KgDkr98fFLStxdP8ARnRQW+Vvlc5/p+FdlXIeI82fjLw9fhBtkkNszZ/vfKB/4+a1NX0/Xby4J07Wl0+AR/KEt0kZm56lgQB06CgDborjNO1PxDo/iSz0jXZYby2vlcW90oCuHUbipwACMf7IOfXt2dABXF+PgiXGg3DthYr0EjzNhIGG6/8AAevv24NdpXD/ABHJ8rRlCxc3gIeTPBxjHAPByex6UCex24zjnrS0DkZooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBXvLG3v7dobmJZEI4yOV9x6GuSe11PwdK81isl5pLNueADc6ZILEdMcA47c84rtaQgMpVgCCMEHvQBQ0vWrHWIQ9pMpcKC8RI3pkdGHatCuY1Pwist2b/S7qSyus7sI2FPTjjp056ioLTxZcabcmx8SQC3dANt0g+Vx6kDp9Rxk9BQB11FNR0kjWSNldGAZWU5BB6EU6gAooooAKKKKACiiigAooooAKKKKACiiigAooooAK57xppg1Lw5Nj/WW585fwBz+hP5V0NNkjSWJ4pFDI6lWU9CD1FAGB4Kvze+G4EkbMtt+5bII4H3evtjn2NQaQySeOtdaNi4RY1fHRW2Lx9eP0NY3hORtE8W32ivE6pMzbHYfeK5IOTzyv1zknjmu9SCKKSWSONVeVg0jAcsQAAT+AA/CqjKya7/5pkOPM0+3+RJRRRUlhRRRQAUVHNPDbpvnljiQkDc7BRk9uaxZfGnh+JmUaispAJ/co0gOM9CoIPQ0Ab1Fc1N4+8NwoS2oEsFztWCQn6fd6+1NuPHujREC3F1dsccQw7f1cqO9FwOnormR4vlKBx4Y15lPTbBGcj14fGPxqJ/HlpAf9L0fW7YAZYy2fC/XBP6UAdXRWdpmu6XrKbrC+gnYDLRq43p7MvUH61o0AFFFFABRRRQAUUUUAFFFFABRRRQAUUVlaz4i07Q4x9rmzM4/d28fzSSeyr/jQBq1z2seKraxc2liBfaiSVWCL5tjDP3sehHI6/TIrM+1+JfFBK2SJpGnhxmZmLTSDGRjHQdOh/GtzQ/DVjoSH7OGkmYYM0uCxH+fzoAw08Mapr8i3HiS9by+GW1tztVehxjn3GTk4/KuutrS2soRDa28UEY/giQKPyFTUUAFMkijmjaOVFdGGCrDINPooA4zbc+C9QaQB7jQ7g5kCrl4HwAGAHGMDkd+o54PXW1zDeW0dxbyLJDINyup4Ip0sUc8TRSoHjcYZT0IrlJdH1Pw3PJd+HwLi1kbfNp8hwCT1KED5T9OPUHqEB11FZGieI7DXFZIS8N3GP3tpOAssfbJGeR/tAke9a9MAooooAKKKKACiiigAooooAKKKKACqdvbSRahdzME2SspQgnP3QD/L9BVyq99f2umWUt5ezpBbxDLyOcAdh+JOAB1JOKAFvLy3sLOa7upVighUs7scACuD0y3u/G3iBNX1C3ki0uEZtYHYjaAR94dCzc5xkDGMmgnUfH2qqdjWug2rqxhlHMzZzl+OuOigkDIJ5wB3dlY2unWwt7OBYYgc7V9fU+tICcAKoAAAAwAO1LRRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8g8HqftyjqK9dT/Vrj0rybweP9NXFesRcRL9KBIRVy/mEg9lx6VJRRSQwooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHI/EBSdHiywERfa4IJxyMH0yMY59a61CCikHII4Nc/41habw6+FYhJFZtq54/L6c9uvarvhu4+1eGtNl3bm+zorHnllG1upJ6g9TQBz/inwldXOoRavocot9QRgcg4Bb1PrnPPb65NdZYi7FjAL9oWuwgEzQAhC3cqDyB9asUUAFFFFABXN+ONIk1rw6baNcssquMIWI6gYAHPJH4ZrpKKAMPwdci68I6awI3RwiFwCDtdPkYcehUityoLW0hs0kWFSBJK8rZPVmJJ/U1PQAUUUUAYHjDSG1jQJEiDm5hYTQ7Ou4f5/PFWtB1uHW7ASL+7uogFubduGif3HocHB7j8a1awNV8HaPq8jyzwvHK4wzxNtJHp9PagCi1yPEXjOz+xqJLLR2czXGTtaVlK7FI4JGQT+NdbVaxsLXTLRLSygSGBM7UQcDPJqzQAVxfjuSY6j4dtYo94kuy7hgSpCgDBxkjO7GcHqa7SuO8RBrjx74dhVjmBJZtqsVPJQc+3GOvrkEUAdjRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVVv9OtNTtmgu4VkQggEjlcjGQexq1RQBwp0bWfCcktxo8pubHIJtW3MOTzhR0PPVfTJB6VvaL4s0zWtkSS/Z7xs5tZiA+R1x/eHGeO3XFblYGu+E9P1xd5X7PdLkrPCNrZPckcn65zQBv0Vwi61r3hKaK31qJtQ084VLmPLSr+OPm/4Fg9eW4rsdP1Ky1S38+xuY54wdpKH7p9COoPsaALVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHDeOIpLDUtN1mFB8kirIdvQg5Gceoz+QrsrO6ivrKG6hYNHKgZSDnrVLxFp0eqaHcwOpLKpkjIGSHHIx/L8ax/AF+t1oLWwDg2smPmOchvmyCAOMluOwxQI6yiiue8QeIxYuNP08rLqcnAXaWEXGct74xgZzznpQM07/WNP0zaLy6SN3BKR8s7fRRyfwFc2NS8Q+JHZdPibTLI7ts0gBkOMYz1Ayew/Op9E8KIH/tDU98tzMfMeOU7vmP8Ae/DAx0GK6ugDnLbwZp64e/luNRl7tdyGT1xjOcYB7Y71rjSdNEXljT7XZjG3yVx/KrlFAFeCxtLU5t7WCI8n93GF69elSTQQ3MRiniSWM9UkUMD+BqSigCC2s7ayjMdrbxQRk52RKFXPrgcZqeiigDB1fwpYaiPOtgbC+UkpdWv7twT6levWs2y8UXej3J03xSgidTiK/jjIhkXA+91weuTwK7CoLyytdQtzBeW8U8R52SKGFAEsciTRrJE6vGwyrKcginVw02k6x4Pd7jQf9L0wt5kli/3lzxhMdB0//VXRaD4k0/xDA72bSJJGcSQTJskT6j09xxQBr0UUUAFFFFABRSEhVJJAAGST2rmtR8b6ZaMIrNJ9SmYcLaJvX8W9PcZoA6asbVvFOk6PvSe5WS5XH+jQkNJyR2zx174rF+y+KPEsSPdSLpVk7sDbxsyylcjGTjOcbvQHjjmtbR/COlaMzSRRNNMz7zLPhmz17ADr7UgMdpfFPiYN5CjSdOfBViSszDIP3gcg8dAB1xk1paP4M0zSmE0im8usgmacA8jPIHb9egro6KYBRSEgAknAHUms2DxDpF1qC2EF/DJcuCURT98Drg9D+HofSgDTooqG6ureytnubqZIYUGWkc4A7daAJqKRHWRFdGDIwyrKcgj1FLQAUUUUAZGr+HLDWFDSo0U6HdHPCxR1b1yMHr6EH3rM87xNoLEzxjW9PAwPJAW6TAHrhXHXjg+rGuqooAx9N8U6Lqs621tfxi7bOLabMcpx1wjYJA9RkVsVQ1LRNM1eMpqFjb3AIxmSME4+tYj+EJ7EeZoOt39i46QySebCRnpsYED6jn3FAHVUVyj3PjqylMkljouowYOY7aWSCQenLbgf0pqeNpbfaNV8Ma3ZAnDSpALiMf8Afsl//HaAOtorml+IHhcnEmqCDjP+kQSQ8f8AA1FWP+E18K8/8VNo3HJBvouP/HqAN2isIeNPCrMVXxLo7MP4VvoifyDVWn8f+Hod4S5uJ3XOFhtJW3H0DbduT25oA6akJABJOAOpNcafFPiPUwqaP4Wnt/MXKz6owQJ05KKSG69N4NIPBuoay3m+JdYnuMgAWsDbIAOcjYBgnpgnJ689MAEupeOonmNl4ctjq92VP72I5gjPuw5Y+yjHBBZaLXwtfalqEWo+JLwXMkLExWyACJOcjA7fjk4xk10lhpllpdusFlbRwxoMAKO2c9etW6AGRxRwpsjRUUdlGKfRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeS+DsfbVr1iPiNfpXk/g7H25a9XQ/u1x6UhIfRRRTGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBDd263dnPbPwssbIT6ZGK5rwRdSJBf6POCJbCchQST8jE45PJ+YP2AxjFdXXF6lv0DxtZak0pWyvM20obnBY5ByegDfkCaAO0ooooAKKKKACiiigAooooAKKKKACiiigAooooAwdV8UW9jpt3c20Mtw8DmJQY3RGkBII3lcYGDk9PTmuAs/GM3/Ccz6xqthcRrFALQQ2Z3mMKWL7wQCeW5HBG3oe/pWsT2OmWc+sXsZkFrHuUY3HIzgIDwGYkDtngVzngnQ0udGmvtXtYLi4vpnndZolcKWJJwTnjn9KQGxZ+NfDl8haPVreLBwRckwHP0cDP4VtxSxzxJLFIskbqGR0OQwPQg9xXN3XgDw/cqAls8BBzmKQn8MNkY/Cst/h5JYMJNA1SexLEGVEkaNXI6sdvU/UflTA7uiuG2+OtIRiZ4NRjVfl3JuPrztAYnAI/Edae/jfVLKMDUPDzRyd9sxGcDqAU/qe/PFK4HbUVyUHxB0p8faLe9tsD52eIFV5x2JJ/Ktuy1/StRdI7W+haV/uRMdjtxnhWwT+XamBpUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2SNJUKSIroeqsMg1yuoeB4GuftmkXcunXnaSM9OQfrjjocg+ldZRQBxUPi3VNEmW18TacSmcC+tFJUgdSyHnHfK56/dFdbZ31pqEHn2dxFPFnG6NgwB9D6H2qaSNJUKSIroeqsMg1y2o+BbOad7vSrq50q7bGXtJCgOOmQOo9jke1AHV0Vxzat4s0NMajpcWrQj/lvZkpIBj+JcYPQ9MdulXrDxzoV7lJ7k6dcAkGC/AhYc4HJO054OASeRnFAHR0UgIIyDkHoaWgAooooAKKKKACiiigAooooAK8/0jzdC8fX1mCFs523HdkD5iNm31ILAewzXoFcf430m5nFtqdiFE1ucOchWx2wfqcfjQJmn4o15tDsUMMYkupt3lhvuqAMsx9hkfmKqeGNAe326lfMz3rlmyWycnjJPfjgdhk+tUvDtrLruqy61qAPytmOLqqnpgHHOAo6evJ7V2tAworK1601W5sw2j6gbS6jyQpjVkl46NuBx9RRomsf2nAUnhNtfRDE9u3VT6j1FAGrRRRQAUUUUAFFFFABRRTHljix5kipnpuOKAH1y3iLw3NJcf2zo0rW+pREOyoSBOFOdpx1J5HcHPvmumSWOUsI5Efb12sDin0AYnhnxAviDTmmeA21zExSaAnO0+o9jg9cVt1wniiJ/DWv2viWzDCGZxDexxrkuCQSQPUgfmPetbWpPEWpGODQDbQ2cqBnvZHww65VRgkHpzjgg/gCN+6u7eygae6njhiXq8jBR+tcpdeOmuTLF4f0m71GRSAJjGywnPfIBY4PHQfXFVbb4cCRxNq2rXF5MQN28mQg+zOT/ACrt7eBLaBIY/uoMDgc/lSGciPC2sa45k8Saq4i522lk2yPn+96/jn6jkV0em6Np2kx7LK1ji/2urfmefwq/RTAK5/WPtN/rNlp9rdzW8cbCWd4WIJ67RkHpwcggj5lyK6Cub8Mhbq+1bUfMWTzbkojDnAHofddn5CrglZt/1/W5nNu6iuv5f1odJRRRUGhyHja9ZHsLCR3hsZ3JuZlBPAwAuB1HJJGDyF7E1n+HXiv/ABtvitjBaWtoTaoy4YgkDec85bcfwx6V3U9tBdIEuII5kB3BZEDAH15rnreIx/EW6djnzLHcoz0G5B/MGumFRezlHy/G6/Q5pwftIy8/0dvxDxZd3YudK0y1nktxezYlkiba4UFRwe33s/h9a5rxU1rbQnRdMMkqeYrX8juzjcB8qM5zgnlsD0Fdprfh+HW2tne4nt5ICSrwnDckHg9jlRzWR4l0SzsPBk1vZRCJY3V8qBudiwUknuSCaqg4c0Lb/rff8hVlK021p/wP+H1/pdaqqihVUKqjAAGABS1U0u4a70mzuG+9LAjt9SoJq3XIdQUUUUAFFFFABRRRQAUUUUAMkhimGJYkcYxhlBqqdH0w9dOtD9YF/wAKu0UAUk0fTI/uadaLxjiBR/Sp4LS2ts+RbxRbuvloFz+VTUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHkng3m9AFeqQAleuQDgV4tpWu2+gxNeXDcAfKMdT717Fo07XWjWdw0axtNEshRSSFLDOOfrS3Ei9RRRTGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVk+I9HGu6LPYh/Ldh8jehwR6ehNa1FAGF4T1z+3dFWSVlF5AxhuUAwVcd8HkZGD+PtW7XIa1bXPhzWv+EjsITLaSjbqMESEuUGT5gA6leTzzyRnB46m1uoL61iurWVZYJV3I6ngigCaiiigAooooAKKKKACiiigAooooAKKKxfEmvpoWn7o1We/mylpbZ5lb8Odozkn+pFAGH4o8zxJr9p4btJGWK2dbq9kU8KRgovucHdg8fdrtVUKoUdAMCud8J6BLpdvLe6gfN1S7YvPKTzyc49B9AP5CujoEFFFFAwooooAozaNptwMS2UBycnCAZ/KsTVfA9hdxbrIm1uVYMsgYkjHoc5HPOe1dTRQBxW7xb4fCB5Y9UtdwBZ0ZpAoznlRnOB1OR71ZtvHlluVNQs7qycgHJTeuD0Ix8x/75rrKgurK1vYmiureOZGGCHXPrj+Z/OkBDZaxp2onbZ3sEzYzsVxux6461drm7zwNol2277OYmxxsxjjHUEc9O9UJPB2qWjK+l6/cxspAAkckBQMAYOQcDsRjp6UwOzoriV1HxppXmG7sE1OKPaA0ShWbnnhc89Oi/lVqL4gab8q3lnf2bhtr+bDlUPfkHPB9s+1AHWUVk2/ifQ7lFZdUtkLDISZ/KfHT7rYPcdu9a1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVQ1LRdO1aMpe2cUpIwGZBuH41fooA5GLwXcaTFt8P65eWQ3ljFLtljIOMjaRgdOoGeetRnXPFmjOf7V0RNStyxxLpgIdVyP4WJ3Hqc5T6V2VFAHNWXj3w3eRgy6jHYy4G6K/8A3DK3Hy5bgnJA4JrpapXWj6ZfKwurC2l3dd8QJNc63gG2s5Gm0DUbzSJSd2yGQtET7xnhvxzQB19FceL7xpo5YXmnWmsQZAV7VzHL+IIwfyXrVuz8c6NNKYL55tJugSPI1JRCceobJU/nQB0tFIrK6hlIZWGQQcgiloAKKKKACuP8U37395Dodqyt5jqJyDnaSflB9Of8+vVXVzHZ2k1zMcRxIXb6CuW8IW9xfXE+t3YQNITHGoUZ44Jz+n50AdRZWkdjZxW0QASMY6Yye5/E1PRVTUtPi1Sxe0mknjR+rQTNGw/FT+nSgCxJNFF/rJUTgn5mA4HWqQtra61GHUrW4BaMNFJ5T5WQHs2OpBAx6c+tchrngXSrTTo3WUskTMWS5fc0+RkICBknI4Hv7V1PhuxtbHQ7dbSxkslkUSNDLjeGIH3scZ4H+A6UgNaiuS8Qa3qllqTWlhPaSSSKqxW6Rs8wJ/jY/dXHbOc1Npmia817Hd6trkxC4P2eAhVbvhsAD2460wOgN7ai8FobiL7SV3CLeN2PXHWoLXWLC9v7iytrhZLi3/1iAH5ecfzGK43SV+1/Ey9umOWi8w71UYKgbACc9hjsah8M3Dw6x4o1cwhhErNGEO4HLMccf7o6Dv8ASlcD0asafxHa23iWHRJYpVlmjDpLgbCTu49f4e2f0NYVvbtq9l/aus6zLBbu2Vjin2RjB+7t6H8ck5/PNaGafxXpmrOknkGRIofMPzFVO3JOTuPOSf8AJAO51iyuL+yWC3uDATKhcg4ygPzDoe351lT+F9JtbZZZhLMYQ7ASOCZMryMYxnC44A6e1dJUE1ulywWaMNGvRW6MSMflgkYNMDH8N6U1ms147Ya4A/dqo2gAnBBxk5zW/RRQBn65pq6tot1ZH70ifIc4ww5X9QKw/h/fm40E2kjfvbRzGVJGQOvTJP547jtXWVwei3L6N8QtV0yYhIL2QzRccFiAwx+bfl7UhHeUUUUxhRRRQAjlgjFAC2OAe5rnvBFu0Hhe3aSCe3klZneKeMo64+UZB56KK6KiqUvdcf66/wCZLj7ykYPi7X5vDeii+gtUuJDKsex3KgZBOeAcnjGPeti0uFu7KC5XG2aNZBg54IzS3Nrb3kDQXUEU8LY3RyoGU455B4qREWNFRFCqowqgYAHpS0sPqLXPaqJbLxTpN/HbySx3BNpMY4yxjBBKk4HC56k8DFdDRRF2FKKYVR1mJZtFvUZVb9yxAYZGQMj9RV6iiLad0OSurMyPC0vn+FtNm8sxiSBXVSOgPI/Steiihu7uCVlYKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD5g1mdlS2jjuPmZiHiUkHbjnPt2r6O0D/kXtO/69o//AEEV8x6oQ1/Ef0zX034e/wCRc03P/PtH/wCgil1EjSoopGOFJHXtTGVLrVLS03K8m6RSB5Scsc89KzmvNav1As7WOzQ/8tJzubHsBwP1rTisoxIZ5FV52+85FWqnVgcrbJ4sS7uFdozHEw8t5SpWYEdgvIwfXFaUWtSx3CwX1lJCWOA68r/n6ZrYpkkaSptdQR707MB9FQwswJikPzr0PqKmpgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAIyh1KsAVIwQe9ceZZfBWosHQnw5cOWDhmY2TnGSeOEJz3469zXY02SOOaNo5UV42GGVhkEe4oAEdJY1kjZXRgGVlOQQehBp1cudC1TQSX8MzQtalwW0u8ZvLAzlvKccxn2IK+wqzH4u06I+Xqwm0eYEqVv18tDj+7L9xh9GzyOBQBv0U1HWRFdGDIwyrKcginUAFFFFABRRRQAUVh3XizS4XaG0aXU7pTg29golYHOCCchVI54JHSqnkeJtbZhdSx6NYsuBHbvvuW+r4wv/AeRjrQBY13xMmmyrYWEBv8AV5eI7WNvuZGd0h/hX9T27kR6F4ae1u5dW1iVLzWJusmPlhXsiZ6Dr+f1J0dJ0Kw0WJls4iHfHmSudzye7MetaVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVe4sbS6YNcWsMrL0Z0BI78HtViigDm7vwPot1uIieJmTbmNsY96yG+HslsT/AGZqLWvO4PGWQg9h8p7c/meK7uilYDhBonjTT08y31kXLD/lmz7898HeOnuCDj9HLq3jSxZPO0+K9jDYf92wdiOuCnAHocHNdzRQBxyeObmJVa/8OX8KnPzRfODg443Bf/1ZrQs/G2hXYUPdNaOxI23SFACMEgt93uO/et90WRGR1DIwwysMgis668PaTe7vtFjE2772MrnnPajUC9b3VvdxCW2ninjPR4nDA/iKlrkLj4fad5gnsppbecBVVs8AKBgDGCORn8Tx2qqnh3xRpa50/V5HAGFjeYyKAOAAJBgDGDwR0+lMDuaK4xNd8T6eSt/pSXKgIA0Y2E+pyCR68Y/LNTwePbISiPULK7sySR5hTentyOcn6UrgdZRWJF4u0CbBXU4VB7yZTH13AY696txa7pE4PlapZPtGWAnXIHvzxTA0KKRWV1DIwZT0IORS0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVS+0yw1OLy76zguExjEqBsfT0q3RQByNx4Bs44j/AGLfXukyZJH2aZghOc8qCMj26fWk/wCK30oFy9jq8KqWZWXy5W9gVAHr/Ce3FdfRQByEHj+2hk8nWtL1DSpf70kLSRn6Moz+nTmuksNUsNViaWwvILlFOGMUgbafQ46H2NWJYYp4yk0aSIequoIrm7zwBoF1IZY7Z7SY/wDLS2co359vwxQA7xveyW2hCGKSVHnkVCYm2ttBy3PUcelauh2i2Oh2duoYbYgWDMSdx5bn6k1wut+G57Sa1sm8RXt0ZXxBDd/vsFmxyWOSMnGc16SpJX5l2nuAc0CFqnqepRaVZNdTRTyqvGyCIyMT9B/M8VcooGcdb61ZXdzHqmqR3aCMkRKbZ/KgI6knnLY6twBjtXSDU7e40qW/spUuI1jZlKHIJA6Vi65e3WpX39h6ePlcbbqbI+UEcj8Bye/QetXtAYQWraZMsMd1bkh0Qn5x2fB5wfX1/KgDK8F2SXEUmsXE32i8kcgsSG2ZAOO+DzjrXTXl5FZQebKep2oo+87HooHcmsg+GBbztNpepXdiGcP5KtuiBwB90+w9ew7DFW7TQ4oJI5rm4nvJozmN53J2nABIHTt+tIDlPDty9rLq96/+tEvlosgIwzsO3HAwAemcCn+AlAudTtpUYs6qZCzZ3HLAj9T9c/WtiHwqI/ETX7Ts9vuMqxE/x8dscAHnrn8M1BabNM8aXhuZUjjmiZo2cbQcsGwCfx6elAjQ/wCEU0o3IlaFmjVzIsDEGNWPUgYz+tM8SW+LO3kt7fzZYmKRxIOoKnIAHPQcYI+tU0ubrXPEb23nSQ2do7b41YoXKtjqOTk/gBjvzVr+1b2fxCmn2sFtJbwkmWZnLlAMDt0Y5I5x0PXmgCtZWniPVRFPqF+trbuN5ggRo3BHQdmA7kEn06Vbv7G2sNMluL66u7hYj5igykMWwAFBHuP15rerB8WKZNMiQAEmZWG5SRwCecD2o0Ad4eM90kl67OkLnbFAXZggAA4OcEYHp1z05rcqtp6CPTrZFLECJeWxk8dTjjNWaaGFcH4i2Q/EjRZcMGkjUFlIHAY5zntg+uccc13lcX4tjH/CY+FmVQZHlkXk4GAUP58np1oA7SiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+ULpS10jHpntX074f/5FzTf+vaP/ANBFeQ+GPhvN4m0Gy1d9QSGK4JdVWM52bWAPPfeAR2K+9ez6damx0y1tGfeYYljLYxuIGM0hIsAEE80tFFFhhRRRTAKKKKAEwM570tFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVHNBFcRNFPEksbdUdQwP4GpKKAMGTwZ4eZ/Mg0yKylznzbHNs+f8Aejwaii8Kz2isth4m1yEMckTTpc/kZkcj8DXR0UAc6ujeIoxgeK3k46y2ERP/AI7tH6UPpXifny/E0JyeA2nrx/49XRUUAc+dD1ifi58UXYjP3ltreKLI/wB4qSPwNNHgvSZFKX5vNTTOQmoXTzqp9gxxXRUUAQW1na2Ufl2ttDAmMbYkCj9KnoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqvfXsOnWM13Pu8uJdxCjJPoAPUngVYrmtcP9r63a6EskiRqv2m52dxyFU+2QT067KqMeZ2JnLljcueGlun0w3l67NcXj+cwJ4QYAAHoMDOPetWSCGX/WRI/GPmUHingBVCgAADAA7UtKTTYRTSszOk0HSpRh7CHgk8Ljr9O3tVGbwZoswb/R5FLNuyJWODnJ4ORzW/VHV9Vt9H097u4YcHaibgDIx6KM/wCcAntQk27IbaSuzz3XNA0bRbxLW2a8kuZI/lgso/3kYOcMSGHBIHGCTjgdxrQ+GNetY0uLDWb1ixBSG6uGIjBxyynIyO69PT0qsLjVI9btWtUtZdZvv3sjXUbFIIsEKAFwRkKevOAO5OfQk3bF3gB8fMFORmrqU1Cy/r+v+HM6VT2l5f1/T/A4tLrxvYTLG9tb6ioK7vlCFgck4cYAxt/unlh1oTx5dwFxqHhu+jKKWItmErDBGcqdpHVee5NdrUU1tBcrtnhjlXph0DD9foKyNTEtvGWkTR5uZJLGQHDRXS7WXjIyQSBkcjmtuC6t7pd1vPFMo4zG4Yenasm98KaPexurWiRlxglFHHGOAQQPwHt0JBxr34eWTzyTWMzwMwGEBKjPfkdjgduvftTA7SiuHXQPFumlnsNaWUZ4juJHkUrjphgccgDj1NPXXfFtlK0d7pMFwEAyYUdcgsBuyC3YNnjuDSuB2tFcbD47f5mu9HmiRdv+rk81sksD0XAxt7nn8Kt2fjjT7gE3Nrf2Q4w88B2HLY+8uR6Z+vGadwOnorDTxj4fcZ/tJE5x+8Rkwf8AgQH/ANep18TaA7BV1vTSzdALpMnnHr68UAatFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByPjl2tv7NvVGBbzbmb0GVP58etddWB4x046j4dnjXfuT5htPbocjuMEnHtV3QNTGsaHa3v/LR02yjGNsg4YY7cg0AaVIc4OCAe2RS0UAcXoV7aeH5ru31cSxXzS8ztG7rID3DAHHJ5zWlp0kureIv7VhjeOwS3ESO3BlOSTx1AGeh7j16dFRQAUUUUAFMeGKQgyRo5BBG5QcEHI/Wn0UAY194Y0++vBdHzIZM5fyCFEv8Avcc1o2Vja6dbLb2kCQxDsoxntk+pqxRQAVi+JrRrvTkVApcSDbuUEEkEYOSBznHf071tUySJZQoYfdYMPqDmgBwAAAAwB0ApaKKACuI1hUvPijo0DAEQW5k+hyx/9lFdvXDeFvN1Dxxr2qOytHu8mPB+6qnaMex2Z69c0CZ3NFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAZFFHBCkUSKkaKFRVGAoHAAp9FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADJZFhheV87UUscDPArm/B7rqEN3rMkokurmYq6gj9yBjCYHTAx9Rg109Q29na2hmNtbQw+dIZZfLQLvc4BZsdScDk+lUpWi13/AK/yJcbyT7E1Fc/4guPEUep6VFosUDW8kjfanlUtgDGASPujG456kgD69BSasUQXl1HY2U11KHKRIXYIMk49BXE6frumazqh1DV9StrRITiCyuXEZXBzkhsc9MkZz06de9IBGCMg1Sk0fTJgwk061bd97MK8/pVQkl/X3mc4OT/Tz6HM2OsaT/wlmq6nNqNlHCI0hhkadR5gGM4555Hb1rVtfGOi32uQ6Va3QnmmjZ0eMblyvVT3BxzyMe9Zvg7RbCXSWvJ7OCUzSkx+ZGGCKDwFz05zV3X9cstBgFnavbQ386/uo8ooQZA3sCRwM/j+ZGtaF6vJDW2n3KxnSny0ueWi3+93E8Q6hdXUw0PSWZbyUfvphuAgTGfvDoT6jkfUiszWLOSa+0nwxHqF8cH7TPcGdvMYfNj5hz2frxkLWxo66RoOmB21O1YzMXkupJ1/eMefvZ5HP+c1jxa/pMPjO+v5dRgaHyBBE0QMm/7p4K5zzu4Hp9aSUbu2qS+/W36/gDc7Lm0bf3aX+e34naxoI41QFiFAALMST9SetOrn9M8X2Gr64+mWlvfErD532h7ZkiPIGMkZB69QOldBWB0BRRRQA1kVxh1DD0IzTPs0G0p5KbW3bl28HPXI75qWigDMn8P6XOwf7KsbjGGi+Q8AgdPr/KqLeCtHYsAkyxldojEnA4Iz69z3roaKAOQuPh9p0pZ4ppYpCCMrnB68nBHOCo6j7uetRyeD9UigZbTXrwMCSg+0Oig+uBnj29+1dnRSsByB0jxVat5ltrJl4+5Jg9unzA5GfdT9KTzfGtuVLCzlXeo+dCeMHJOztnHTn612FFFgOMj8R+IoV8y70mN1BxsSGWMnH3jkg4A5I45x2yMz/wDCcCCNDe6HqULtnhVUgAHqdxU9OcY6HPSusprxpIu10VlPZhkUwOeh8caLIMyyT257CWEnPOP4cj0P0P1q0vivQnXcmpQsuM5GSMZx1x9avNpdg5B+yQqy9GRArD6Ecis+fwppMyIqwtFsOfkbOfY7sgilqBbOvaOv3tVsV6cG4QdenerS3ds7BUuImY9AHBJ6/wCB/KsWXwbpMrq5jZWXGCoUdBjpjHv06/lVeXwRYyMziRlkK4WTaC4PGGz6jGPxPtgA6iiuTXwHZYJku7hnZ2aSQN8zhjnByTn/AB59gx/Bc4YNDqk0ZQkJtYrgE57e5PHSmB19FcY/hrXUDFNXuio+YIt0+SQOgyeB+lSJZ+MIWDNqPmRLIF2BIyzLkcjge/Vs/SlcDr6K4pZ/GqOo32zgABmkgYjJPYKB0yO+MD8yTxB4nigXdYWonBxIDC+wfeyd27GOB64AJPUAMV+h2tFcfL4zvoYt7aG7D5ssJvl46chT25yccA9aV/HaRIWk0q5OBk+W6kYwD1OBnr7dwTmlcdzr6K5Y+O7ALKWsb9WidldWWMdOpB34P0Bz7USeOrSNA40vVHy23Cxxg5+hcZ+opgdTRXKL48s2Td/ZeoqNhbLCLAwcckOfx9KafGsgkaP+x5gwfapaUbW9DwCf0pXA6x1V0ZHUMrDBB6EVyOkyPoHim40icKlnfEy2Z7bwOV/FQOP9k05fGrsHP9jXXyoH+UltwyQcYGOMHkkCsfWdTv8AX44BBpscN7bTeZDJHMXZXXB7qucHr1HbvRcR6LRXA23izxLe7WhsbJVX5JsI8hR+/wDEMew611Xh+7vr7SUuNRWJbhmbIijZFAzxwxJ/WmM1KKKKACiiigAooooAKKKKACiiigAooooAxPFWstouiPJArPezsILWNRktI3TA9hk/himeEvD8Ph/RooY9/mSIjSbzyDjp0H8q5+HPjHxqt5sc6TphKQnd8sjc5cY9SBj/AGVz3rvqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKQgEEHoaWigDK8Oadc6ToFrY3csUtxEG3vEu1WJYngdutOu/D2k390bq6sYpJmxlznJwMDNadFX7Sak5J6sj2ceVRtojDTwd4djlMiaPahz1bbzWZ4T0azZtRu3t4ZFa5dIgyBtqhieMj/axj/Zrqbv7T9in+xCI3Xlt5PnEhN+Pl3Y5xnGcVX0fTzpelW9o0nmOi/O+ANzHkn8/0rT20nTcW97f1+Rn7GPtFJLa/wDX5l0AAAAYA6AUtFFYG4UUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACEAggjIPUGo2tbd2ZmgiZmXaxKAkj0PtUtFAFNtJ0187tPtW3dcwqc/pSf2RpuSfsFsSwwSYlOR+XpxV2igCv9gs/wDn0g/79j1z/MClNlasys1tCWQ7lJjGQfUVPRQBXSws41KpaQKpXYQIwMrnOPpntViiigDntT0+7069bWNHiV5GH+lWoGBOB6YH3uuD/ic6mmapa6ta+favnadskbffjburDsRV2sLVdBke7/tXSJhaaoi4yR+6nH92RRjcPfqOxHWgDdorA0vxKst4NL1aEWGqAYCMf3c59YmPX/d6/Uc1v0AFFFFABRRRQAUUUUAFFFIzKiM7sFVRkknAAoAWuM8Xa1PeTjwzor776fAunTJEEZxwSPulgfqFyeMg0XviS78RTSaX4XyUztn1POEQf9M+Dk9fmPHHGeo29A8OWegWxWENLcPky3ErFpHJ5JLHk5PJyetICzo+lW2jaZDZW0aoqKAxA5Y45Jq/RRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBB0GKWkX7i/SloAKKKKACsa/8AElrY3Cw7TLz8xRgdv4danmtJtQlbzJSlrjARerfj6GrVvY21rGEhgRQPRRSu3sBhp4ytPO2PbTKpPDgjH64ret7qC7j328qSL3KtnH1pz28Mq7XiRh6FRWY2hQw3AurE+ROvTH3T7EelK7QGvRUNvI7xDzBiReGx0zU1UAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRSKwZQykEHoQaWgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigClqWk2Gr2/kX9tHOnbcOVPqD26D8qx/sniTRtv2K7TV7RFAMF6dk3Ax8sqjn1+YMT6966WigDnE8Z2MD+Tq9re6TODgi6hJjPbIkTKYz6kH2rVsNa0rVd39nanZ3m3732edZMfXaTV1lDKVYAqRggjrWXdeGNBvc/adF0+XPUtboT/KgDVornG8CeHMKItPEIU9IZGUEemM4ph8C6WDmG61WAbQuIdQlXGPQ5yKAOmqnqGrabpMIm1LULWziJwHuJljBP1YisM+AtKdy091qlxkYxPfSP6+p96uWHg7w7pkvm2mj2aTZyZPKBYn1z6+9AGfceO7WVxFomn3mrSN0eKMxwj6u3J/4AGqEeG9a8RLnxRfhbVju/s+xJjQegc8lx9TjOCAO3YIiRrtRFVfRRgU6gCCzsrbT7Zbe0hSGJeioMf5NT0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANT7i/SnUgGABS0AFNbn5ckE+lKd2RjGM85paACiiigAooooATHzZ7UtFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRWVcNqd45S0dLZFbl2XJOD2/r/OqUvhme6Ia61i8dh0CvtA+gFK/YDoqK5r/AIRa4i5t9YvVOMcytVy1uNQsJRDqLrNCxASZRgg57+1K/cDZoooqgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACig8DNMWQMxG1hj1GKAH0xiHzGG574PIp3zbug2+uaZHCkW4qPmc7mPcmkA8AKoAGAOgpaKKYBTZI1lQo6gqeoNOooAigjMSeXkkL93PpUtJjnNLQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSAYJ96WigAooooAKKKKACiiigAooooAKKKKACiiigBA6t91gfpSJGke7YiruO5sDGT6n3pI0SNAqIEHoBin0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAB2opB90fSloAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGQ/6lOc/KOafUcH/HvH/ujvmpKACiiigAoqpeXwthtSNppj0jTrWbIniK7JKS21mmflAXc2PfII/lSugN2isH7T4gtNolt4LpR1aMEMf1/pV+y1aC7+RwYJ84MUhw2cdh1NCaYF+iiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBDa/wDHrFj+6KmqtYZ+ww5/u1ZoAKRs4460tFAEUMCwrxksfvMepqWiigAqvcWcNzgug3qcq+OVNWKKTVwI4WdkxKAHU4OOh96kpMc5paaAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8t8EfEW/1abT9LuLb7VdToXeSMbViRRyWJPHb67q9RByAa8d+EtjHZxyTsoM84GeOijoBXsY6UCQUUUUDCik53ewpaACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8q8BN5VwFHTHSvVByBXkHgx8Xgwa9diOYlPtS6iQ+ioHnInijj2tuPz89B61PTGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeOeEflvVzXrkbN9kBVctjgV5D4VOL9R0969etmHkRjPOKTJQ2JZUYM43FuCe9WaQ8DNKDkZFJaaFBRRWZJ4g0xJRGtwZWPeBGkA/FQRVAadFUItYsZAN0whYnGyYbD1x0PrV+gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8J0/VoNIzcznCoMgAZJr2Hw3ejU9BtNQERjNwm/aTkjnFfNetyiW8jEbHy8njJ/WvorwR/yJWlf9cf6ml1EjfqtNN9lXO15SxwkaDn8/SrNFAzOOnPdP5l7PIQf+WEblYwPQj+L8avRQxQIEijSNR2UYFPoosAyWGKZNksaOvoy5FUU09LCRp7XeEOS8Ib5T7/WtGiiwEcEonhWQY+YZ4OakpFUKMAYHWlpgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAfJVxP8Aar0MqgLngCvpXwP/AMiVpX/XH+pr5ptlXzQQDnNfS3gjH/CF6Vggjyeo+ppLcSOgooopjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPmrwZpc2peK9OgWKIqbhWkSSRVJVfmbCnk4A7DuASM19JxxpEmyNFRck4UYHJya5XwP4Zg0TTIp2gtxeyxgStACEHXGASSOD6kZJxgcV1lJCWwUUUUxhoxFEsajAUYAFPoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoopr7iuEIBPc0AU7i7ll/dafseXOGkblE+vqfaqz6GbiQy3Oo3hcknbHJtRc/3R2/OtWONYkCIMKKdSt3Axm0DCMsGpX8W45J84nmpYrm6sT5WoESR9EuEX/0IdvqK1KRlDKVYZB6g0W7AKCCMg5BoqOJfLXyxnC9CfSpKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAePW/xyt7eyi+3WJub6T5vKtAFSJP9pmY5Y+gHvxkV1Og+NNZ8RaYL610BoopT+5JfeMdDk8c5z0//X81wrul2kn0FfUvw7jEXgHSEA6RH/0I1OojWsvt7KGu3/edSqDCitADAwKWinYYUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+PYISZsmvp7wD/yI+l/9c2/9Davmu3UGTPvX0r4DGPBWmg9Qjdv9tqSEjo6KKKYwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD5Ktlxz6nHWvpLwIc+CtN/wBxv/Q2r5rtz84z619KeAv+RJ03/cb/ANCNT1Ejo6KKKoYUUUUAV7y6FpAZCpcjoo6mnW11HdRh0OCRko2Ny/WpqpyWSpKbi2AjlJy+0Ab/AK0gLlFNR1ddykH6GnUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPkGC5XzQB619M+ADu8D6YfVG/wDQ2r5btyGm3cDHY19RfD058C6Zj+63/oRpdSUdPRRRTKCiiigAooooARVCk4HU5paKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACikAIZiWJycgHHH0paACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+MLYYuMHOc9K+qPh5/yIum/7rf8AoRr5atMC5XcMrnkV9SfDs/8AFC6Z04Vhx/vml1EjqKKKKYwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD40teJunfrX1F8Of8AkRdO+jZ/76NfLsHEwFfUXw6/5EfT/o//AKEaXUmJ1NFFFMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+NLYgT5IB7cn9a+oPhy2fA2nDvh+/+0a+XrbAuk3EhdwyVHOM84r6V+H7PD4F06UIWxv4/wCBGk9CUdvRUUFzFcBvLYEqcMO4qRmCqWY4AGSaZQtRtPEj7HlRWIyAWAOKpzW02offnmt4QcqsL7Hb6nqPpTY9A0qMc2UUjHq0q72P1JpXfQC2l9aSSmKO6gaQHBRZAT+VT1Rk0bTZEKGxtwD/AHYwp/SmQRnSz5e5mtT0ZmJMft9P5UAaNFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD43tVjEkqyBxIMbCOnXkH/Pb3r6c+HAB8C2A6j5/wD0I18vwEm4+bPJ5r6g+G3/ACI1j9X/APQjSe5KOhe28ol4GMeSC+0ZzVniQKQTt6/WnUUWKCiiimAUjAMpBGQetLRQAyJSibM5C8D6U+iigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD40gBE4znDHjNfT/wANv+RGsMf7f/oRr5fg5mU+h4r6f+Gv/IjWPA6v0/3jS6iR1tFFFMYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB8aW/M4xjg19O/DT/kRrL/AHn/APQjXzFApWfB4IOCD1r6e+Gn/Ii2P1f/ANCNLqJHW0UUUxhxnbsTcEk8k5J719O/DMg+B7MAAYZx1znmvmOzAe+ihVZHkkcLGkS7mYk4wB3PPSvqjwNYtp/hOzt2WYEAtma3MDnJP3kJJB/+tSe5KOjoooplBRWXfaz9mn+z21pNdzjBKoMKB7mqT33iS4H+jaZbWy4xmeUsc+uAB/Wk5JAdDRXNxy+KbZt08drcp3VBgn8eP5GtXT9US8Jjkia3uR96Jz/I96FJMC/RRRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+bfhg0y+IJo4BDHAsXmXEpjBfAJCYYg4OSRgbeMk5xx9EWEcaWqmNy+/5mYtuJOPWvOPhDo1tb+HWums1ElxOzh5lVmPAwcjtg4H/wCuvUAAowAAPQUCFqKfeU2R9X4LZ+6PWpaKBkUFvHbptQfUnkn6mpaKKACq11ZRXO18BZkOUkA5BqzRQAyIuYl8zG/HzY6Zp9J3PNLQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBwXw5uLNNEsrKGYGVYVPlxrgYx784Hv/AFrva8Y+CKwTXGrX0lwQ0LLaxxSMMAN8w2+mcdPb2r2SWQRJuIJ5AAHegSFd1jUs7BVHc0qsHUMpBU8gioVg3N5k2GY4IHYVPSGFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACjvRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHx5oup3FlqlmEuZIoBdxSyKrgA4bqc8ZwWGT0zX1H4d1SPxE1xqkDl7RJWht27OAfvAeh/kBXyVAP9JxjjNfUPwsGPBEA9JX/pSfYSO0ooopjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoopjGUfdRG+rY/pQA+iofPYHDwSAD+IYYfpz+lOSeKRiqOCwGSvcfUdRQBJRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHxhAuLjk459K+mvhZ/yJMPGP3rdvpXzLBzc/jX018Kz/wAUTF7TP/SlbUlHa0UUUygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACikJCjLEADqTS0AFFFFABRRRQAUUUUAFFFFABRRRQAU140kXa6Kw9GGadRQBCInjUiKQj0EmWx+uf1pDPJFjzYWI/vR/MB+HX8ganooAZHNHNny3Viv3gDyv1Han1HJBHN99ASOjDgj6EcikEUiDEcx9hINwH8j+ZoAlophZlA+Qt/ukf1pxYAZOfyoAWimh0YZDqfoaUuo6sB+NAC0UmR6iloAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjK3x5/PHpX0v8ACv8A5EqP/rs/9K+Z4cfaOnevpj4Vf8iTH/13f+lLqJHbUUUUxhRRRQBWu7iW3UGK1ecnshAx+dU/7S1Fj8uizf8AApkFatFKzAzRe6mf+YTj63C08XWonrpqj/t4H+FX6KBWKYnvs/8AHlGB2/f/AP1qXzr3/nzj/wC//wD9ardFMZU869/584/+/wD/APWoE17jmzjH/bf/AOtVuigCr515/wA+kf8A3+/+tSiW7720Y/7bf/Y1ZooAgD3XeCL/AL+n/wCJpd1z/wA8Yv8Av6f/AImpqKAIt1x/zyj/AO/h/wDiaTdcf88ov+/h/wDiamooAh3XX/PGH/v6f/iaN1z/AM8ov+/p/wDiamooAh3XP/PGL/v6f/iaXdcf88ov+/h/+JqWigCLdcf88ov+/h/+Jo3T/wDPOP8A7+H/AAqWigCLdcf88ov+/h/+Jo3XH/PKL/v4f/ialooAi3XH/PKL/v4f/iaN1x/zyj/7+H/4mpaKAIt1x/zyj/7+H/4mk33P/PGP/v6f/iamooAg8y6/594/+/v/ANjR5lz/AM+6f9/f/rVPRTAg8y4wf3Ce37z/AOtSGa5A/wCPXJ9pBViikBW8+5/59D/38FHn3Hezb8JFqzRQMr+fP/z5v/32v+NHnz/8+b/99r/jViigLlU3NwP+XGQ/R0/xpv2q6/6B8n/fxP8AGrlFAXKP2u8/6Bkh+kqf40hvb3tpU3/f2P8A+Kq/RQIofbb3/oFTf9/Y/wD4qozf6mJONGYx+v2lN35dP1rTopAZo1C+x/yB5wf+usf/AMVSf2hf4/5A0/8A3+j/AMa06KYGZ/aN7/0B7n/v5H/8VSf2ne/9Aa5/7+J/jWpRSAy/7Svu2jXP4yR//FUo1G/76NcfhLH/APFVp0UAZ32++/6A8/8A39j/APiqX7de4/5BM/8A39j/APiq0KKAKIvLw9dLmH/bWP8A+Kp4uro9dPlH/bRP8at0UwKwuLj/AJ8pB/wNP8akWWU9bdh/wIf41LRQO4wMxPMZHrkinfhS0UCD8KQkjsTS0UARGVx0t5D9Cv8AjUZuph/y4XB+jR//ABVWaKAKRvbgf8wu7P0aL/4uozqVyP8AmDX5+jQ//HK0aKQGW2r3C/8AME1I/QRf/F0w63OP+YHqn/fMX/xda9FGoGP/AG5P/wBALVf++Yv/AIunDWpz/wAwPVP++Yv/AIutaijUDK/tifP/ACA9T/KL/wCOUv8Aa9x/0BNS/wDIX/xytSijUDL/ALWuP+gJqP8A5C/+OUf2tcf9ATUf/IX/AMcrUoo1AzP7WuP+gJqP/kL/AOOUf2tcf9ATUf8AyD/8crToo1Ay/wC1rjvomo/+Qv8A45Sf2xcf9APU/wAov/jlatFGoGV/bFx/0A9T/KL/AOOUv9r3H/QD1L/yD/8AHK1KKNQMz+1rjGf7E1H6fuf/AI5TTrNwP+YFqf5Rf/HK1aKNQMc65OP+YDqp+iRf/HKT+3p/+gDq3/fEf/xdbNFGoGN/b03/AEAdW/79x/8AxdL/AG7N/wBAHVv++I//AIutiinqBj/27N/0AtV/74j/APi6Ua5Of+YFqo+qxf8Axda9FLUDJ/tmfH/ID1P8ov8A45S/2xcf9ALU/wDyD/8AHK1aKNQMr+17n/oBal/5B/8AjlOGq3R/5geo/wDfUP8A8crTop6gZ39pXX/QFv8A/vqH/wCOUo1G6P8AzBr4fV4f/jlaFFAFP7ZP/wBAy7/76i/+Lpwu5j10+5H1aP8A+Lq1RQBW+0y/8+Nx/wB9R/8AxVL9ol/58p/++k/+KqxRQBEJX/595R+K/wCNHnP/AM+0v5r/AI1LRQBB58mM/ZJvplP/AIqgTyHraTD6lP8A4qp6KAIDPIOlpMfoU/8AiqabmX/nxuD/AMCj/wDiqs0UAVDdzj/mHXJ/4FH/APF037bcf9Au7/76i/8Ai6u0UAUP7Quf+gPff99w/wDxymnU7kf8wXUD9DD/APHK0aKAMz+1rj/oCaj/AOQv/jlJ/a1x/wBATUf/ACF/8crUooAyzq9wP+YJqX5Rf/HKT+2Zu+i6mP8AgMf/AMXWrRQBlf21L/0BdT/74j/+Lpp1uYf8wTVP++I//i616KAMf+3Zf+gHqv8A37j/APi6P7dl/wCgHqv/AH7T/wCLrYooAyDrkoGf7F1T/v2n/wAXSf27LnH9h6r/AN+0/wDi62KKAMj+25f+gJqn/fuP/wCLo/tub/oCap/3xH/8XWvRQBkf25N/0A9V/wC+I/8A4uk/t2Yf8wPVf+/cf/xdbFFAGP8A27LjP9h6r/36T/4uk/t6X/oB6t/36T/4utmigDH/ALdl/wCgJqv/AH6T/wCLpP7fk/6Aerf9+U/+KrZooAxv+Egk/wCgHq//AH5T/wCKpP8AhIZP+gFrH/fhf/iq2qKAMX/hIJP+gHq//flf/iqX+35P+gJq3/flf/iq2aKAMb+33/6AurD/ALYL/wDFUv8Abz/9AbVf+/C//FVsUUAY/wDbx4/4k+q8/wDTAf8AxVB15geNG1U/SAf/ABVbFFAGP/b5zj+x9VH/AGwH/wAVR/bzf9AfVf8AvwP/AIqtiigDIOukf8wjVP8AvwP/AIqkOvkf8wfVT9Lcf41sUUAY3/CQN/0BtW/8Bx/8VTxrjH/mD6p+MK//ABVa1FAGV/bTd9J1Mf8AbEf/ABVKNZcnA0nUvxiX/wCKrUooHoZw1SY9NJv/AMox/wCz0v8AaU3/AECr78o//i60KKA0M7+1Zf8AoFX/AP3yn/xVINVlP/MJ1D8VT/4qtKigNCiuoSt/zDbwfUJ/8VUouZT/AMuNwP8AgUf/AMVVmigREJXP/LvIPqV/xpfMf/nhJ+a/41JRQBF5r/8APvJ+a/40GV/+feQ/iv8AjUtFAFfe8+6N7WRFI+9JsKn8ATTIVurciPassI6Nuww9sdCPxq3RSsBEZXAyLeQ+wK/40w3Eo/5c5z9Cn/xVWKKLAVftU3/Phc/99R//ABdKLqY/8uFwP+BR/wDxVWaKYFX7VN/z4XP/AH1H/wDFU77TL/z5XH/fUf8A8VViigCv9ol/58p/++k/+KpRcSHrZzD6lP8A4qp6KAIfOf8A59pfzX/GkM8g6Wkx+hT/AOKqeigCv9ol/wCfKf8A76T/AOKo+0S/8+c/5p/8VViigCAzyAZ+yTH2BT/4qmfapv8AoH3P/fUf/wAXVqigCjJf3Cf8wq9Yf7LRf/F0Q388vXS7yMermL+j1eooAg8+T/n0m/NP/iqd5r/8+8n5r/jUtFAEXmv/AM+0n5r/AI00ux62sh+u3/Gp6KAK5Y9fskh/74/xp/mN/wA8JPzX/GpaKLAQ+c//AD7S/mv+NL5r/wDPvJ+a/wCNS0UAVzcSL1tJz9Cv/wAVUR1ONSQ9vdrg/wDPu7fyBq7RSs+gFL+1IM/6q8/8A5f/AImpYLtbg4WKdfeSJk/mKsUUAFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD4xj4utoHfvX0v8Kc/8IUn/Xd/5CvmeIZuevevpj4U/wDIlL/13f8AkKXUSO3ooopjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjGJs3ROBya+lvhQc+C1/wCu7/yWvmiEf6RyO9fS3wnOfBS45/0h/wCS0upKO5oooplxlCR5/48V9KfCj/kTB/18N/Ja+a4ATPnHU19K/Ck/wDFH4wBi4fp9BS6ko7iiiimfGNvxP+NfSvwo/5E7/t4b+Qr5thwbjOO/Ar6R+E+f8AhEGz/wA/DfyWk9xI7qiiimMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKa+/y28vbvwdu7pntmsvRNOntRNdXrs15cH94MghcZAx+H9B2pX1A1qKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB8Yw588fWvpL4S/8ig3/AF8N/wCgrXzdFg3P419I/CXH/CINj/n4b/0FaT3JR3lFFFMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGu21eNu48KCcZNUpIklvIQypI6HczZ5THTH41d4J7HFCoqliByxyajdgOoooqwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjOMAXHvmvo/4Sf8AIovz/wAvB/kK+cI8/afm65r6O+Ef/IpSf9fB/wDQVpPclHfUUUUygooooAKKKKACiiigAooooAKKKKACiiigAooooAQADoKWiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+NIyDcEknO7vX0b8Iz/AMUnJ/18H/0EV86WojN1++37f+meM/rX0T8Iv+RUl/6+D/IUupKPQKKKKZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB8aRZE+fU9BX0X8If+RUm/6+D/AOgivnWIf6T8p4FfRPwiOfC0/tP/AOyil1JR6DRRRTKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjOD/AF/J719FfCD/AJFaf/r4/wDZRXztHzPnj71fRHwg48MXA/6b/wDsopPclHodFFFMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+Moz/pHAHJ4xX0V8IP+Rauef+W//sor52TH2k4BAzwDX0R8H/8AkWrn/rv/AOyik9yUeiUUUUygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD4zTi5x157V9EfB//AJFq5/67j/0EV87ICLg/Wvoj4Pf8i3de04/9BpPclHotFFFMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+NEJ+0YPJJBr6G+D/8AyLd1/wBdx/6CK+d4+bg/Wvof4O/8i7d/9dh/Kl1JR6NRRRTKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjGLPn+2a+iPg7/yLt1/12H8q+eIjibpkZ719DfBw/8AFO3Y9Jh/Kk9yUej0UUUygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoopMHeTuOCANvGB7/59KAFooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjKP/XY5619C/Bz/kXrv/rsP5V88w8zfjX0P8Hf+QBd/wDXVf5UupKPR6KKKZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFIqqudqgZOTgd6WgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+MYjm49s19DfB3/kA3n/XVf5V89RcTZ469q+hPg4c6Def9dV/lS6ko9JoooplxnECJ8e9fQfwc/5Al7/ANdF/ka+fY+Zs+9fQXwcz/Yl9/10TH5Gl1Ej0miiimMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+M0P7wCvoH4N/8gS9/wB9P5Gvn5cCb8a+gfg3j+xL3A/5aJn8jQ9yUel0UUUFBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHxooK3BBBBDcg19AfBs/8SS9Ho6fyNfP8f8Arfxr3/4Nf8ga+/30/k1LqSj0yiiimUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRTJY/NiZCzLkdVODQA+ikUbVAyTgYyaWgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD40THndec17/8ABr/kDX3+8n/s1eAR483n1r374NY/snUMdN0ePyal1JR6bRRRTKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPjOP8A1v417/8ABr/kE3/+9H/7NXgMf+ur334Mn/iVX4/2o/8A2ak9yUenUUUUygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD40TPm8ete9fBc/8S7UR7x/+zV4Mh/eV7x8GP8AkH6j9Y//AGakyUepUUUUygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD40XiU4Pevd/gxn7HqH/AP/AGavCAp83ODjNe7fBkFbW+B7qh/nSZKPVaKKKZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANeRIwC7BQWCgk45JwB+J4p1IwDKVYAgjBB70tABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB8aj/AF/5fyr3b4N/6m/+i/zNFFLqI9UooopjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiil1AKSiikwFooopgf/9k=)

인접 행렬 사용

**1. 그래프 구현**

typedef struct {

int n; //정점 개수

int adj\_mat[MAX\_VERTEX][MAX\_VERTEX]; //인접 행렬

char metro[MAX\_VERTEX][15]; //정점의 값(지하철 역)

int visited[MAX\_VERTEX]; //방문한 정점 표시 - 깊이 우선 탐색

}GraphType;

char metro[MAX\_VERTEX][15] -> 위에 있는 20개의 역 이름을 저장/ 번지 수만 인접 행렬에서 알수 있으므로 따로 번지 수에 맞게 역 이름을 저장할 문자열 배열 필요!

**2. 그래프 초기화**

방문한 배열들 FALSE로 초기화

지하철 이름 배열도 NULL로 초기화

**3. 역 사이의 거리 배열 weight[MAX\_VERTEX][MAX\_VERTEX] – 정적 ( 최단 경로 구할 때 사용됨)**

위의 그림에 나타난 거리들을 배열에 저장

무한대 = INF

엣지에 대한 정보 저장 배열

**4. 정점을 잇는 함수: ‘인접 행렬’에 저장**

void **InsertEdge**(GraphType \* g, int start, int end) {

if (start >= g->n || end >= g->n) {

printf("잘못된 번지입니다.\n");

exit(-1);

}

g->adj\_mat[start][end] = 1; //링크 연결

g->adj\_mat[end][start] = 1;

}

**5. 최단경로 알고리즘 함수 : void shortest\_path(int start, int n)**

정적 변수 float distance[MAX\_VERTEX][2]; //최단경로, 몇번지 경유점 저장

int found[MAX\_VERTEX]; //방문한 정점들

|  |  |
| --- | --- |
| 1.2 | 0 |
| 1.3 | 0 |
| 1.4 | 2 |
|  |  |
| ….. | ……. |
|  |  |
|  |  |

<배열 distance의 구조>

최단경로 경유점

start: 출발점 번지 수

distance를 거리 배열인 weight의 start번지를 저장하여 초기화 한다.

for (i = 0;i < n;i++) { //초기화

distance[i][0] = weight[start][i];

if(distance[i][0] != INF)

distance[i][1] = start;

found[i] = FALSE;

}

시작점인 start는 방문 표시 한다.

found[start] = TRUE; //시작점 방문 표시

distance[start][0] = 0;

이제 최단 거리를 찾아서 s집합(found)에 포함시킨다

u = choose(distance, n, found);

최단거리를 찾고

found[u] = TRUE;

정점u를 s집합에 포함시키고

for (w = 0;w < n;w++)

if (!found[w])

if (distance[u][0] + weight[u][w] < distance[w][0]) {

distance[w][0] = distance[u][0] + weight[u][w];

distance[w][1] = u; //경유지점 저장

}

새로운 정점u가 들어왔으므로 distance배열을 업데이트

정점 u를 지나서 새로운 정점 w에 가는게 더 좋은지

그냥 start에서 w로 가는게 빠르는지 계산

distance[w][1] = u; //경유지점 저장

만약 새로운 거리가 업데이트되면 disatance에 경유지점도 저장

<choose함수> -> distance배열 중 최단 거리를 찾아서 번지 수(minpos)를 반환

int choose(float distance[][2], int n, int found[]) {

int i, minpos;

float min;

min = INT\_MAX;

minpos = -1;

for (i = 0;i < n;i++) {

if (distance[i][0] < min && !found[i]) {

min = distance[i][0];

minpos = i;

}

}

return minpos;

}

**6. 깊이 우선 탐색 – 그래프 탐색: void dif\_mat(GraphType\* g, int v)**

: 지하철 역 전체를 보여주기 위해 탐색

역 이름 = g->metro[v] //v = 번지 수

깊이 우선 탐색은 너비 우선 탐색과 달리 인접한 정점이 없을 때까지 깊이 들어가다가 다시 갈림길로 돌아오는 알고리즘

void dif\_mat(GraphType\* g, int v) {

int w;

g->visited[v] = TRUE;

printf("%s\n", g->metro[v]); //해당 번지의 지하철 역 출력

for (w = 0;w < g->n;w++) {

if (g->adj\_mat[v][w] && !g->visited[w])

dif\_mat(g, w);

}

}

**7. 실제로 구현**

그래프 g를 생성, 초기화

각 정점에 지하철 역 이름 저장! -> strcpy(g->metro[0], "노량진");

정점 이름을 만들었으면 이제는 서로 이어준다.

InsertEdge(g, 0, 1);

InsertEdge(g, 0, 2);

InsertEdge(g, 0, 3);

InsertEdge(g, 0, 4);

그림을 참고하여 이어준다.

모든 역 표시: 깊이 우선 탐색 알고리즘 돌리기

출발역 입력 = s\_metro 문자열

도착역 입력 = d\_metro 문자열

최단 경로 알고리즘은 경유점을 도착점 -> 경유지3 -> 경유지 2 -> …..-> 출발지 처럼 반대로 출력하므로 거꾸로 추적 해야함

distance[depart][1]에 도착지 <- 출발지 바로 아니면 출발지가 나올 때까지 배열 distance를 추적한다.

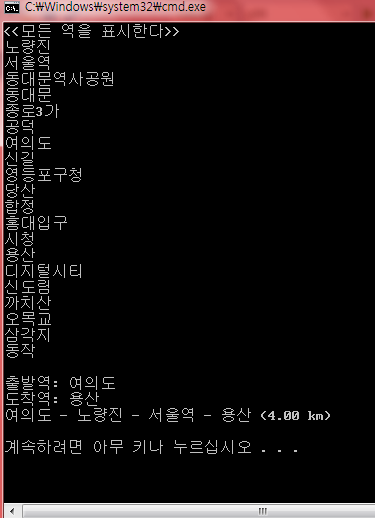
while (path[i] != start) {

path[i + 1] = distance[path[i]][1];

i++;

}

<실행 결과>



**(2) 사전 해싱**

**1. 해쉬 테이블 자료형**

#define MAX\_WORD 46723 : 단어 수

#define MOD 70000 : 해쉬 테이블 최대 칸 수

해쉬 테이블의 데이터

typedef struct {

char word[50];

char mean[100];

}Word;

해쉬 테이블 한 칸의 구조 -> 체이닝을 위해

typedef struct ListNode {

Word data;

struct ListNode\*link;

}ListNode;

정적 변수인 해쉬 테이블 생성

ListNode \* hash[MOD];

**2. hash function 제작**

해시 함수는 이차 조사법에 착안하여 문자열에 맞게 바꾸어 보았다.

* 충돌이 훨씬 줄어 들었다.

int hash\_function(char \* word) {

int key\_add = 0;

int mult = 1;

for (int i = 0;word[i] != NULL;i++) {

**key\_add += (word[i] \* mult + (i + 1)\*(i + 1)) % MOD;**

**mult \*= 7;**

}

if (key\_add < 0) key\_add = -key\_add; //절대값

return key\_add % MOD;

}

mult라는 변수를 생성하여 7의 제곱씩 한 문자에 곱해서 거기에 이차 조사법을 더했다

**3. 해시 테이블에 집어 넣기★★★**

**1) 해시 테이블이 비어 있다면**

->바로 집어 넣기

if (!strcmp(hash[key]->data.word,"")) {

strcpy(hash[key]->data.word, word);

strcpy(hash[key]->data.mean, mean);

return;

}

**2 - 1) 충돌이 있다 -> 선형조사법에 착안**

: 앞 칸으로 한 칸씩 이동한다.

단, 이동할 때 다시 출발점까지 오면 시간이 오래 걸리므로

이 방법은 MOD/7 번까지만 반복한다!!!

**2 - 2) 충돌이 있다 -> 체이닝**

선형 조사법을 MOD/7번까지 해도 빈칸이 안 나온다면

체이닝 함수 돌리기!

체이닝: 새로운 노드 생성하여 단어의 원래 KEY칸에 연결리스트로 들어간다

void chaining(int key, char\* word, char\*mean) {

ListNode \* new\_node = NULL;

new\_node = (ListNode \*)malloc(sizeof(ListNode));

new\_node->link = NULL;

strcpy(new\_node->data.word, word);

strcpy(new\_node->data.mean, mean);

insert\_node(&hash[key], hash[key], new\_node);

}

insert\_node(&hash[key], hash[key], new\_node);

: 연결리스트 삽입 함수로 해시 테이블(hash[key]) 뒤에 연결한다.

**4. 해시 테이블 탐색★★★**

1) 바로 KEY칸에 찾는 단어가 있다면 -> 바로 단어의 의미 반환

if (!strcmp(hash[key]->data.word, "")) {

printf("단어를 다시 입력하시오.\n");

return NULL;

}

**2) KEY칸에 없다면 KEY칸의 인접 리스트를 살핀다**

if (hash[key]->link != NULL) {

search = hash[key]->link;

(\*count)++; //해싱의 탐색 빈도 수

while (search) {

if (!strcmp(search->data.word, key\_word))

return search->data.mean;

search = search->link;

(\*count)++;

}

}

**3) KEY칸에 아예 없다면 ‘선형조사법’으로 탐색 시작**

단, 이동만 하면 안 되고 그 칸에 인접 리스트가 있는지 확인해야함

while (strcmp(hash[(key + i) % MOD]->data.word, hash[key]->data.word) != 0)

//다시 같은 자리로 돌아올 때까지 반복

if (!strcmp(hash[(key + i) % MOD]->data.word, key\_word))

return hash[(key + i) % MOD]->data.mean;

이동한 칸에 있다면 바로 출력

if (hash[(key + i) % MOD]->link != NULL) {

search = hash[(key + i) % MOD]->link;

(\*count)++;

while (search) {

if (!strcmp(search->data.word, key\_word))

return search->data.mean;

search = search->link;

(\*count)++;

}

}

이동한 칸에 바로 없으면 그 칸의 인접 리스트 살피기

거기에도 없으면 앞으로 이동!! i++;

**5. 데이터 집어 넣기**

f = fopen("new\_dict.txt", "r");

파일을 출력한다

fgets(str, sizeof(str), f);

한 문장(단어 + 의미)를 갖고 옴

tok = strtok(str, " :");

strcpy(data\_word, tok);

tok = strtok(NULL, ":\n");

strcpy(data\_mean, tok);

strtok를 이용하여 단어랑 의미를 분리

strcpy(new\_node->key, data\_word);

strcpy(new\_node->mean, data\_mean);

tree\_insert\_node(&root, new\_node);

// 이진 트리 노드에 데이터 넣고 이진 탐색 트리에 노드 넣기

key = hash\_function(data\_word);

hash\_add(key, data\_word, data\_mean);

해싱 함수 돌려서 키값 얻고 해싱 테이블에 집어넣기!!

**\*\*\*\*주의점) strcpy()함수의 기능:** null까지 문자열을 가져와서 복사하므로

strcpy(str, NULL);은 오류가 뜬다. -> 복사할 곳에 아무것도 없어서 복사할 필요x

따라서 strcpy(str, "");를 해야지 “” + null인 문자열이 뜬다.

6. 단어 의미를 찾기 위해 이진 탐색 트리와 해시 테이블 **탐색**을 한다

ans = tree\_search(root, str,&tree\_count);

이진 탐색 트리에서 찾은 노드를 반환

key = hash\_function(str);

hash\_search(key, str,&hash\_count)

일단 입력된 단어의 키값을 받고 해시 테이블 탐색 시작함

<실행화면>

