**WoT ArrowHead Enabler (WAE)**

***Introduzione***

Il WoT ArrowHead Enabler (WAE) è un componente che permette l’interoperabilità tra sistemi Web of Thing (WoT) e la piattaforma ArrowHead in modo tale da far sì che i consumatori ArrowHead possano usufruire dei servizi forniti dal WoT pur usando un protocollo differente e viceversa. Per fare ciò vengono sviluppati diversi server proxy, uno per ogni Web Thing, che fanno sì che i consumatori ArrowHead possano utilizzare i servizi forniti dal WoT raggiungendo l’endpoint del server proxy. Dall’altro lato, i consumatori WoT possono usufruire dei servizi forniti da ArrowHead estrapolando la Thing Description contenuta nei metadati del servizio ArrowHead.

***Realizzazione***

Per la realizzazione del WAE sono stati sviluppati 3 componenti: una **Thing Directory** che ha il compito di memorizzare gli endpoint delle Web Thing presenti, un **wotClient** che ha il compito di richiamare l’azione **ricerca** del WAE, ed il WAE che contiene al suo interno un **ATM (ArrowHead Thing Mirror)** cioè un server proxy che permette di usufruire dei servizi forniti dalla Web Thing attraverso chiamate REST.

La *Thing Directory* è una Web Thing che possiede una property chiamata *Lista Thing* che contiene gli endpoint delle Web Thing presenti ed una action chiamata *Aggiungi* che riceve in input il parametro *indirizzo* che corrisponde all’endpoint della Web Thing. Ciò che fa la action Aggiungi è verificare se l’indirizzo ricevuto in input è presente tra gli indirizzi contenuti nella property Lista Thing, nel caso in cui non è presente l’indirizzo ricevuto viene memorizzato all’interno della property Lista Thing insieme agli altri indirizzi già presenti.

![Immagine che contiene screenshot

Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADMTkAAJKSAAIAAAADMTkAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6MTM6MTgAMjAyMDowODoyNiAxNjoxMzoxOAAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6MTM6MTguMTg2PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAHjApYDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDyq1tZ726S3tInmlc4VEUsT+ArWXwrfx69Fpt/HJbCSVo1uDE2x8A8rnG4cVjRv5cqPjO1gcV0632nweOE1hNRje3luHmIWOQPECCfmBXGcnHyk10djPuYL6VqEdxFBLYXSSzcxRtCwZ/oMZP4VLqWlG01iWwtDNdGMZybdo3Py7jlDyMc/gM1Ykuob/RLG0nvVjnS5nkkkmDkKGCEEkAk5IPTPPWtSXU7C38Zf2nBqMckTQOoeJJA0bCDYM5UdW6Yz74oA519K1CK8S0ksLlLmQZSFoWDsPULjJ6H8qbd6fe6eyrf2k9sXGVE0TJu+mRXV6BeWs9hBFLJn7LYXa3JO5fLV3GPmCkj73UBuvTk1n69Ck97pTT3EcOmyW6wwXCb5SsaEglgVRic5/hA9KXb+u/+Qd/67GBBbzXUwhtoZJpW6JGpZj+AqQadeteG0WzuDcqMmERNvHf7uM1c0+WKy1S5WC8tmt2R4t9zHIEmQnHRAWGeD2xjrWhBeaPbz6hbweUIbiKMK0wlMW4HLL8uH256Z9Oa3hCMkm3/AFqYznKLaSMuy0LUL+W4jgtZd9urNIGjbggZ28D7x7Ciy0O8vNQezZRazRqGcXIKbckAZ4zyWH51fXVIZNcne6mt1jltGthNAshQZj2qTu+c44B70yzu7DS9OuImla7mlmT5rVzHhF+YHLp/ePTH8P52oUrq701/4GhDnVtotdDJgsrq6maG1tpppVyWSOMsw/AVctvD+p3dvcyw2cx+znayeU25mzgqBjqO47VpXt9p16moQW12tot3NHdb5Ecgnb80bbQTwxJHBHFUNOlto7fUrGe6jjFwirHOVcoSrg9huwQPSl7OClZu+j6rcftJuN0rbdCK00iWeO8e4W4gW1jYki2dxvH8DEfd+p6VXtrC8vFZrO0nnVPvGKMsF+uOlaOjfY7Zr77RqNvH5kElumUlO4kcNwnT68+1TWd1ZGzsIX1BbVrG6aRyEc+cCQQy4XrhcfNjtRGnCVru3z8/8gdSabsvw8jIh069uITLBZ3EsYBJdImYADqcgVZi0S5lvLC2V4g9/GJIiScAEkc8f7J6ZrYTX7Vr7S5fOaGKO8mnmjwcIGfI6DngnpS2fiC3t9Q0X95D9nt4FWd2tlZkO5iQGK7uhHQ1cadGybl1X6f5/gRKpW1tHv8Ar/l+JzsdheTWz3ENrNJBHnfKkZKrjrk9BSjTr1rc3C2dwYVXcZBE20D1zjGK6DR73R7SK1mlmjEqRSLJ5omaQE7gAoX5AvOec9TVePV7cTWCtcN5MOmyQOuGwHZXGMe+V56dPSp9lT5buRbqz5mlEz7LRbm7s7i7aKaK3hgaVZjESjkHG3d0/wD1U2WwhXRY7+G4kctN5LxvEF2ttzwdxyPwFa73+nslzc/bgGl05baO1Eb5jYKARnGAMqTx69qot9kHhcWw1CA3AuPP8sJJnGwDbnZjOffHvROnBJpdu/n/AJCjObd337eRnPY3cdqt1JazJbv92VoyEb6HpV7S9OvYtVsp5bO4SJbmINI0TBRlhjJx7j860dU1e1nt7mSyazH2mFI3jdZ/OAG3jqY+COD6Uh1mS48WWxtLlnt5Ps8BBXjaNhIwRx8wNXGnTjUVnfVfr/kvv+9e0qSjtbf9P+D9xT1/Tvs0893PKFlubqUxQBckxhyN5PbngDvg/jHqmlWdjA72uqw3jLOIgiADcuwNv+8eMkr+FaPjZTPqEF7F80DIYMj+GSNiGU+h6H6GudtjGLqLz2dYt43sn3gueSPeuSum6svV/n/X3m8b8kX5Etzp17ZRpJeWdxbpJ9xpYmUN9CRzT7jR9TtIhJdaddwRkhQ8kDKCT0GSK66K70ue6t7PTZYZJJdXinRYVmYsg3fM5lOC3IzjH49pIsXt5YPpjRS2i6uJpsSvI3mNzgb404wp6ZPeuL28luhObX9ev+Rx02i6pb7PtGm3kXmOETfAy7mPRRkck+lS6no72WprZWv2i5kMYcq1q8Tg4yRtPPHrWzrYjvNJiayuYFsBfOZZWllkKyuM94lO3C9FB96Bf6bb+ItNuxqMU0MVqttKY45MoREU3YZRkZPbJ9qaqTavbvoO7/M5pLO5kWMx28rCQMUKoTv28tj1x39Kkk0u/iu0tZbG5S4kGUhaFg7D2XGT0NdFa6np2mnSEi1EStaJdeZLHG6hWdMLjIBPPGcCpvD17bS2tpG8m42lld/aM7l8tWPHzAEjr1UMfanKrJK9v61/yX3icmlsc7HoWo/b4La5sLyBpm4zbOW2j7zBcZOBzxTzpdsNVvbR78RpbJIySSxGMyMo4XaxBUk8Y61p6tCs13pUzXVtDp6wCO2mLSPlY2OQT5YYnJP8IHbtWX4he3n167ubO6juYriV5VZFcbQWJwQyjn6ZHvVRlKT+8pNsr6naQ2OoPBbXSXcahSJkGA2VBPc9CcfhVWr+i6W2sarFaBnjRjmSVY9/lL/eIyOBxk54qpPGsNzLGkglVHKh16MAeo+tbLRJMpC21pcXkhjtIJZ3AyViQsceuBTorC8nuHggtZ5JkzvjSMllx1yByKu6O9gsFyt88YkbZ5azmXyzzyT5fJI7dutaE+pWs+s6g6XFmbO4EYZLqObEmAORsBYEEHqe/euiNOLSbZtGEXG7f9amBJazxKTLBIgDmMlkIww6r9fapU0vUJZGSOxuXdSQyrCxIIxkHj3H51tabJYtPqMKCRtPt2F3EZBnlDjB/wB4HH5VWj1jdYw+dcuJ21H7RMBnkYHP55oVOFk29/8ANL/P7ivZwWrff8P6Rl29jd3jslpazTsn3lijLFfrioWUqxVgQwOCCOlbtxd2d/a3dst4lruvnnVpEfbKp6fdBII9x3rCYYYgEMAeo71lJJWsROMY7O5cs9O+0WN1eTSiGC3AG4rkvIfuoB74JJ7AE0yPTL+a2a4hsrmSBV3tKsTFQvPOcYxwefY1oQj7V4Lmig5ktLvz5VHXYyhQ30BGP+BCtizu4NP07w9fXd6ES2gnZbUK5aUmRxxgbRngEkjpUvr/AF0uZLY5aPTr2Wza7is7h7ZPvTLExRfq2MUq6ZfvbtcJY3LQqnmNIIWKhefmzjGODz7Guk0q/wBDtLOCR54hKLKWKQSidpQ7BxtUD92E59zz+IzbzXpUttJXT7pgbWzaJ128KzFgwwRg5Ujmh6bf1uC/r8DM/s69Nj9tFncfZf8Anv5TbOuPvYx14p8mjanDC0s2nXccagsztAwAGcZJx610dtqGiW2lS+XcRedLppgO8TtMZSPu/wDPMJnpjPb61a1DxNp9wl6qXrOsq3W0FHwd0aKnb2Ye1D0uC1sce+m30Vmt3JZXCWzY2ztEwQ56YbGKrV0Go3On3Wjlrue1uNRRI44ZLRZVYheCJN4CYC4GV5yB1qtc6WukW2lXty5eS4JkktJItrIqsMHk8hhnBwKdtQ6FKXS9QghilmsbmOOYgRO8LAOT0AOOc+1ObR9TRog+nXamZtsQMDDefQccn6V0o1Kx/tG+lhv/ALW2qXcLRw7HBiAkDZfIAyPujaT1NV/EN3BAur2rXovbm71DzMKr4gCFhyWAyfmxxkYHXpS6f15f5h1sZOp+HtT0m68m6tJvmcIkixNskYjICkgZPtTNV0o6deQWyNNJLJEjskls8TK5/h2tyfqOtW9fez1LVft1tqEO25KBo2SQND8oBLfLggEfwkn2rR/tHTbPW9HvFv4rmO1tkt5PJjk3IwVhvG5QCASD68dKAOem0rULedILiwuopZBlI3hZWb6AjmmzaZf280UM9lcRSzY8pHiYNJnptBHP4V0emarYaS2m276gtyIbx7l540k2xAptAAZQxJPJwPTrVSy1jy7TSyt7HHd291PK73KO6hWVfvYBJ3YYcc89utCAyv7NlttQhttWSbTxIRlpoSCoPG7acEior2zmsL2W1uV2yxMVbHQ+49u9X9VisLi6tItGRXnkXbKlsJDGXLYATzPn6Yznv0o8TSI+uOkbiTyIo4GcfxMiBWP5g0f1/X9dRmTUtvazXbOttGZGRC5UdcDrgd/wqbTbyKyuGkng89SuAuIzj3+dGH6fjVo31pc6pHct5llHCu7EQQOzA8BSiKAfcjj36VpGMXa7Liovd/16mVVzSdP/ALU1KO1MohVgzPIV3bVVSxOO5wDxTdSvRqOoS3Qgjt/MOdkQ4+v19a0PDBD6jLbqoWSW3mCTjO+PEbHCjpz0OQT6EHmo7ktK9kzImESzMIHd4wflZ0CsR7gE4/M0yiikIKKKKACiiigAooooAKdF/rk/3hTadF/rk/3hQA2iiigAooooAKKKKACiiigAooooAKKKKACiiigBnme1Hme1MopAP8z2o8z2oilaGZZECFlOQHQOPxBBB/Gty90v+0PFr2dsqwqyK5EUX3R5YZsKvU9eB3rSMHJaFKLktPT7zItr64sphNZzS28oGA8TlWH4ilub+5vZvOvJ5biXGN8shZsfU1t2/h23t9Y06PUDdC3u2wsctt5bkhsFWG7gc5yCaw7xLWOfbZSyyp3MsQQg56YDNmiUJRSbHKnKKuyLzPajzPar2gy+Xr1mpjhkWWZI3WaFZFKlgDwwI/HrS3lg0+t38Vt9niWOdwFkmSIAbjgDcQPyrPW6RndJXZQ8z2o8z2q9aaQ8189tIZHZU34skFyx+m1sd/Wrd54Ynt2ZLdzNKJAvllNjbTHvBOTwcAjHqO9aezm48yWhpGnKavHUxvM9qPM9q14vD++68nzLqX9zFIRa2hlZd655G4AAeufw9JdP09LPWNQsrhopJ4YpVUSW/mI21SSeWBU8cHB60/ZTT18/w3KjRk2vOy+8w/M9qPM9q1dNstNn0S+nvJZ1lhMeCkIbYC2OPnGc++MVkuFEjCMlkydpYYJHuOcVDi0k+5Di0k+4vme1Hme1blpp+jyeFJLy6nukuFukjZ47cPtyrHaAZACDjOTgjGKuQ6JZalo+ixLcC2vLiOYRhbfPmkO2N7ZGBwAD830qXoQtVc5fzPajzPatmyigfwhqcieW8yPEX821BZAWIGyTfkZ7jbUkPhu3ltrb/iYsLu6tHuooBb5XChjhm3cZ2nGAffHc8w62MLzPajzPaugTwvbiwaW51CWOdbAXxjS2DJsJwq7y455Hb25xXOUbOwdLj/M9qms7v7JfQXGzf5Miybc4zg5xmtG80O1tEkQ6mrXS26XCxGPaGDBTt3FvvckgAHIHXnAlvvCs9lYTzMbjfbKry77YpEQcA7JCfmIJHYd8ZxW/sqsHe23p/XQx9tTaSvv/AF+pWu9Vtbr7QRb3aefIZSn2sGMOc4O3ZzjJ7596zPM9q25PDE32ATwG53eZHHi4tTCj7zgFGJ+YZx1A4OatR6Vp8doLdXN041SGCZ2hEfBDhlU7iSDj26CtJUqtSTct/l+hPtqcV7pzaTtHIrxko6kFWU4IPqKtXGs6jdSRSXV9dTPCd0bSTMxQ+oJPHQflW5qOhwbmiey/suQ34t7Y5c+fGTgttdiTj5TkYB3Yqk/h2B7xbSx1OOe4Fz9nkVk2AcElxySyjBB4HPrkVk8PO+1/6/4JSrU3qzOu9VvdQ2fb7u4udmdvnSs+3PXGenSq3me1bVt4et9QaA2GoM8Uk5gd5bfYUbaWBwGOQQD3B9qIfDiXslqdOu3ngmeRHc25DIUAY4UElsg8dz0wKI4epbRfl5f5oftqa0v/AF/SMXzPapba9uLOYTWk0kEq9Hicqw/EVsnwo/26yhM8sEd2khDXVuYnQoMncuTx05B7+1Gm6RpMusafG1811BcSFCgi2tuDAYYb8qpByG6+1NYeo2ovqJ16dr7/ANf8Ax7q/ub6bzb2eW4kxjfLIXOPTJqHzPatCHTrS9uJorG7mYpA8qiWAIXZeSow57AnPtjFWbDQopdWsLa4mLLLB9puERcGNApfbn1KgH23Cs/ZyUb9P6/yNOeN+VbmN5ntR5ntV9dVh+23076dblbmF4o4goCwE42svHUAdep65rR0i+h1DxxA8en2sNtdzojWrQpIirwCBleOnUAVhKbWthyfKmzn/M9qPM9q2fC0EE/iSKObyy5LCOOa2E0THB+8Ny/Udeai0XRP7Xiu5N8/+jhT5Vrb+dK+4kZCbl4GOT7ih1Em79LfiNtJtMofbbj7L9m86TyN27yt5259cdM1F5ntW3pWn6RcaTqs13NdB7dVKMtuCUBkAzjzBknOCDwPU0zR9Bj1ieRYZL5oxKI1eCxMu0H+J8NhB9CT1odVa36Cc116GP5ntR5ntXQ6VaWsbavaahptrczadBLIJTJKCzq6rg7XAxyewNTW+l6fqmjaUJJUsJ7u8mijEVuZNxJTaCS2dozjkk8/U1LrJMTklv8A11ObiupYWYwu8ZZSpKMRkEYI+hoe6lkjjSR3ZIwQisxIQE5wB25Oa17S1iXwzrH+ra5hMYkEtsGKfvMfu5N3Gc8/LzTrHw3DeW1iW1Apc38UrwxCDKgoWGGbcMA7eCAevI4yW6sUm30/yuPmSMPzPajzPaugs/C9vLZRy3d/LDJJZyXoSO2DqI1J43Fx8xx0x+NUotZtY9JFm2lW7yiCSL7QQN5ZnDB+nUD5ev49qftE9I6hzX2MzzPajzPatRIIr3wvLMsSR3GnyKGdRjzY3J+96kN39DjsKyRjcN2QM8kCtOthjvM9qPM9q2dXsdKtbexa0luPNmtlk2tAAshLEEk7ztOB0AI496s67ots17qMmnTDfbzIHt1h2Ioc4AU55wcZGB171u6E9lqY+2jp5nPLMyOHQlWU5DA4INLJO8sjSSlndyWZmOSxPUk1vXPhCa3QkyXAMc0cUrS2pjQ7jtzGxPzgH2HrVPUtFhsrWaW2vTcm3ufs0oMOwBsE5U5OR8pHQUpUakVdoca1OTsmZfme1Hme1aviGCKxvo9Jt4VDWihZJAvzSyEAsSeuAeAO2Pc1avtNtX8SW2gIyWqQEW73Pl7mklPVm6HG7AAzwPxrH0NTA8z2o8z2rTTQiIbX7RLJHPcXLwiFYS7bUwCwAOSdx2gdyOtS6rpEvh5rK7TzCJw5WO+swjqVOCGjYsCOQQef0oGZUVzJBKJIHaORejIxBH4imeZ7Vt+IGi07xnO8NrbmKJ0byDGBGRtBI2jjB56VX1TSVi1uS3sWQQuizwmaZYxsdQwG5iASM498UK72BavQzPM9qPM9qtpZQ294kWpzKkcinEltKk2w9idpPGeo64rT0rQZbXxRFDqtuHtbciadyMxeXgkMx7Kcd8elVytK7KcZJXsYPme1PiuZIJllgdo5EOVdGIKn1BHSkuJ2urh5pFjVnOSIo1jUfRVAAqKpJJprqW4maWd3lkc5Z3YszH1JNM8z2plFAD/M9qPM9qZRQA/zPajzPamUUAP8z2o8z2plFAD/ADPanxSfvk4/iH86hp8P+uT/AHh/OgA8z2o8z2plFAD/ADPajzPamUUAP8z2o8z2plFAD/M9qPM9qZRQA/zPajzPamUUAP8AM9qPM9qZRQA/zPaimUUAFFFFAEkEixTK8kKTqOschYKf++SD+taEuvSyaml8lrbRShdjhQ5WVdu3DBmPGOOMVl0VSnJKyGpNbFwaj5V9BdWdrBavCwZRGXYEg553Maiu7lLqbzI7WG29VhL4J9fmY1BRS5m1YOZ2sW9Nvhp16lz9lhuXjIZFmL4VgQQflYc8d+Kmn1u6a/mu7InT3mOZBaSyKGOcknLE9/XFUYopJpNkMbSOQTtRcnjk0ylqS0mtTRg1y6Q3H2rF8tyqrKLl3bO05HIYHj61YbxRfFpmSO3iMvlfcQjZ5YwMDPp1/pWNRWiqTSsmXGcoq0XY1z4jnka48+0tZUmlWXy2VtqMowMAMOMdjkUkfiCRNSub57K1lnuC24v5gChhggAMOMHvmsmil7SXcr2s+/mXrbUzbNcqtrA8FyAHt337Rg5GCG3cfWqbsGkZlUICSQq5wvsM802rdvpl1dWM93AsbRW43SDzkDqOBnYTuIyRyBipbbXoQ5N6EljqzWdnNaS2tvd28zq5jn3gBlyAQVZT0J71Lba/dWsmnPHHDnT9/lAg87iSd3PPX2rLopEmpZ62LPS5rEabZypPjzZJDLufBJXo4AxnsB75pI9euop7SVY4S1rbNbJlTgqwYEnnr85/SsyigZ2l3remXOkfZp7xZbVbNES3RrlZfNCAD5ciEANznB4Hc1yrX27SksfstsNkpk+0CP8AetxjaW/u+1VaKHq7i6JFi9vZL+68+YKr7ETCAgYVQo/QVZutXa8PmTWdt9qO0m6XeHJGOcbtueOflrOoq/aSu3cnkjp5G1ceJ7mYTFLW1glnlWaSWNWLM6nIPzMQOew4pkviKeTHl2lpAPtS3beWjfNIM8klicHPTp6Y5rIoqvbVO5PsYdiz9vl/tb+0Nqeb5/n7cHbu3bsfTNLHqNxDqv8AaELBJ/NMoIHAJOeh7c1VoqFKStZ7F8sX0Og0vxBHHqlp50FvZWUUzTOkKuQzFSMnJJ9sDgZqmNenikt/s1vb28MG7Fuiko+/ht24knI469Bxisuir9tNKyf9afhoZ+xhe/8AXX/M0I9V+z3iXNnY21uyoyFUMhDbgQSdzE9D2qraXUtleRXNucSwuHUkdxUNFRzyun2L5UbGn3ts2tw3z/Z9MS3YSMsKyN5vOSACW5PTkgUy31tovE39qyRb1aRt8Of+WbAqUH/ATgVlUU+d8vL0EoJPmJ76O3ivpUspvPtw37uQqVJXtkHv2PvU+k6mdIvku47WC4ljYNGZt+EI7jawz+Oao0Vm0mrMt67mrY64NO1Q39vptn5gIMasZSsZxg4+fJznuT7YqO31SG2umnXSbNjvDxqzzYiI9MSZ6885rOoqeRCaT3NOHXbhLy+uJ4obkX+ftEUqkK+W3Z+UgjB9DUtn4iksoPISws5IluTdRJIJCInxjj5+QAB97NY9FHs49gcUzQXWrhLrUbgJFv1FHSUYOFDsGO3n1HfNEGs3FumnqiREafOZ4sg/MxKnDc9PlHTFZ9FHJHsOyZrW+veRZ3Vu2m2cwuzmZ3Mu5/m3Do4AwfQfXNMtteurSTT3jjhJsEdItyn5g5YnPP8AtHpisyil7OPb+thWR2ia1pkui2lnd3imzS02T24a4WYyDJ+VVxCfmwQW/GuLooohTUG7dQjHlVjTF5BbeHGs7dy9xeSB7g7cCNUJ2p7kk7ifoPWq8t/5ulwWX2W2TyXZvPSPEr57M3cDtVSitCi9LqjT2MNvPbQO8CbI5zuDqu7OOG2nqeo71JLrl1NJfOVjVr1kaQqCNpU5G3njn61m0VftJ3vcz9nHsaU+sm4uVumsbVboSLK06BwXYHOSN23k9cAVFPqk9xBcxOsYW5uftLkA5DfNwOenzGqVFHtJdxqEUauuXlvqU0OoRPi5mQC5iIPyyKANwPTDdfY59qNbvoNQvItStpClzOoa4jwRslHBYHphuo5459qyqKgo2n8UXz65FqhjgEsSsojCkIQ27dxnPJZicEcnjFRXOufals4pNNshbWe/y7dPMCndjOTv3HkZ6/pxWVRQBq3upRa9rEc9/Hb2AdgJ5YFkbI4GdpZucDjGPf1pt/rU8+tS31jJLaZAji8tyrLGoCqCR7AZrMooTa2HtqXk1i9F4l1PO11NGpEb3DGTyz6jJ6jqKm0LUls/EltfXzuyCQmVzljgggk+vWsuinzN7jcm1ZskuIkhuGjinjuEXpLGGCt9NwB/MVHRRSEFFFFABRRRQAUUUUAFFFFABT4f9cn+8P50ynw/65P94fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGr4eWFtTc3EEdwiW8r+XIMgkISK0NJmttVu2aWzhS6htX2LDbo/mvu4Ii+VSQpPHfGea5qito1bWVtv+CaQqcqtbr/l/kddazJbeKreOG0a2kmgKSLc2SRF32sFKoc7c8DggE1Rt7K8u/7Shu9P23v2ZWihFosbffXlUCjtnkDpXP0Ue1vuu/4l+2vpb+tDrZreHTpb0vZWzyQabAwV0VlWQlAW9Cck/XvmqkV7DJpN/fxafaJOjQIN0KsobDBmC4wM46YxXO0U3Wb2X9Xb/Wwe210X9WsaXiGGODX7qOCNY03AhFGAuVBwB6c1f8P2VtrGnTWcqxxy286XLTbRuMP3ZBn0Aw351z1FYt63RjN80mzt9BtBqc82pRWsIt5r/YYItNjn2J1w24gRJg43Dnr6VWsNFuxc+JUsLC4e3EUsEJSJmBImT5Qe5wOnWuRopafhb8Bdbmpp9veSaZqi29hBOkcatPLIo8y3AbquSCPQ4B4rLq1FqN1BYS2cMgSGY5k2ooZ/YtjdjjpnHtVWgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/65P94fzplPh/1yf7w/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAkgMKzqblHkiB+ZY3CMR7Eg4/I1f1GytNO8QG3kaZ7MMjEggSbGUNj03AH6ZqhBBNczrDbRPNK5wqRqWZj7AVteII57nxDHpluiu8KxwIoAL79igqz9ThsjknGMDApoRQvtJltdYFhCwnMhTyHHAlV8FDz0yCPpVW6tZrK7ltblNk0LlHXIOGBwRkcVs6l5Go+IrWzjmjaC2iitmm81Y1YIuHYM3HrjPXiszVYrODVbiLS5nntEciKRxyw9e1SMqUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/65P94fzplPh/1yf7w/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKtabZf2hqMVtv8ALD5LNjOAASePXAq1a2ljqF/st0uIYIo3ll3yB3ZVGcDCjBP41Lkkawoymlbq7Iy6K3rfSbC6gS8H2qK2MUrOhZWcMgB4OACCD6DnNMXTNPe4s3MskNvcwPIEllUHepI279uACR1Iqedf1/Xka/Valr6f1b/NGJRWyNKiSa6luYZ4re2hWXyxMrtJuICkOF245znBqWzi/s/XtKmsJZ4orwxnazYYAvhlJGNwyPTkY4p86EsNPr/Wtr29TBorZtdNjvbvUZpzmO3c/KJki3MzED5n4A4NUtUtYLO+MdrMJYyqsCHV9uRypK8EjpxQpp6Ezw8oRcun9Ip0Vs+GbiaO/mhjmkWKW2m8xFYhXxE2Mjvio7OysU0pL7URcSLLcGFEt3CFQACzElTn7wwOO/NdKpNpNf1rb8zjdSzaaMqiuttPCUH2iVLhbu5RL77MWtiE8lAM+Y+VPqPQDB56VSthFp2kapqNjy/nizt5Gbc0asGLMDgclVxnA6mpnSlCN3/W3+aCFWM3aJz9Fa2meJL3SrNba1WEosry/OpJJePYe/pz9aL2GJPCulyrGiySTXAdwo3MBsxk98ZP51z8zUrNF31szJoqzF9h/s+fzvtH2zcvkbNvl4/i3d8+mKrVdxhRWs/iS9fSDpzLD5H2dbf7p3bQ+8HOeuePp+dPl0BotAS982Ay+a6sBdxFdoUEYweW5PA56cURUmm2tiHNRspaXMait68uZ7nwPY/aJpJfLvZY08xy2xRHHhRnoPao5/8ATvCUV1KP39lcC2D4+9GyllB9dpU/gfYU3pf+v63NO3mYtFWbj7F9ltvsn2j7RtP2nzduzOeNmOcY65qtQIKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT4f9cn+8P50ynw/65P8AeH86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD4J5LadJoHaORDlWU8g1ZOq3Zuo7lWjjmjJIaKFEznrkKBn8c1THJqzeWZtL02yzwXJGMSW77kbPoaOW+ti4znFaPQe+rXkjZMqqPKaIKkaqoVuoCgYGfUc01NRuEEQzG6woUjWSFHCgnJ4YHuetPvtMaxuRbfaIbi43bGihDko3pyoBOeOCalOjOmsjTJ7u2hmyFZmLsqucfISqnkE4PbPelyK9rDlUqRb5m/v/AK7fgRDVr0XRuPNG8x+WV8tdmz+7sxtx7YxQur3i3ouw8ZmUBVLQowQDptBGFxjsBSf2ZMda/svdH5/2j7Puydu7dtznGcZ9qqyxmKZ42wSjFTj2pcqtewvbTvbmffctrq14tzJOrxhpV2yKIU2OPdMbT+VLaazfWOo/brORILjaV3RwoBgjB+XGP0qjRTSS2CVSclaTuXLHVLrTdxtDCpYEFnt43OCMEZYEgEHpT7fWr21Z/JeIK8glKNBGyK46MqlcKfoBVCrunaa2pNKkdzDHJHG0gjk3ZcKpY4IUjoO5FU6koq99jJU4zdras07DW7VbGKK/eUyLcPLIzWkVz5u7bnmQ/IeDnGc5zVaHVrUnUree2MVjekukcWGMDgkoRnGcZIPTgmqtjprX8Nw8dzCjwRtKYn3bnVRkkYUj8yKZDYSz6fPdxFGW3KiVAfmUHgNj0zxnsSPWnKq5rlfQUaSg+ZdSrWhb63e21klon2d4I2ZkWa1il2k4zgspIzgUyw0x76G5n86G3gtUDSSzFsDJwAAoJJJ9qpVDSe5VkyzFqF1Dp89jHLttrhlaVNo+Yr05xkfhVaiiiyQBUxupjZLaF/3CyGQJgcMQATnr0AqGimFkzRl1y9m04WL/AGb7OOQq2cSkHAGQwXOeBznJpLrUIjo9tp1orrGrGadnxmSUjHH+yBwPqT3rPoo3A09T1gX+nafYwwGK3sUYJ5jh3YscnLADj0GOPU1mUUUAFFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp8P+uT/eH86ZT4f9cn+8P50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJ7Pz/tkf2SUQzA5SQyiLaf94kAfnW5qdw1v4tjvFmtZklMYMm+OccKoYnrg5B5OD6VzlFawqci073KUrRsdVb6hFcfEaCSYwGBbwiOSONFByflYlR83ODk5rI060nHiJI7hoopYJw0xuJkjA2sN3LEAn261mVPd3k9/cefdyebKVClyBlsDAzjqcDqeTWfNqmKo3UlJvqbF0vkeOjMs9qyvemdJBcqY9pkJBLrnb/MelU7SSwhvrn+0kWZdxCFEaQZyeRiROPfmsyihOyS7GUoczbvuWtQe1kuy1gmyHAwNhXn6F3P61oaTqL2Hh/UzbXPkXLyQeWVYB8fPkr3HXkj196xaKicVJWf9a3NacnT1R12pG31FtVhtry0VpbuCbc8yopGxtzA98E8gZPtSgR3HjTU7uO6tPs5E6LI91GgYtGwXGWGRkjkcVyFFYewsrJ9Lfgl+hv7fVO3W/wCLf6m9oNo0ct/5s9pH/os0A33kS7nK4AGW5HuOPemeHUMN5qBlK+RFZTrOQwKkFdoAI4OXK461iVMt5OllJaJIVgkcO6AAbiOmT1OMnjpWyi02+6MXJWSXR3NaxKt4P1UQAo6vD55c7g43HbtGBtweud2fasOrNnqFzYiUW7LtmXZIkkayKwzkZVgRkHoeoqtVkhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/AK5P94fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFmzspL5plhZA0UTS7WJywXkgepxz+BqT+zGUWxmubeFbiIygyMfkXJHIAJ5xwBmo9PvG0+/iuUXd5bZKk8MOhH4jIrQt9f8jVZrvyHCPD5EQjl2vCuABtfacHAxnHc1rH2dtd/+H/4CNY8lve/r+tRieHrmS7aGOe2Ki3+0iYuQjR+uSMj8QOhqnf2D2EkQaWOZJoxJHJETtZTx3APUEcitG88R/a5pX+zv+8svsmZJy7fezuLEcn/AD7ViUqnInaH9av9LBP2aXu/1t/wTW8MxW1z4gtLW9tI7mK4lWJg7Ou0E9QVYc/XIqTw7YW17rZhuUgmUB9lvNLJH5hwejIpxjGecZqtomoW+lapFe3FtLcNA6vGscwjGQc85Vsj8qsaZq+n6brTX6WF1IFz5UZu1G3KkNuPl89eMAY96z6GPf5FXT9Je/tbi5a4htbe2KiSWYOQC2cDCKx7HtirmmaJZ32m6jcTanBE1qoKZEmOXC7jhCcHPGOc9QKZper2ulX0lxbRajFkjYIb8RnaOdrny/mGR6Ckt9aiW61I3FkpttQBDwW7+V5fzhhtOCBgjpinoBDZaSl7cmFdSsosyiKJpC4EpPQgBSQOnLAdfrTRoeqs8ix6ddSeW7RsY4WcBgcEZAx1rT0fxRFo9u0Fva3Sp9p89TFeeWzDGAkhCfOo9tvU1Qn1yeS8uJo4bVVmmeXbJaxSldzE43MuT1o0v/Xl/wAEmXNb3SXTre3n0TVluLOP7RawiRJtzh1PmIpBG7bjBPbNY9a+m6rYWdjdwXNjcTPeJ5cjx3KxgDcGG1fLODlR3/CqcNxZpp9zDLZebcSFfJuPOI8kA8/KOGyPXpSLWw8aWy6XHfT3MECS7/JRw5aTb1xtUgc8ckVYHh6c2qS/abXzJLc3McG9vMZAMntjOAeCecHGaXT9aj0+wkgSK5kMiMrxvcjyGJGMmPbyRx/F1FXbvVrW0gsntY/NvBpwh80TgpFncD8gGd2Cep79K6uWly3v0/HU5XKrzWKEkNtJ4VW6W1jiuEuhCZEZ8uuwnkEkZz6AUT2dunhmC5jWF5WuNjzJI+5flzsKFQOOuQTSf2lZf2CdPFncbjIJvN+0rjft2/d2dPbOfehtSsjoQ09bO4DeZ5vmm5Ujft2/d2dPbOfek3DXbZdOunkNKemj3/D7x+p6Pa2VnazQ6lDI8sAkKYky53MPl+QADjuQeD7Uy8s7ew0S08xC97eDz9xJAiiyVUAdyxBJJ6AD3qOfULe6023hntpPtFtH5UcyTAKV3FuV2nPU9CKs6hPBqOiWFx5yrcWaC1miJG4oCSjqO4wSD6YHrWVXlcnybf1/wDWnzJe8VpLaK20OGaVN1xdSFoyWPyRrwTj3bI/4DTtWsoo7yCSyXbbXkaywjJITPBXJ9GBFRarepfXu6BWS3jRYoUbqqKMDPuep9zUkeoRnR0tZ1Zpbefzbdh02n76k9hwCMd81jO/MnHb+v6+8ulfkfNu9f+B+hNqPh250yK4eW4tpmtZFjnjickx7s7SeAMHHY5GecVJeWttBZ6fqE9gbYySkSWhZwsqDB3rk7gCDjr9KzdRvP7Q1O5u9nl+fK0mzOduTnGaXULqO8uRJDC0KiNU2tKZDwMZyfp07U6d/ZNT3dvl3/rzN5OmnLl2/rX+v+AW5tEdvEQ020dSJmBgkc4VkYblOfpUN/pT2NvDOLm3uYpWZA8DEgMuMg5A9RyMg+tW7XXI7f+zLiSFpbqwZk64EkfVRnk5BJHTpiorDVYIYLKC7t2eO1uHuPlP3yVXC47DKjJz0PSsoe05knt/w+v5Cm6dm1v8A1p9+gl7Da6bfWsElsJmgVTdqXI8xjyVyDxgEDjvnrTdU0xLPV1t4JR9nnCSQSynH7twCpb0xnB+hqogk1DUB5syLJcSfNLKwVQSeST2FaWoXVnqGvwIJkSxt0jt0lmDAMiDGSFBYbiD0Het92c8U4xs/6ZmXlt9jvJbfzoZ/LYr5sD7kf3B7ioau6u9hJq9y2jxvFZF/3KOSSB+PNUqlbFvcKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/AK5P94fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFACojSOqIpZmOAoGST6U6SGWGZoZY3SVTtKMpDA+mKksphBexSNEsu1hhWZgM+uVIPH1robZbaP4itHMk0uL3EZ87kEN1YsCW/MH3rWFNScVfd2LjG8b+a/G/wDkc9dWV1ZOqXltNbswyFljKEj8aT7Hci6FsbeX7QcYi2HccjI469K2tHS0uvF6MkL7IxJN5c8gk3uisw5CjgkDjFVdEvJpPFdtdzmSaVp/MdghdmJ5JwOT+FZpJyS7kVvc5uXoUbSwvL+Ro7G1nuXUbmWGMuQPXAplva3F1P5NrBJNLyfLjQs3HXgVpeFgR4v0wEYP2pMg/WrPhR0/4SYQvFky+YBIsskbx4Vj8pRh1980ulw7/I5+itnQI9Nl8+O+Fubpygthd+b5RycMCYjuB6Y7dc1paYRp+n+IrW60u2eaBR5iM8h6SqCvyv8AdHXI59SaLCOUorp/D+m217turuzshBcXggRJZJ+vUpGI8nOCOXJHT3rHvdMli1HUIrSGaaCyldXkCFtihiAWI4HSh6AVI7eaWKSWKGR44gDI6qSEB6ZPao62NNdW8Pasgj2skSP5iSOC37xRhgG2kcnqKv6dp+nTRaTbzWQeS/jl3zGVgUILAFQDjPA65HHTrndUXJKz3/zaMZVlG91s/wBLnMVO1ldJZrdvbTLbMcLMYyEJ9A3Tsa0ZorWw0Wxl+xx3Ut4js0srOAhDbdqhWAyMZOc9RTLX/kVNQ/6+YP5SUvZ2un0RXtLq672/GxlU9IpJQ5jjZwi7nKqTtHqfQV0P9jWxmmxbMY00gXOctgSFAd2c+ueOlWRaw2Ntqtpb2YxFpyM92S5Zy+xvXaBzgcZ+XrV/V5JScul/wv8A5Gf1iOlvL9P8zkqK6bV9O0iwt57UvAlxHEjQspmMsjEAndkbNpBOMdOOTVW8tbObRjcaTFbukCR/aGYyidCeDkE7CC3931FRKi4tq60/4P8AkVGspJOz1MYQymAzCNzErBDJtO0MeQM+vBpldJqFuslxoGkCTyrWSGGRmH9+U/O59T0H/AasvpmnXBvU/s0WX2LUIrdSJXJmVnKlW3MfmwM5XHfisra2+X6G19LnJUV1WpWmmxW2o3EGlRxLp9+tvHvllYXA+cFWO4cjaD8uODUXjK6hPiWdBp9upVo3MgaTMo2A4OXxj6AH3qRnPz209qyC5gkhLoHUSIV3KehGeoPrUVdfNYwar4m0eKZJPKm09JTCsztnCM3lqXYkA4wBnjPFGm6ZpmqJp91Pp62qyy3ETwRSuBKEi3BlLEkEHjqR/Kn3/rrYEchRXSPBozf2Lf3Vp9ktLmSVbiKF3dcIwweSW/iGcHoOMGqWs6e0c9o9rBa+Tdp+4NiZWWUhiDxIS2c8Y49qBGRRWlYaeTd3lve28iyw20j+W4KsrhcjI6/hWja6ZZR2kE15aMxOnyXDLvZSzCTCn2GMfhUSmo/16/5HVSw06quv61S/U5+KKSeVY4Y2kkY4VEXJP0FNZWRirgqynBBGCDWxp9xZvr1gbW08rzGSORBI4CMWwWRg27p6n1qSxQ3h1XS13M8hMsIJyS6E8c9yCfypOVug4YdSWkutvwuvv2MKiukmgikvJ1ZbZ7XTYkt987uE3Z5OI/mJLbvb1ovNP0/T21V3tPO+zyQiFGkcKu9SSD0JH5Hge9L2i/r5f5lvByXVf8Mm3+TOfhgmuGK28TysFLEIpYgDqeO1R1u6XLaSa1cpZQPHBLFIUJkdXjAQnGVbkZHfPFM0SwimiWW6ht3jkuFhUzPJlj1KqI+c8jk8dKfP38iFh+ZLle7a8tLeXmY/lSeSJdjeWW2h8cZ9M+tSJZ3Mts9xHbyvAhw8qoSq/U9BXQrFb21h9kez+1r/AGrJCiM7A4wo4wRk498e1VLaGO2u9cggbfHHbSKreoEi0vaXWhp9Us0m9/z1/wAjDoroLWx0yLS7OXUGhUXQcvI5l3rg7Rs2grxjPzZ69qgsbWzurDybVIJr/MhKzmRSygZBQqQvQE/N3p861M1hZOyurvpfXpb77mNUggma3acROYVba0gU7QfTPrSra3DWrXSwSm3RtjShDsVvQnpmtGFlk8K3QCbDFPHysj4fdu5Zc7c8DtVSdkY0oKba8m/uVzJpyRSSK5jRmCLuYqM7R0yfQc10D2Nh5DQLZgSDTVuvO8xi2/ap6Zxjrxjv+FTfZo7K31W1gtABDZLuuiWLOWZD67QDzgYzx1PNQ6iOqODldXat/wAC/b/gHNtBMsCzNE4ickLIVO1iOoBqOta6ZZfDFo6p5e24ePasjlThVOdpJAJJPTFTawulWlxc2cVkyOqIY5RIxO/AJBBONuD6Zz+j59bGbw/u83MrWX438vIxnhljijkkidY5M7HZSA2OuD3pla2pOj6RpcqxBAfMBiEjlOGHQMxxnvjFJqP2aCO3i/s+GG6z5kqo0mAp6IQWJz3PQjIHrTUrkyo2vrsk/vS8jKpURpHVEUszHAUDJJ9K3DaWlzqdhp7W0drM7j7QYmf5c9E+djz6+5x25hvILeXSpbqOzWyeG58lVV2IcYyQQxPK4HI9elHOhvDTSbutP8rv7vP0MvyZftHkeW/nbtnl7Tu3ZxjHrntTWVkcq6lWU4IIwQa2fELGUaZfuSLm6tFeY55ZlZk3/UhQfrVnVIY73VNJuLiaOCS9tY5Z3lDEM4Yrk4B5YKD9TzWiWtvOxyt/lcwri0ubMoLu3lgMih0EqFdynoRnqPeoa0vEcrzeJtRklR42a5fKSEFl+Y8HBI49jis2pTurjas7BRRRTAKKKKACiiigAooooAKKKKACiiigAp8P+uT/AHh/OmU+H/XJ/vD+dADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAlt7q4tJvNtJ5IJMY3xOVOPqKkl1G9nuEuJry4kmj+5I8rFl+hzkVWop3Y7u1iezvZ7G+ivLZys0Th1brz7+tPuL0HU3vNPRrLL70WOQ5jJ6gHg4649vWoIopJ5VjhjaSRjhURck/QVN/Zt99q+zfY7jz8bvK8pt2PXGM1N7ByyktrhaajfWEjvY3lxbO/DtDKyFvrg81MmuatHPJPHql6ks2PMkW4cM+OBk55xUC2F487QpaTtKhw0YjJZT7jtQmn3kly1vHaTvOgy0Sxksv1GMjrRdD9nLsTR65q0MsskOqXkckxBkdbhwXI7k55qC3vbqzuDcWlzNBMc5kikKtz15HNLFp97PM8MNpPJLH99EiJZfqMcVNp2nx3txLbzSyQTKjMq+VuB2qSQeQR09DScklcqNKcmopbv8RItZ1OAzGHUbuMzsWl2TsPMJ6lueT9ahW+u18/bdTD7T/r8SH97zn5vXn1pLeyurvd9ktpp9gy3lRltv1xUNMizSuW7fVtRtIRFaahdQRg5CRTMqj8AaiW7uUaIpcSqYciMhyNmeuPTrVm2sIbnSry5FxIs1qquYvKG1gWC/e3Zzz6VBFp95PavcwWk8kEed8qREquBk5IGBWrVTT7zJcmotvqN7awvDa3lxDE/wB9I5WVW7cgHmnpq+pR232aPULpYNu3ylmYLj0xnGKS20rULyLzbOwup4843xQswz6ZAp8Gm+ZpNxqE8vkxRsI4xtyZZDztHoAOSe3HrUtzS1HaDZENSvhai2F7cCAAgRea20A9RjOO9DalfNbC3a8uDAq7REZW2gemM4xV19Jsl0g3a6tC0/2dZfs20btxfaUzu6gfN06du9ST+GLmGJ9t3ayzpbC6a3QvvEZAOclQpwDnAOaz9sur8hLkM46lfNZ/ZGvbg22MeSZW2Yzn7ucdaW41O+u4Vhur24niUgqkkrMoPTgE1NPo1xb6LBqUjR+VMQBGCd6glgCRjGDsbHParN94auLG3uJftVrO1qI2niiL7ow+Np+ZQD1HQnrQ6y2uHuFS41L7VpNvaTxbpLUkRT7uRGeShHcZ5B7ZP4KNZvpLi1e9u7i6S2kV0jlmZgMEcDOcdKnk8OXkcenOWiI1BlSMAn92WwV38cZDA8Z4zUr+FNRRLsjynNrOtvtVjmVmIAK8cj5l5OOope1ine4+aNinq+sXes3sk93PO6GR3iillLiIMc7Rnp2HGOlRtq2otFBG1/dGO3YNChmbERHQqM8Ee1P1HTU052jN/a3EySGOSKESZQjryyAHkY4JqrNbzW+z7RDJF5iCRN6ldynowz1B9acZK2hV7lm41nU7vy/teo3c/lNvj82dm2N6jJ4PvTZdV1C4uVuZ7+5lnRSiyvMxYKc5AJOccn86is4Uub6CCaZYI5ZFRpW6RgnBY/TrVrVNPtbFYDaahHeGXfuCLjZtcqM8nqBn8aHJJpdwvrYrw6heWzRNb3c8Rh3GIpIV8vd1246Z74on1C8urpbm5u55rhcbZZJCzDHTBPPFN+yXP2sWv2eX7QWCiHYd5J6DHXNSyaVqEV19mlsLpJ9u/wApoWDbfXGM496rULojN7dG8N2bmY3JOTN5h3k+u7rSyX93KxMt1O5ZSpLSE5BOSPpmrln4c1W81ZNOFlPDcMASJonXYp/ibjIHvRbeH7+TV4bC7tLy2Z8M3+iu7KmcF9gGSBS5UyueSTSZRt7u5s5C9pcSwORgtE5UkenFOa/u2uhctdTm4XpKZDvH49akOmzzanNZ6fDPePG7KojhbcwBxnb1H07UiaVqEly9vHY3LzxkB4lhYspPYjGRRox80krXI4L67tZHe2uZoXf7zRyFS31I6017q4lDiSeRxIQX3OTuxwM+uKlj0vUJrx7SKxuXuYxl4VhYuv1XGR1qCWKSCZ4p42jkQlWR1wVI7EHpRZBzyta5LbaheWastpdzwBjkiKQrn8qcmp38ZkMd7cIZTmQrKw3n1PPNQCKQxeaEby923fjjPpn1qZNNvpJCkdlcO6sVKrExIPXGMdaTt1Ki6trRuLHqd9CsixXtwiyMWcLKw3E9SeeTSW+pX1pH5dre3ECE5Kxysoz64BqW00x7iG6llE0SW8bHcIGcFx/ASPu/U1G2nTiGzkXa4vCRGFPOQ23B98/zpe7sXatbm1/rT8xIdRvbdXW3vLiJXOXCSsoY+pweaRdQvUtTbJdzrbkEGISkJg9eM4qSTSrxZJxFBJcJbuUklhjZkBHXnFRxafeTx+ZDaTyJgtuSMkYHU5xR7rFasnbUYt1cLatarPKLd23tEHOxm9SOmalTVNQjt/IS+uVhA2+WJmC49MZxT104/wBjvfyGVMOFjBgbZIO539Bj0qFbG7e1NylrM0C9ZRGSo/HpTunuJRqQtbqr6dhv2qfOfPkzs8v75+5/d+ntT21C8eAQPdztEq7RGZCVA9MenAqxd6Pc20EU8ccs0DQpK0qxHahYZwT0pk1jEmkQ30M7vvlMTo8YXawUE4O45HPtSvErkrRbXlf5DJNU1CWAwS31y8RGDG0zFcemM1XklkmkMkztI56sxyT+NSvZXUdqtzJbTLA33ZWjIU/Q9KJLG7itluJbWZIGxtlaMhTnpg9KeiIftJb3JJdV1GePZPf3UiZB2vMxGR070S6rqM4UTX91IFYMoeZjgjoevWqlX77S3szax/vmnnQFont2jKtnG0Z+99RR7qKTqyTab08yG41G9u0CXd5cTqpyFllZgD68mkmvbi7kja/nnuVQ9JJSSB3AJziknsrq2jR7m2mhR/uNJGVDfTPWrU2i3cGnxTzQzRyyz+SkDwkM3GQR6+nSi8VqHLWlda+Yy/1H+0NSW4mh2wJtRLdGwEjXgICfbv6803UNSkv9Q+1FViChVijX7saKMKo9gBTr/TWtL5LWEzTSMqna0DRtuP8ADtPJ+veov7OvRJCjWlwGm5iBibLj2GOfwpqS0sRKnNNpol1i/i1PUpL2K3aB5yXlVpN4Lk5JXgYHsc/WqNXbrTZI9WksbMTXTKflAgZXbjJ+Q8imHS78XAgNjciZhuEZhbcR64xmkmrDdOabVttCrRVhtPvUultms51nYZWIxNuI9QMZ7Gp7PS3uNUWwumaznkGIxMhGXI+VTnpk8Z96d09iHGSV2ihRU0dpcy3f2WK3lkuNxXykQlsjqMDntUJGDg8GmIKKKKACiiigAooooAKKKKACnw/65P8AeH86ZT4f9cn+8P50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA0dGuobaa5WeXyPPt2iWbaT5ZOOeOccEcetTWbWtvb31k99EDcImy5RH2DByVPy7ueO3YVkUVDimbwryikrbX/AB3N+51W3+yXUMFwxb7JDbq4DDzSrDd+GOOccCnHUoJrh/8ASbQwyWsMcqXSS4dlUZwUGcgjrnv3rnqKXs0aPGVG/wAP6+83Hl02W0urK0ujaR/ahLG8ysQ6Yxg7QTwckZHf1qaK+sp/El1qEl2kETK6KJUcs+Yyob5VPfk1ztFHs0H1uSadlo0/uu118zesLyzg002jS2pliuvOSSYThG+UAFdmDkEdx3qli11C51C4vb2O1kw0kSxwsyzPn7o/ug+prOoqlFJ3Mp1pTgodEbOlfZF0m/juNRt4JLqNURHSUlSJFbJ2oRjA7Zq9Y6nYo+lXj3nk/wBnRMj2oRt0hyxypA2/NkA5I6d65iiumNeUUklt/nc4pUVK93v/AJWO3swDp+mW8BjXUZLKVIEkkdQRIW52hCp4zglh7jisOVftXgq3MABNjdSCdR1AkC7W+mVIz9PWs5NTv47Q2sd9cpbkEGFZmCEHqNucVBHNLCHEMjxiRdj7WI3L6H1HHSitVVR3QUqbg23/AFv/AJ7DK6bWPEcTuI9LS3BlsoraW72v5mNoDLycAcYyFzjvXM0VyygpNNmrim7nX3mt6Lcx6jYxi4jha0SG3maTcjGLBTCbNy5OeSf4jnHZ2oa5p2rNe2Ut0ttbubd47iOAqZQqgOj7V3NjJI3A4K9elcdRWSoRWv8AXTX8CfZr+v68juI/EeiXWqXBl861jW8guYZJXMiHy2C4CqgK5jz1z0FZqeI2v9PvLe8uI7V2jiS3ZUYDKyqdxIBOQo6+ijvXM0ULDwX4fgHJE6HWb61utIAu7u21HU/OBW5t4WQiMLgiRmVd5JAxwTwee1ZWosjG12ahJfYtkB3qw8k/88hnqF9RxzVOitIwUdi0rBU1tMkEweW3juFxjZKWA+vykH9ahorVOzuDV1Y6x9e01/FV1OqxwQzQyRLexq5ZS6bQ5BJ6f7IBxnrVrRruBRbafaagsklrZXjtdqJFSPeuQFyobAxngdScVxNPimlgZjDI8ZZSjFGIypGCPoaG7/16/wCZEIKEVFdLHSRaxY2Op6Aiz/aYtN/11wiMA25yxChsEhc9wM88VRsoLK18Q20javatBFIsxmEc2Dhx8uNmd2OemPesaihOzuXY6drrTzJrlqNShUag6yRXQjk2ACQsUb5NwzkdARkCpL7XbRrHUbe3unZ2sra1SXDA3BRhvPTIGMjnqB+FcpRU20sPrc6p9WtrjUrki7sTbXFpbxTJexz4kZEXODGu4EMvXIz71lyW+jXGuXaQ3z2enqGaCSSJpCxHRcDkA84J7dayaKb1A1bGS0l0h7S5uhbMLlZstGzblCkEDA6898D3q3qusRS296llct+/v/OAAI3IF4PT1xXP0VDgm7/10/yOmOJnGHIkvx8/PzZs6dcxTS31zqF/DFNcwyR4dHyWbHPyqQB/nFS6RqNpaWUsd3IGktZTPabVJEj7SuOnAyFPOOlYNFJwT0HDFTg07aq/zv3Ok0a90y2SzmuZ085GcymXzWdc9NgX5cHvnJ61RfVnh0zS47O4ZZbUyOygcKxbg88Hismij2avf+v61B4qfJypJfn0/wAka9obUaDeRS38Ec1w0brGUkyNpbIOFxzkYwfyq9p15pNtaxOZYxJ9lkjfzBK0m8hvlAHyBeff+tc1RRKCd/P/AIYKeKlBxaitP879+50balaosFx9tEoj0/7P9lCvksVwQcjbjJz17VSkNqPDaW638DTrOZjGEkzgqoxnbjPHrj3rJoo5EDxUnul+PZLv5I6PUdVtpYLh7JrRRcQrG0brN5oAx8vUx8Y4IqrqM9nc2Bknlt5r4bFSS2WRSwAwd4YBegH3axqKFTSCeKnO90tf6v6lu4trOO1tHt74TTSg+fGYWXyDngZ/iz14rTeayiOjst/DL9jYCUIknTzC2RlRkYP1rBoqmrmVOq6adle/+af6HQRavbiXzJ5mkxqi3HIJJQA88/hxUN7JZtpq2seoJNJJeNM8nluFUEYySRk+/H51i0VPs0jZ4uck00tfXr8zoJbqzi1vSrpL6KWO3WFJNiPldgGTyoyP1rNku5r6RoJ7tVheZpd8oJAYjqcAtyABVGimoJETxEpabff6dzb1D+z73xEJX1CP7LLgu6I+VAUDGCvfHbNRTC0u9ZRrzUIBbEcmFJMRqOiDKZ9s4PrWTRQo2tqEsQ5NtxWru9/89v67G6t3B9svRNfQkXVsYo5IkfZDyMKQVBxhccA03b/aepaXYWMhmkhRYzcAEA/MWJ5GQqg9T2FYlPjmkh3eVIyb1KNtYjcp6g+1OMVFp9hTxEpxcWt/+H/T+kdBBG+u+PLiXTbma0jkuJJftcKkmFMn5zgjA55ORjNYE6CO4kRZBKFcgSDo3PX8ajoppWSRg3dthRRRTAKKKKACiiigAooooAKfD/rk/wB4fzplPh/1yf7w/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigC1p1n9uuxD+++6TiCEyu2OwUEZ/EitO58LzxM6Qu7y/uTHFJF5bESA/eBPykFcH+dZ2n6i+ntNtijmjnj8qSOXdhlyD/CQeo9att4kuy0hjighD24twI1ICKM4I568kc1vH2XKub+t/+AbU/Zcvv7hHoRaaCJ2uHeS385o7a2Mrr8xXGAQD0zkkVcsdJj0/xQbK4ZZH8vdEs9rvVsoT86lgVIH1waqSeJLmae4ee2tpEuY0jkhIdVwpyD8rA9ffHNC+IpRqn297K0eYIqJkOFQBdvADDt6/hinemmmu/ntr/wAA0ToppryE0ez065sNQkvpJlkhh3rsiDBPmUbh84yeSMHjvmsuURiVhAzPHn5WddpI9wCcfmatW+pm1uJ3itYPJnTy5Lc7yhXg4zu3dQD1qrK6ySs6RrErHIRCcL7DJJ/M1lJppW/rVmLceVJbm3pOn6TceHdRub6W5SeAxYaOAN5YZiOP3g3Z75xjtmrNhpem33h+1WW5a3ebU3gimFsGkcFU27vmGFGcnk4zwDWNp+qPYRXEJt4bmC5ULLDNu2nByDlSCCD796fHrM0MVvFDDCkdvdm7jUBjhjt+Xk/d+Ue/vUq3X+tUZa/16F+ytIoNI12J/Ke6t1AcSWwfaBIFykm7KnLf3egosPDUF5a2DPqJjudQWQwQiDcMoWHzNuGAcDkA9enHNeDxCYVvA+mWUzXpJnaQygsC27HyuAACB71Hba/dWsmnPHHDnT9/lAg87iSd3PPX2qeiGX9M8L295a2sl3qElu91DNPGI7YSKEjzncxcYPB4+mSM1zh68dK7Sx1vTP7DsrK7vE+yJAy3VvuuUlZtzHCqhERzkYLfjXLLfhNLlsRa2zCSQSC4aPMy4/hDdh7U3voJbGg3hqVb50M3+iqCRc7RyRF5uNuc9KS40K0t7dTJqiC5e0F0kRjwCCAdhYt9484ABzjtmkbxPetbNAUg2NbC3xtPAC7dw5+9tOM9Pas68vZL6SN5VUGOJIhtB6KMD8a6qjoJfu1/Wv8AwDniqza5maF3HAPDVg8Owgzujv8AZgkm4BSRu3HcPm46U/WLDTLe2sjZS3JmmtlcK0AAkJYjJO87Tx0AI4HrVWbVlm0tbEafaxojF1dTJuDEAE8uRztHbFMl1R5rGGCW3haSBQkVx8wkRd27HDbT1PUHrSlKm2/l+Cs/+AEYzVvVmw/hF7Vg0xuGEM8STiW2aONwzBTsfPzYJx0HqKk1bRraNbhHsf7Mdb0QWpy5+0ISQThyc4GDuGBzjuKyJ9aNxcLcvY2ouxIsjXChwzsDnJG7bzjnAFVJb2SbU3vmVRK8xmIAO3JOfyq3UorRR/r8yVCs9WzXl8Nwm+exstTjnu47kQMjpsBzn5lOSTjHPHHv3ji0K2u2tzp9+8sUl2tq7SW+woW+6wG45Bwe4PFZ51K5GrtqUbCK5MxmBUcBic9D2rRs9eX+0rEPBb2VpHeLcSrAr4JB+8ckngZwBxyeKKboSaUlbXz208/UclWS0d9PL+vQdD4bW8aH+z7wzq1wbeVmgK7SF3ZUAksMA+h46c0//hFHN7YxebPBFdl13XdsYnRlGTlcnIIxyD6+lVX8QTxTx/YYbe2iilaQRxqxWQkYJbcSTkHGPeoYtWFtfQ3VnYWts8QYYQyENkY53OfXtio5qOmnbv5X/ULVtdfy8/8AgFyz0vSn1TT1OoNdQXE3luiw7WBDAYI35CsDw3X2qL+y7K61Ke1sLqbeiSMiSwBdzLzsGHPUA8n06VlwTyW1xHPC22SNg6n0IORWraahBPrkV9L9m0zyZPNcwrKxkOckAEsM+3Aoi6crJpLV/p+Wo5KcbtNvQLPQRcappVm0/wA96oklVV5iQknr3O0Z/EVG2q2o1O6nTTYDbyQPBDCVGIgVwr5wcsOuepPemjWpE8TDV40AKziRYj0CDgJ9NvFVtSWzXUJDpshe1Y7o9ykMgPO057jpkcHFc9Tlk9NjaKdveNXTr+K98Z2kkNhawQXM0ML2zQpIgXKq2AVwCcE5AB560mhQW8njFIZfLG6cpFHJbCaNiSQAy7l4+lZul6j/AGXepdLawXEkbK8fnF8IwOQRtYZ/HIqzba6LTWP7Si02z80MHRSZSqMDncPnz+ZI9q55Reqj2E07NIdpWkf2zcXh3SL5K+Z5NrB5sj5YDCJuGQM5PPAqzo2maXO2rJfyXQa1t5HQG3AZcMo3EeYPm5xtPHvWauoW4uZZW0mzdZMYiZ5tsfrjEgPPuT7Yqf8A4SG7bWLrUJ0hme7Ro5onU7HQjG3ggjGBgg5460SU2ml2KldvQk0vRINVuZltpb+SJGVVaGwMjgH+J1D4Ucf3ifar2mWFpBdaxYahp9tdS6dBNIJS8qlmRgADtcDH4Z96z7fxA1tA9umnWbW5nW4SF/MKxuBgEfPk/RiRUX9uXIv9Ru9kXmaikiSjacKHOTt546d80pRqO6Js2aljp+n6loNuZ3WxkuNTeGMwweYRlUwuSwOwZ7knnoeah060jhs9ct5PJe7t4m3CS2DhQrhSUfcCrZb+6eBWbb6tPbWttBGkZW2uvtSFgcl8KMHnp8oq1b+ITA147abZzPe7xM8hlyVZgxXhwAMge/vScZ62HZ/16liw8NQ3trYM+oGO41BZPIiEG4ZQsPmbcMA4HIB69OKdpvhi3vLS1lu9Qkt3uoppkCW4kUJHnO5t4weD+mSM1St/EFzayae8UUI/s8v5IIYg7iSc889a3rHWtNGi2VndXi/ZEt2W6t91wkrNuY4VUIiOcjBb8amo6sU2v63/AOAS+ZMwodYtYtMW1bSreSRYJYvPYDcWdgQ/TqoBA579RWTQevHStQXtjH4ZayW3829lmEhnaJVMSjjarZJYHjrjHvXSoqN2jS1mWHKz+CBI8MAlivliWRIEVyvlscFgAW59c1DdeHNQtdJhvXtbkby/mIbdh5QXGGJ9Dk+nSm/22P7FOmDTbPyywcyZl37wu3f9/GcHpjHtVSW+km0+3s2VRHbs7IQDklsZz/3yK001/rsQ1P3eX5/iXbrWbWfSzax6VbwyGKFBOoG4FAdzdOrZGfp3pmqwxyJZ31uixx3UeGVFACyLgMAB68N/wKsyrcV9s0uWyePerSLLG27HlsOCffI4/KlTUY6MUotNOJe1HQobKO98i9NxJYyrHMph2LhiQCDk56YIwPYnrS6jqUWtf6Pp+iw28slwZEFsgLFdoGwAKMjIJ/HpVSfWLi4+370jH26RZJcA8EEnjn375qhUyjGTTFTjO3vvX/gf5m7J4T1Bb+xthFKBdqmZZYiixswyVJ9Rg+/tUlt4atdRktzpupPJDJdi1keW22FCQSrABjkEA9weOlZ39tXa39neRFIprONI4mVey8DIOc+9aml+JEXWLDzoLawsYrr7RKturkM2MbjkseB0A4GTxVvlvoOPOoe9uJaaDpzT2M5vpriymvPssmLbaS42nA+f7pB+9wR6VS1K20q1114oLi58iOd1kDWy/u8HgKPM+cduStMutbmlFulrDBZQ20pmjjgDY8zP3yWLEngDk44pt1q0d5qAu5dLswxZmlRTKFlLdz8+Rzz8pFT1T/roa90amp6QLvxbqMTPBa29tF58rW9vsVUCr92Pd1JIGN3U9ajh8M29w8UsWpEWUtrJcCaS3wy+WcMpQMefoTUM3ieeXVJL4WVpG80ZiuI1DlJ0IAwwLkjgD7pFRv4iuSdsUFvDCLV7VIEDbI1f7xGWJ3EnOSTS6f15/wDAF/X5f8Esx+GorjUbWG2vXkgurRrmNvIAlbbuBQR7sFsqcDdzWRqFqtnfSW6i4GzAIuYfKkBx3XJx+dT/ANrb1tVurK2uY7WAwxpIZAMbi2TtYHOWPt7VJJr00ur299NaWkot41ijtpIy8QRRgKQTk+vJJp9QKlvZ+fY3dxv2/ZlU7cZ3ZYDr261oDQoljmlnvfLjht4p2PlZJ3jO0DPX+ftVO31JreS5/wBHgkiuRiSFlITrkYwQRg+9SXWtXF2s6vFCgnSNGEakBQnTAzxWb576HZTeHUbzV3bz31/4Bb0yytY9fWFLiK5DJuiL24kRsoThl3DBH481Xt7BL7Rd1tHm7juVjfk/Mr8L7dQR+NV9N1A6bceeltDNIPumXd8vBBxtYevfNS2OszabdzTWcMKCVNvlkMyryCCMnOQRkZJpNSvp5FQnRaSkrau++l0rb9mi4ujW19qlxDZ/aRFFIsQMFu03sXY5GASCf6VCmiwR28s1/feQsV0bYhIt5JHccjj/ADzUFprEtpbCAwQTqs3noZgx2vjGeCM9OhzUdzqU11BJFIqBZLhrg7Qc7mHI69KLT2uNzw7XNy669/Oxds7aGODVog8M0sUTEM0IdSoYDcj7uCc+h4qPSNFOqqNpuQWfYGjtjIinH8TZG3r71BY6n9hhljFnbzecpR2kL5KnBxwwHUfWprTXZrSOBBa20v2aRpITIGPlk9eA2D075PvQ1LWwoyoPl59lfTXuXRpNrc2OmQNOtvdTCRF2xZEjB2A3NkY6ADrVSH5/Dd8ssUW+3liCOIlDjJbPzAZPTuaamvTJFEFt7fzYA/lTENuTcSTgbtvc9RUUGqCDTpLMWNs6y4Luxk3MRnB4YDjPpS5ZWd/61NJVKHN7umjXX+Wyv89f+CXYPDM01jHNmcSSQmZcW5MQA5AMmeCQPT0qH+yRDp1vfM87+ZhgY4A0Sndjaz7uD7Yqu+p+daxw3NpbztEnlpK28Oq9h8rAHHuDT7XUzBGYbe1gieVBFJMpcsykjPVivOOwp++Z3w1tF0899On39behnVq3UcX/AAjlnJD5Z/fOjMYAkm7AJBbcdw544FVGvt2lJY/ZbYbJTJ9oEf71uMbS3932qWXVBJpq2QsbZEVi6spk3BiACeXI7DtirlfSxhRlFKXN1RavtCitY7oQ3pmmtSnmJ5O0YY4GDnryO3frUs2nW1lpOpx+Z591A8SuxhACHJyFbJJ9Og6VQn1e4nkvHZYwbvbv2g8bSCMc+1SXWuzXcE8TW1tH9oZXmdFbc7Dvknj6Dis7Tsr/ANbf8E6ufDJycVbR23/vL/5H8Se9tYpo9IS3KCOdSgkFuI3Pz7cthjuP41DfaXaWfmhNREzwTCKVBHgkc/MvzfNjGD05/Omy6yZI7VUsbWL7K26IoZCR827HLnIJqlJcGa8e4lRWLyF2TkKcnJHBzj8apKX5/mZ1J0XsrvTvppZ/iaGrxQJdWQBVYHtozvitwjEc8ldxBb8eajvLGztGtv8ASp2Ey73BtwGjU9DjeQSeuMjii51YXMls7WFqv2cKqgbyGUdFILHI/X3pJ9UFxerdPYWvmCTe4zIwkPoQXPHsMULm0Cbotyat0tv8yY6NA97bW9veMfNjMsvmwhTEgG7oGOSVGcZ7j1phgh08WmpWrLe25kKtHcQhfmXGVZcnIII5B/I0ja1J/aC3sVrBFNuYuVLsJARghgzHggnpim/a47+a2trgx2FkjZIiVmC5+82CSSccdew6UR57oU3Q5ZWWvTfyt+t/wJNW0+2s9e8hJTFZy+XKkhBYpG4DDjvgH8cVQuo4YruWO2n+0Qq5CS7Cu9c8HB5GfStG41K2v/EovbpXitFdQsaxiQiNAAqlSQDwADz6/Sqmq3cN9qtxc2lqlpDK5ZIE6IPSr9DkKlFFFMAooooAKKKKACiiigAorU0GFJrufMSTzrAzW8TgEPJxgYPXjJx7VctLe6dr5prFP7SSJPJt3tFXKk/Mwj24JA9u9Q5WZ008O5xT73/D9eyOforp7hIbWO9nFrbfaY7SBpEaIFYpWYBvl6A4PTpntTlgj/tGVodNkdprWF99tZrMsLMoJ/dn5cHn6dqn2l+hq8G07c39a/joctVi0sJ73f8AZgjGNSxUyqpIAJOASCeAelbi2M0EV6LGG3v75LoI+yBZAseOqpjAyeDxxjFPtLAnxZdnTrdntkSVd0KlkVjEflz9eBSdTR27Djg3zRUurS+9tee1tTmKK6XSLJY9NdmtZJLtLnbNELFbh1QLwCrEFQTnkc8day/7LmvrnUH0u2k8i0DSusjBWiQHuCeSPQZNWpXdjnqUXTgpvqV49PuJbCW8jEbQw48z96u5ckDO3O7GSOcVWre0XTr240PVmgs7iVZYUWMpExDkSqSBgcng1o6XZo0Om+XZW82myRMb+4eEMY2ydwL4ymF2kYI69812rD8yTXVfq19x57rKN79H+l/vOQqeCzuLmCeaGPMVuoeVyQAoJwOT3J6Dqa67TrSO20C2u47KK4Q20ryKbAzs8mSEPmbCqgYGQSMY5BzWLcZTwRZeRnZLeSm4wON4VdgP4FsfU1lVpez0uaU6nO2io2haimnfbmt8W3lCbfvX7hbaDjOevFI+havHbmeTSr1YVXeZGt3Cheuc46VWN5cmHyTcTGLYE2bzt2g7guPTPOPWtZ/+Sfw/9hN//RS1ytzjv3L10uZN3aT2NwYLpPLkCqxXIPDAMOnsRUkunXUOmwX8kW22uGZI5Nw+Yr14zkV1mryJeXGq2kttbYt9MhmSUQjzN4EXO/r0bGOmO1Zuq6be/wDCJ6fdXGmNC6SyCWVbMRfJhNhYhRnJJwT15qI1XLlv1JjJu3n/AJXOboruNTt7S5utbtTZWsMVndwLD5MSxsoZyrDf1wc9zgcYxik8X266fplxCthCokvcQzR6aYfLiAOEMjINxJ5yCc4PODilGum0rb/8D/MFO7scRRViwg+1albW+UHmyqmZCQoyQOcc4ruL3RIMaet7a/OdWWAlrKOz3xEHIAUncvy8E8nkCtJ1VBpMcpqJ5/RXoktjA2qaXZXunQlZb6R2lj002ymMDKRncilj1JA69OTWTrkV3CulWsGmxyX+ZHZ4tJ8tZjnhQrRqW2r1+XHI64zWca6k0rC5tbf11/yOa1DT7nS76SzvovKnjxuTcGxkZHIJHQ1WrtLnSPL+IAhn05YoLiFvJjaAJG7/AGf+EYxneR070+00tNPsrA6hpsP2hbG8meKeIEkqMrvHXI9+RR7dKKv2v+f+QvaLTzOLhhluJligjeWRzhURSSx9gKZXaaZdpFrPhu+MVpA94hScrbxqpIlZQwGMKeByMVVsdM1K61qf+0bRLae3tjIsQ0xCzjdjKQgKrnkjJz+gxXttXf8ArdD59dTnbSxuL7zvsse/yImmk+YDai9Tz9amk0XUItQnsXtz9pt0LyRhlJAAycYPPBzxmtTxZD/ZerRLabrZp7KPz1RBDuJ4YFFJVc45UcZrM066u38QWlwskkt0bhCGZiWY5GMnv6VdNuo01sx82nMUKK34rd/+E5uLfRrK3viLiZYbedQY2HzdiQOByOewrBZSjFWBDA4IParTuky2rOwlFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp8P+uT/AHh/OmU+H/XJ/vD+dADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKntDbC6T7dHLJBnDLDIEb8CQR+lSapZjTtXu7NXLi3maMMRjIBxmgCpRRRQAUUUUAFFFFABRRRQAUUUUAa0HiGeBbZltbZri1j8uC5YPvQc443bSRuPVTVS31Ga3sbmzwkkFxgsjjO1h0dfRhyPoTmqlFVKcpbkRjGOwUUUVJYUUUUASW872t1FcQkCSJw6kjIyDkVpXmvy3VvdQxWdraC8kElw0O8mUgkj77NgZOeMVk0VLim7sVkFWdPvptN1CC8ttvmwuHXcMg+xqtRTaTVmDV1Zm3B4nns/KWwsrO1iSUytEgdhKxUp8xZifusRwR1qpe6u91YR2UVrb2lrHIZfKgDHc5GNxLsx6cdcVn0VHs4p3sKy3CiiitCgooooAKtWF/Lptybi3VPO2FUdhkxk/xL7jse1VaKBFqy1G606V5bOQRyspXzNillz3UkZU+4waq0UUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp8P8Ark/3h/OmU+H/AFyf7w/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJ7O0uL66S3s4JJ5XPCRqWJ/Kr/AInuPtHiK8VSjRwytFGygZZVJAJbqx/2iST61k0UdgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp8P+uT/eH86ZT4f9cn+8P50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDR0bTk1G7kWZsRQxNK+JFQkDgDc3A5I5NXDCmla1YSaZdshm271juVkaP5sFS6cEHr24NZFpdz2NwJrWTY+CDwCCD1BB4I9jU66rcrdrcqtssijAxaRBRznO3bjPvjNbQnCPK+xrGUFC3X/hi61ta3firUI72Xy082ZlHmCPewJwu8ghc+pqSDQo3u7w3EMkENvGrCJ7uNS+7hf3pAXHU5APpWc+rXUl611ILZ5XGGLWsRB5znbtxn3xmlGs3wunuPOBd0EbKY1KFB0XZjbgY6YojKCtf+t/+AVz0222uptaTp9vZ+LIpYJY57e3TzyBKkrqdhIAC/fKsP4R2ycCubuLia6nee6leaVzlpJGLM31JrQ0vV/sfiCDULmNWVCQ6wxrH8pUqcKABnB/Gs+cQrOwtpJJIgflaRAjH6gE4/M1i97oxk022iOiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/wBcn+8P50ynw/65P94fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVqaDLHFdzkyRxTmBhbySEAJJxg5PAOM4NXLSa6Vr4TX6DU2iQQzvdq3y5+ZRJuwDjHeocrM6adBTinfe/4fq+hz9FdPcaksEd7JBdp9s+yQI8qMCXk3DcVPc4/iHpmnLfE6jLLA8btPawiWZL1LeRX2gnDE9cjkY+tTzvsavCwTtz/AIevnvoctVuwsDqDukc8UciqXCSbsuACTjAI6DvitlZPKivYtJ1RftX2oFriScRNLHj+8xAPOc889aWAwTeKbu6t5rZLbbIu55UjDMYyMgEjgsf1pObs7dhxwsVKPM76pP73fW/S34nNUV0ukTJZ6a8UUoW7S53SCK+jh3rt4+ZgVdc54B71l/ZE1C51CaKW0skhDSiGSYfNz9xCBhj6Vald2OepSUIKV9X0sRQacbjTbi8juIf9GAZ4Tu34LBQR8u3qfWqdbmkWxfRdTHnWqNcRKkay3UaMxEik8MwI4B61p6XeJFDppivoYdOiiYX9s0qgyNk7sxk5fcu0DAP4YrtVFSSd7afq/wBDz3Vcb9df0/zOQq1b6fNcWNzebkjgt8Bnc43MeiL6seT9Ac12OmTT2mi2I0+WUTvaS7bWOaNBM7FgGIZw5Ix2U5wMGufuB5ngiyaEHbFeSi4wejMq7CfwU/kazrUvZ9S6dT2ja/rr/kRP4duU0g6gZ7cxC3W42Bzv2l9g4x1zULaHerpY1Ai3+yno4u4ic4zt27s7sEfLjPtWfXRSW+PAccf2i0MovGuDELuIvsMagHbuznI6dfauOTlFb9S9VZM52rVtYS3Vnd3MbIEtEV3DE5IZgox+JrqdR1hbqTVbOS+jeyGmxeTGJBsMo8o8Y6t9734x2qTVr1DpesJFqcDWEsMAsLRLgHADITiMH5SO+QD168mo9rLTTe36EqTdtP60OSubL7PZ2tx9pt5ftAY+XFJueLBxhx2z2qrXVauZ5dH0V7y/t7ma1dxMft0crqC429GJIx6dKi8Q+Ibq91TUbGOWGS0kuswEEBYyrHDoc4BbJJbvnNVGpJ9O/wCZSk2Yl3ZfZIrZ/tNvP9oj8zbDJuMf+y47H2qrXT68Luf+xp21GCW6jhWJ5hfxu6SeY5BJDEgAEHd0HrTtem1F5rC2GrJcRW8gWO5OopIzSk5MhwxKKOgJxgAdCTRGo9PmClojlqK7iS9dPEGmLqWpQ3VjalkjnkvEuN0pU4lYBmIG7GM9AB71ka5cySaHaQapepe6kszsJFnWcpEQMKzqSD8wJAycD0zRGq20rf1/W4KV2c9T4o/NmSPcqb2C7nOFXPcn0ra8Ghf+EmikkHyxRSybuAVwhIYE4UEHByxA961Ncn1WabSRbX0p8iJ1ivpr6JDI+fn+dZCoIBAxuyRTlUtPk/rr/kDlrY5w6Yq6u1g+oWQ2ttFyJC0LH2YA8e+MetU5EMcjIxUlSQSrBh+BHB+orr7hIW8eXt0dRhjSRZZYJbe7iBkOMBRISRGT6nkVn+L5oZ7qweOdZ5RZqszfaVnbcHbhnUAMQMc/Tr1qYVG3Fd0Cd2c9RXSeFmuU03WmsJUhuPs8eyR5Vj2/vFydzEAHGcHOfTmtG41qO3bVpre8he9FhbwtOGB82YMod0P8RHXcPTI9acqrUrJC5ne1v60/zOKorr9J1v7cl9PcS+VqjpCgliu1tHlRchj5rgjcflJHGcexBW21N217VJYYIbb7QqK7warDDIh4JKS8K24glgB37Ue0ldpr8fQfM+xx9FdvY3NpZJqEen6lJPdC/wB/2hb+O0eaPHBLyAhxuzkZ54PIqOHXBawBrGWLTmk1ktJDDMp2R4XI3DqmR2+U4pe2b2QnN9jk47Oeaznuo0zDblRI2R8u7OOOp6GoK7C21SZY9fsNL1T7Nm5D2ai7EMewSNu2MSFGQQcZ5FT6NqKW2kQeVKJbpLmRr2I6nFbick8by4IlUjI4Pr65pe2lZu39WByaZz1p4dub3TRexz26xlZmCO5DYiUM3GPQjH9KpiwlbSzfoUeJZPLkCn5oyRkFh6HnB9jUEzK88jRp5aMxKoDnaM9M9619C+TTNbkl/wBR9j2HPQyF12D65BP4Gt1ezbLV76mLRWvbQ6hJ4SvZIbmIWEVxGZoDjeznhSOOnXv+FZFV1AKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/rk/wB4fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRU9nNFBdI89tHdRg/NFIzAH8VIP61PrVmmn65e2kQYRwzMibuu3PH6UAUaKKKACiiigAooooAKKKKACiiigDQi13UIYY445kHlIY45DChkRTnhXI3Dqeh4qtBe3FtDPDDJiK4UJKhAIYA5HB7g9D1FQUU5SlLdkqMVsgooopFBRRRQAUUUUAFFFFABRRRQBYsr640+4860cI5UocqGVlIwQVIIIPoRT73U7rUFiW5dNkIIjjiiWNEycnCqAMnucc1UoqeVXvYVkFFFFUMmhu54LeeCJ9sdwoWVcA7gCGH05A6VDRRSshBRRRTGFFFFABRRRQAVMbyc2K2ZkP2dZDIIwAAWIxk+vA79PxqGigCZ7u5ktY7aS4laCMkpEzkqhPUgdBUNFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT4f8AXJ/vD+dMp8P+uT/eH86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRUkEE1zOsNtE80rnCpGpZmPsBTZI3hlaKZGjkQlWRhgqR1BHagCWztmvLpIUeJCx+9NKsaj6sxAq54hvBe65dNFMZLaORktgD8qRgnaFHZfQCsyigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/rk/3h/OmU+H/XJ/vD+dADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAra8UKDqwnaQebNDEZITnfGfLX7x6HPUYJ98HismAwrOpuUeSIH5ljcIxHsSDj8jVjVb/+09TluhF5KvgLHu3bVUBQM9+AOaBdSnRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnw/65P94fzplPh/1yf7w/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAciPLIqRqzuxwqqMkn0Aqd7N7S7WHU47i0BGWDQ/OB6hSRn86saDeQWGsRT3X+rAZS2CdpZSAeCDxnsc+lWNQnhultLNLnT4oIt5V4RcFUzjIO8Fu3YVqox5b31NIxi43b1Kl/pklrrEmn22+6dSAm2P5nyAfujPrUTadereC0azuBcsMiExNvP8AwHGa2bu8gHihr6y1G0aORcEyxy7cbApVhszyM9PzFOt7zR7S/nWDyglxZ+U7YlMKyZBOOkm0gY9ee4qvZwb37/1/wTR04OT16/gY9rpdzc6xBpro0E8sqxkSqVKEnqR175qK8jt4bySOzmeeFThZJI/LLf8AAcnH510Wm36XHi7TIgLNwNkEU1v5v7n5uGHmclhnjcCPauZlUrM6tnIYg5rGSSenmYySTaXkMooopEhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/wBcn+8P50ynw/65P94fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRVrTrE3915e8RIqmSSQjOxAMk47/AEqeCwtbmWUw3Uot4IjLLI8ADDnAAUOc8kdxUuSRpGlOSTS3M9WKsGUkMDkEHpUlzdXF5O095PJPK2N0krlmPbqa1E0OF28wXpFqbU3KymH5iAwUqVz1Bz3x70iaEsmoLDFcu8b2wuUKw5kcY+6E3ct7Z6A0ueJp9Vq9t/Nf11MeitKPS4i148800FvalQxeD94WboNm7joe/arunWa2fiGG1Pk3Vvcx+YrSQKdylSRwwO0/Q0nNJDhhpykk9Lu342/MwKK09M0aTULeW4IuPKjYIBb25mYseemRgAd8+lVNQs30/UJrSUhmibaSO9VzK9jJ0pqCqNaP+v0K9FbGhFZIdRglihkQWcsgLwqzKwHBDEZH4Gks9Fgmgs2u71reS+crAqw7xwduWO4EAnjgHpW6pSaTj1/4Y5nVSb5v66mRRXQWHhhLhrdL28e3kuZJY4xHCJFHl/eLHcMfr+FQW0EFp4dutRMSzvNMbS3MqDCDbuZ8cjdggD0yT6VMqcoR5pf1/V0ONSMnaP8AX9WZjUVrW2sWsGmrbSaVbyyCKZDOwG4l8bW6dVwcfXtV+40+CDw/ZTQ2Gnu01o0ks094UlDbmGVTzRngDGFOT69K53U5d0Vza2ZzVFaesWkFrb6W0CbDPZLLIck7m3uM89OAK0Luwt20ZZtGsbW8hS3Vp7nznM8T/wARaPeAoB4ztIxjk0/aK1wUk7eZzlFdLr2nwWVsFtrDT0j8iF/O+2Ez5ZFJPlmX1J/g6fnVC61m1n0s2selW8MhihQTqBuBQHc3Tq2Rn6d6SqcyvFAndJoyaK17+CK50Gz1OGJIXDm1nVBhWZVBV8diQefcZ71RuoLWKG2a2u/tDyR7pk8or5TZ+7k/e+orUorUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/AK5P94fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAE9ndyWVwJogrcFWRxlXUjBUj0IqxFqnkTu8FnbxxyRmOWEbysinnnLEjkDoR0qhRSaTLjUlFWTNB9ZnbzAscSRvb/Z1iUHbGmQeOc5yM5Oepph1LzHia5tYJxFCIVVy4GB0PysDn9PaqVFLlRTrVHuzTbXbiSadp4YZopkVGhcNtwv3eQd2R65pYtdlj1D7Y1rbySKoSIMHCxKBjCgMOMeuay6sWdhPfyGO1CM4GdrSqpP0BIz+FJxilqXGtWlJJO7Jo9T8tZYjZ2720jB/s7b9qMO4O7cD+NJaaiLO5nlWxtJRNG0YjmjLrHnuuTkEdjk1SoqrIxlOUlZmhpuq/2bHKq2VtO0yNG7ymTOwjlflYD+vvUtvr81vHCotbaQ27s9szqxMBY5+X5uQDyN26qltp1zeW801usbLApeQGVAwUDJO0nJH0FVa256kUuhhyQk2dbp2s2f9kW1vd3iCPL/AGyKRrhXk3MSdvlkK2R3bv7Vk295ZyaNe6bOzRIJftNpIwyQwGCjY/vLjnsQO1ZFT21ncXYlNvHuEMZkkbIAVR3JP+SeKVSo6is/6/qwQpqDbXUgrTk1kT6fBbXGnWkpt4TDFMxlDqMk9nCkgseoqODQ9RuLMXcNvugaOSQPvUfLHjecZzxkfXtTDpOoiy+2HT7oWu3d5/ktsx67sYxXO3B7svRk82si5sYbe4060laCHyY5yZQ6rkkdHCkgk9RSprfkWs0Vlp9pavPEYZJozIzFDjI+ZyBnHYVQNrcC0F0YJBbl9gm2HYW64z0z7VNJpWoQ2Yu5rC6jtmAImaFghB6HdjHNHLDYLLYsX+sjUY/3+nWgn8tI/tCGUPhQAON+3oMdKzKla1uEtUuXglWCQlUlKEKxHUA9DUjadeo8yPZ3CtAoeVTEwManu3HA5701yxVkNWSsWr+8gXSbPTbJzIkZM80m0jdKwAIAPZQAM9zml1e9sLm3sbfTrbZ9miKSXDRLG85JzlgCenTOSTVafStQtrVbm5sLmKBsbZZIWVTnpgkYqpVXT2BBRTo0aWRY0GWYhVHqTVzUNGv9KVTfweUGkeMfOrZZcbhwT0yKXMk7MLq9ijRRRVDCinRxvNKscSM7uQqqoyWJ6ACnJBK9ytuqHzWfYEPB3ZxjnpzQIjoqe9srjTr2W0vI/Lnhba6bgcH6jioKQwooopgFFFFABRVizsbi/laO0j8x0Quw3AYUdTzUTRSJGkjxsqSZ2MVwGx1we9K6vYrllbmtoMop0kUkMhjmRo3HVWGCPwptMlprRhRU8NlcXFrPcQx7orcAytuA256cd+naoKVxuLSTa3CipZbeWGOKSRdqzLuQ5HIyR/MGn/YJ/sH2wBDAGCkrKpKk5xlc5HQ9RRdD5JN2t5/LuV6KKKZIUUVPLZXENnDdyR4gnJEbbh82Dg8daVxqLeyIKKKlW3le1e4VcxRsFZsjgnOOPwNAkm9ERUVPc2VxZrCbmPYJ4xJH8wO5T0PFQUXuOUXF2aCip7yyuLCZYruPy3ZA4G4HIPQ8VBRe4Si4uzVgooqa0tZr66S2tU3zSHCLkDcfTnvTJIaKVlKsVYEEHBBHSkoGFFFFABRRRQAUUUUAFFFFABRRRQAU+H/XJ/vD+dMp8P8Ark/3h/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAaOhRQzakBMiysI2aGJz8skgHyqfqe3fpV6zgunvLj7bYIt4tszW0D2ix72yOQm0BiBuPQ9PasCiocbs6KdZQSVtn/X/AADqfKiieSWeztxeR6cZJoDCAqSBxtJToDtwSPfpzio1jRtTt5F09pmm09XYW1qsnlueN/l/dPTpwOc1zVFT7PzNni1a3L/Wnlvp+J0q2Dw3GpCGOC8v0WNooxbrwp+9+6xgMOMjHGTU1tZOfFtu1ta4KRKbpYEO2KQocg44XntXKUUezfcaxcU01DZ33879t+l+x0Oj2IS0ug9vKb+ORVaH7Gs7omM58tiOpxk8446ZqnLpc2p6xex6RZyIsKtM0MmEaNB1yCe2elZVFUou9znnVUqago2t/wAH/M3vDNjd3C6hJBazSo1lNGGSMkFiBhcjv7Ve0uxdbXTRBYQzo00i6i00AcxYbBDEjMYC89R39K5OiuuNZRSVtv8AO5wSpOTev9WsdxpNjaxWFvdW1ml3b+bcNKpsTcPKo4jAbYQvToSvrzWJuP8Awg80kXDTaiBcbBgYCZQEDtksce3tVa216S2htVNnazSWmfIlkD7o8nPQMFPJzyDUEGq3EC3iHbKl4pEySDIY5yG46MDyD/SlWnGUVGP9bf5BShKMm3/W/wDmQJe3UcIijuZljAZQiyEDDfeGPfAz64rrbnUbXSI9HvWaeS7XSQkcAQCJtxcZdt2cck7dvOBzXGUVxzpqZq4pu53jWcTaa3h9byAzLp4cWoV/M+0A+aedu3oSvXNNnKvptxFYRudQbRrberNuWSHau/aoAww+U8k8ZwBXC0Vn7Dz/AOHEoW/r0/yO9urC3ubS50OK8t5ZLK3iKQRhw6yRkmU8rtyfMfoT0H4TXGqpeatrlpbQMbryblZiVBEnlsfKwOcnBIII7CvPKKX1e+7/AOHF7PzOq1yxa90+81nUbG70q/8AMTdHPkR3Bbg+WGAYYxnGWAHpWPqkd0lnpxubG3tka3zC8KgNMufvNgnJ+uKzaK1jBx0v/Vi0rCglWBUkEHII7VLNd3NyMXFxLKNzP+8ct8zfePPc45PeoaVGKOrDBKnIyAR+R61pZDN7R9Ha28SafBrEEYS4i8+FJJFKS5UmMEg4wWAGK3LCw8650tda0uCPUJHuB9l+yiIyxCIlS0agfxZAOATj2zXGXt/c6jcCa7k3sqhFAUKqKOiqoAAHsBTtOv5dMvluoFRnVWUBwSPmUqensabGdT5x06/0C5v7W1sb57hhcRtaxx7YfMXazJjCn72GwDgde9UNUh1v/hJSG0r98JJDCg01MSLnk7QmH47nPrXN0U09U+wjtJ9I+z+M9XT+zlWQQyyafbyQAJK2QBtQjD4G4gYIyKe0MNvDLcXmn2ialHpTSzW7W6qsb+coRjHjCsVOcY+o5OeIoqVorf11/wA/wH1udmkEZ1iCaPSXuGudKjkb7HYrMIZGGPM8nG09MY4HORzWNf6JeT+KpNMtfKubpz8oiRIQfl3YK8KhA6jsQaxaKfUXQ1tPsXuNN1KCO3867jaPaqrucAMQ2O+OmcVp3qQ6euqvHaWzSRNbLHujVlQmM5IHQ5/LvXLUVm4Nvf8ArT/I7IYhRiko6r/7by8/wOh0hX1PVrmS30xfskqOWQQCRY28s4Abb8vPYY7U7R7T7fZPYXqmNrG4Fw6P8pEfSQY7dB+dc5RQ4dn/AEhwxKVuaN97+d+m2nc6rSYn1KaTUJY1lWe82uos1nIHX5ixARcHqOfyFQPJb6Vp5eOyt5iuoyx5ljDny12/Lzn8+o7VzlFL2evkP637vw666+pvWlpcXuiai8Omkxkq1uVtwzD5xkBwMnA96u6FpYlsbczxLJBcCXdttFcDAI+aUnKHI4C+3rXKUUODaaTFDExjKMpRvZd/O/b5WOstYmk07TPtFojWH2WXz53iB2/M+PnI+U5xjBGSe9Z1pYXjeFr51tJyryxOrCM4ZQHyR6getYlFHI9dd/8AO4fWYvlvHZW3/uqPb5/M6mS2tY9HjZbSae3azDNJDZKwWTGSxm3ZBDcEEYxxiq1zaGXw8siWzWSxQoWE9ooExz1SbG4k5B2+mewrn6KfI+4PExenL0t/X+Rbm0y7g023v5YttrcsyxSbgdxU4PGcj8a0dUsbpdDsbiewaFlMglcWwj4yoXdgD8CetYdFU1qmc8JqMZJrdfrc629htJrrUraW3t7eC3uIVV441RkVnwx3deh78Co9RhvE0u8jeyjgH22NbeJIFUsBuA4Ayw6YJznn3rlqKzVNpWv/AFp/kdcsYm2+Xv1738ul/wADo7ywlXVdHkubDyUlESyj7OI0Zy5yCAAM47VUvrwT3clpbadAskd1+48mEZwCRsIwd+eDz/8AWrHoqlDuZSxF01FWv/lbsb+q2F4mqWLQWHlyzQxAL9mVUaQr8w2kbc56jHFPvrXUDq1pbQ6ciSL+7WRrJUWZv4mxtAIHbjgDNc7RQovQcsRF30etuvb5fidQbZn1pkm09Y3itnFqklqsQuZB324AOckgewFZ2sI0MNhJLCttfFWMqJGIyMN8pKgAA49h2rIqezujZXkVysccrRtuVZV3KT2yO/rRGFmncKmIU4yjy7/8Dy8rejNvWkf/AITpRb28U1w8kLNBIBseVlUsrZwMFic9OprG1KKaHVLqO6gS2mWVt8KDCxnPQew7UsOpXUGom/R1a5LFzJLGsnzE5zhgRnPeoJZZJ5nlmdpJHYszscliepJrTojkGUUUUAFFFFABRRRQAUUUUAFFFFABT4f9cn+8P50ynw/65P8AeH86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBLb28l1MIoQCxyfmYKABySSeAPc1YuNIvbaOSSWJdkaK5dZFZSrHAIIJBGeOKXSLm0tL0yX0XmJ5bKp8sSbGI4bYxAbHoa2z4ksFmjKxTOsVr5a/uI4wZBJvU7VOAOO369a2jCm43k/61NqcIST5nb+kYMWmXcqwssahZlZ0d5FVdoOCSScDnjnFWbLRpG1uKyvoyA21mWOeMM6npsZjtYnIxgmtCTXdOnvVklgkCLbMqF4Ul8uVnLM2xjtYckDP5UyTWNOm8QWV65uEis44wAlugLshz90MAoPt09KtQpKS16/hqVyU0tH/WhR0/Rm1K8uYopUhWFXb97IgbgEgYLD05I4FULiB7aYxSGMsO8ciuv5qSK0ba+s7XWpZlaeS2mSRGYxhXXepHC7iDjPrz7VnXCwLMRaySSR9mkjCMfwBP8AOsGlyq2/UiajZ27v7tLGjpWgy6rY3lzHPbxi2QMFknjQsdyjncw2j5vvHjIx1qxa+GZrzR5prfY91DdrA3+kRiLaV/vE4JzgDB5zVXR762to763vvNWG8g8ovCoZkIZWBwSARlcdR1p41G0h0ZrCEzSYvluFd4wuUCkcjccHnpz9aWn9ephrb+uw7TtF83+0vt0UoazhkPlxTRK6yL3ZWOSo5ztBqCw0DUdSt1ns4FaJpfJV3mRAz8fKNxGScjA7846GtWLWNKfWdYvriS8jF+J440S3R9qydGJMg5Hp+tU7XVrW1tLG3AmcWupG5LFAN0eEA4z975Tx096S8/L8yn1IbHw3qmoqDa26/M7RqskyRlmUZYAMwJx3x0rNdDHIyNglSQdrAj8CODXo2nub6xsbi1gm3yXFy8N2LQzC03uQSzCRVTA5wwb19q4UJp8Vrex3DzyXiuFt3hKmFgD8xbPPTpil6gR/2bd/a7e28r97chGiXcPmDfd5zirC+H9Te3EwtvkZGkQmRQXC5ztGcsRtOQOfzFa9h4nsrW1s0lgmZ4YsSMqjl0bMeOenJB+vese81RpY9P8AsrzRPaW/lFgdvzFmJIwfRgK65woxWjuzmjOrJ2tYWXTki8Ox3rLIZnn2blljaMLtzggHcG+o6U+80Ca0063uzPbOJY2dlFxHlcMRgfN83Tt9Kd9q00eGzYia688zCf8A49127tuNud+cc9cfhUc13Z3Wi2sEzTxXNorqgWMMkgLbhk7gV6kdDUyUNfRdfvGnPT17dCKbRr6CzN1LCBGFVmAkUsgb7pZQdyg+pHcetX7/AMPQ2rXsVtevNcWSLLKjwBFKHHKtuOSNw4IHepdS8QRXtvM1vI0Es8apJCLGHB6ZHnA78cZ6e3vVfXfEEmp3U62x8q0lKEp5SI77VA+Zl5bnJGSe1OSox5ra9vx/4BMXWk1fTv8Ah/wSvc+HtUs4mkuLXaE27lEisw3HCnaDnBPAOMU2fQtQtwvmQqd0ohOyZH2uf4WwTtPscVYutdZvEj6lamXymkjYxu23eE2kA4PqtW4NSsRdmLT/ALQ7X17FJIZ0C+WofIUYY7jk9Tjp05qlToylZPr/AF06/gJzrKN2v6+/p+JmXWh6jZhTPb4LSCLajq7BzyFIUkgn0NE2hahBLFG8KlppfJXZKjjf/dJBIU89Diti61i10jVblbRJbmQ6l9om85AijYzYVcE55Y/McdBxUMmuWyXdq0E0r20V2s7Qiwhgxt90PzHBxyBQqdC+r6+Wm3/BD2lV9PzKX/COaik8MdxHHAJJPLLPMg2NjOG+bg45wcE0l3oF3bajNaQtDcNGZCPLmjLFU6kqGJBxzg89fSqz6hL9taVXkaM3Hn+WzHDNnOSPXnrWpHN9q8UpfaDHdXE7zmd4XhA2AtyMhjkckEkCohGnNJLe5UpVI6u2xlJp126WrLESLxzHByPnYEA8fUirz2WkW/iJbK6upvscQKXFwnUyAHJUYPy7sDv69+J7vVLa08WWstn89jpsqLCAQdyq2SffJyc+9UNcsjZavMocSQynzYZV6SRtyrD/ADwQRWFRLaPn/X5m0G5Ru/6/rQe0WkrfWaRG4uYZIU88K4jZZSPmAJU8A+x+tTjRoT4wm0tS7W8Vy0f+ujSRlDYwC5Clvas6wNst4jXskscSndmKIO2R2wWX+das1/pUvi5tU8+8Fu0/2nb9mTeG37tmPMxjH8WfwrB3T07MTvZ2KJ0qa41a7tbGMhbdnJ8+RE2IrYyzEhR2HXGelT6Z4dn1G6uoftFtGbaJ5CftETBiFyADuwR6sMgd6nXU7OHXry8tb67hiuQ5O6xjk3BjkoyNJtI6c/oKI9X06LxHc3MNtJDY3ELwssagMu5NpYLnA5525wOlTzVOWy7fiNt9DPj0i7kuZYUNuTEAXk+1RCMZ6fvN23Ptn19Ku6ZoEd1q76XqM89leIX+RbdZFwqljk7x2HGAQeOadpd7o9g14knmy+YE8i5ksYpWQA5ceW7lRnpnJ6e9Tt4itD42fWBFMLZoyoTau8Zh2dAcdf0/KiUqjul2/EG5EVv4dTUdHmutJeSZkulhBnMcA2lc8gsQDuwB83PpUGn6KZf7SF9HJus4ZD5cU0Susi92VjkqOc7Qajg1KGLQRZMrmQXy3GQBt2hSMdevNaEOsaU2saxfXEl5GL8TxxpHbq21ZOjElxyPT9aTdRX/AK7C97+vUzLHQtR1KBZrSFWiaXyVd5kQM/B2jcRknIwO/OOhp9j4c1TURm1tl5kMQEkyRlnAyVAYgkjvjpU1rq1ra2dlbgTOLbUjdFigG6PCAcZ+98p46e9dbp0hvbCzubW3mZ5L24khuFtDP9kLtjcxEihMA5wwYcZpVKs4ailJr+vU5CC10RbEi/u50vVEwZIiGTcoHl4IBBBORkH8utY9SXEfk3MsXmJLscr5iHKvg9Qe4NaEFlYnw7d3l1cbLsOi2sSSqd/Pz7k+8MDucD61vFdbmlraDItA1KezFzFApRozKq+agkZB1YITuI4PIHY04eHNUNkt2LZfKaIzJ+9Tc6AZLBc7iB3wOK04fEFgktnqDpc/brOz+zJCEBichSqsW3ZAwckbeo681Zur6z0uPS7xzPJeDSRHFCI18v5t67mbdngE8bfTmrfW39b/APABbr+uxk3fhue10e2v/tNqwmV2ZPtUWVCnHHz/ADn2AyOlR3mmRW3h6zvNshnnkZWcTRPFjAIGFJZWwRkNilkvrG78PWtpcPcRXNn5vl7IldJAxBGSWBXnI6GpZrvS/wDhGYrGG4vGuI52nG+2UISyqNufMJwNvXHPoKOgLcqz6BqVtZtczQKI0VWkUSoXjDfdLIDuUHI6gdadfeHdU063kmvLYRpEwWQCVGZM5wSoJIBxwSMGtK+1/T5ZdSvrZLn7ZqUQieKRV8uHJBchg2W5XjgYz7VFqGvWt3LrrRpMBqJi8rco+XawJ3c+3bNA+hmXmk3enxK92Ioy2P3fnxmRcjI3IDuXj1AqrDE88yRRDc8jBVGcZJ4Fbmq6vZXmlGFnmvrzcmy6mtI4HRVGCCysxkyMD5umKoefp9rNp9xYLctLFte5WYqFLgg4THb60PccbXVyFdOun+7Fn9+Lf7w/1h7dfbr0qS40a+tApuYljDSeVzKnyt1w3Py8c84rQbVdPiKfZ/tL/wDEwW7cuirhRn5QAx5569/asua5+0XkxaWVLeeYyOByep525AJGT3rJOb/r0OqdOhFaO79V5+XoX5NGifWYrGBpYfMgDqZSkm5tueChxg44NU4tMkmsVnU/vJJ/JjixjOBliSTwBkf/AFsVZv8AULY3dldafJOZLZI0xLEFHyAYPDHrjpVm51jTZ9YtpBbSGwhDny3UE72JYnGcEAkcE8gUrz/r+upq44dt3f497du2rM7+xr43MUCQiR5lZ4/LkVw4Gc4YEg4weM5pTpNxBeW8V2qIkpyGE8eCAcNhs7c8EcnrWk2vWizWZjErC3inRmWBIsl1IBCqcDrWNBIjtHHeTzLBHkqEXftJ9AWA5+tVFyb1/rf/AIBnUhQivdbb9V2W/wB7XyJ7rTmGsT2dpG6iNiMTugKgf3mztH1zip7PQppri5t51IlS18+LZIpVuVAO7kbcE85/Gp5NS0yTXrm9ZZpEnVivmW6N5TnodpYhuM9cdakl1mxmuHDeekTWH2XekCA7t+c7AQAPbP8AjUXnyr0NlTw/O231016FGz0xV1m3stTikxcFArQzL0YjDA4YMPp+dV49PmuJ50tlUpCTueSRUVRnAyzECtCLU7IanYyyPcrb2CoI8RqzSENuOfmG3JPqcUlrqlnbG9hUyNFcsrrK9rHIVIJ4KMSCPmPOc1V5GfJRtZvS/lfb/PS/zKK6VeNcTQmIRvB/rTLIqKvOB8zEDntzzVWRDFIyMVJU4JVgw/McGtePVh9uuJZb6YJIixgCxiZZFHQGMttGMDGM/hUCy6RPq1zLdQ3MFmysYY7YruVv4c7uMeuKpOXUxqQpKN4Pr5fp/XYbpljHdR3Uk4dkhhZwIpEDBhzkqxyVxnOBTLTSL2+hEttErRl/LDNIqgtx8vJHPI471LpNzZWouGu5LhWlheECKFWADDGclh+X606DUbeC0toAJG8m+8/dtAymFHTPXjp+tJuV9C4RpOMefz6r5CaXos99exJMvlwGcQyM0ioc55C7jyR6DPaiDTontNQlcSN9nB8vy5Y+MHGWUndjkcgVej1nT3urae5W5BtbqSZFjVTvVm3DJJ4IP1z7daq2V5p8Ud8biW5V7pGjwkCsFBYNnJcZ6dKi82bKnh4tJO/z8v8AP/Mr22i393bxzQQBo5CQjGRV3EdQMnk+3WlTT0/sOa7kWQyrIqqUkQqoOR8y53A8HHFJPqGdPsYLZ5UktWdt33eS2QRg9altrqxTR7q3nmufPuGRyVgUqpUt3LgnOeuPzq25Wv8A1uZRjR5rLt3Vr2/z0K8el3Mtq9xH5LRonmMBcR7lX1K7s/pToNMuWiFypgaNAHbFxGWUZA5XdnuOMVKs+njRxbrNdRzOd82IFZXI+6ud4wB9Opz6U+Oew/s2G2imuUlLb5R5ClZH7DdvyFH07k+1F5E+zp236d1v/X9d6x0m9Fp9o8obPL80jzF3hM43bM7se+MU+4sIv7Ft9RtGcrvMNwj4+STqCP8AZI6ehBq4+sWjTNfBJvtjW3k+UQPLU7dpbdnOMdsdT1psn+geERBL/rtQnWdUzysaBgGPpuLHHstNNtO/9f0iKsKcWuR33/4fy9P8zOnsLm2sra7mj2wXQYwvuB3bTg8dRz61WrU1GxsbTSbBornzL+UM1xEsiyIgz8mCvQkdQST9Ky6vqYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVc0uyS9u2WdykMUbSylfvFVGSB71Pa21jdyXEqx3EdvbQGR4zMrO5yAAG2ADkjselS5JGsaMpJNdTMorej0iwcfaS1ytq1mbkJuUuCrhSucYI684/DtTP7LsBqEatK6QzWgnjSSZULMR9zzCNo78kdsd6nnRr9VqWvp/wAPb/MxKK2P7Lhg+3TX0FxHFbbAsAlUsxfod+3GOCcgelXNOiOneJbaOzmmW3uoRLsZsEqUJAbHBxQ6itoOGFm5JS0u/wBbXtp1OborV0zS4rmxlu7n5kWQRKguY4cnGSdz8dOwHf2qlqFvHa6hNBBMs8SNhZFIIYfhxVcyvYxlSlGCm9n/AMH/ACK9Fbfh64mWHU7dZpBC1jMzRhjtJx1x0zTrLSrEwab9t+0vJqTsqGFgBEA20Egqd3PbI4roVFyScev+djkdVRbv/WlzCorqtO8L2rQxPfrdSRtLOk1xA4WO3EfdsqevPcfjVK3K2HhW5vrZdst5cm0VmOWjjC7mAPq2QCcdAfWpnTlCKlLr/wAD/McKkZuy/r+rGFRWtbeI72001bGJYTEsU0QLKc4lxu7/AOyMf1q9b3rJ4KmnFvZGaK7jgWRrKFm2FGJBJXk8Dk8+9c0pSXQu7OborsdRsLHULaBG+0LeQ6LHcK4ZfLwig7SuMnIzzkY44NZs8iyeA4BC86JHfbWid0ZS/l5LDCBh6YJNSqt+glK9v66XMCiumvtC0uJb63tWu/tVpZx3ReR12HdsyuAuej8HPtjuZ9T8M2Gl6TeTTxXwkhjh8i4aVViuXcAnaNmcLzxk9OcUe2iCmnb+v63OSopURpHVEUszHAUDJJ9K6e88M262bNF5ltNFdx28glu4puHyMlY+YyCPunP14rSU1G1xuSW5y9FdfqXhawtAkHl31pcy6iLOJrqRSsiZ5lChASOR3xyOTVfXtD07R7FZGttQgnN48IiuJlzJEvV1wg4PTPI+tZqvB2t1FzLY5iiutvbOPWPE2i21xNcGC4so8bmQvGuGIUEIAcY6kZqlpGg2t/FprTyzJ9qluEkKYO0RxhgQCPU8/wBKfto2u/63/wAg50c/RXT2mn6Suo6HdRwXMltfTmMwTSoSGWRRknZgqQRlcevNVZbKzvvEkttYWN0scbytKguI+i5OQxVVjXjqc4Hr0L9qr7f0g5kYVFdFdx/8IvqGn6jpm0+dA7BJZknCn5kYb48BhjkY/HpVL/hILt9Vtb6VY2aCFICm35ZIwu0qwPXIzn61UZOb02HdmVRWxqNjYab4sntLvz/sEcxz5BHmBDyAM8Z5HWsl9vmN5e7Zk7d3XHvVJ3VyhtFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/AK5P94fzplPh/wBcn+8P50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACipII1lnVJJkgVjgySBiq/XaCfyFSX9lLp19LazlS8ZHzIcqwIyCD6EEGgQy2uZrS4We3cxyIeGH+eR7VOuq3SXHnRmKNthQhIEVWU9QVAwfxFU6KVky4znFWTLb6ndySSu0vMsXksAigbOPlAAwBwOmKF1K5DozGKQxxiJfNgRwFHQYYEfj1qpRS5V2H7Wp/My6ur3q3EkvnBjKoR1aNWQqOg2EbcDtxxTo9avorx7pZIzO+PneFGIwMYGR8ox6YqhRRyx7Fe2q/zP7y5Hql1C8rRmICbG+MwIYzjodhG0H8PWltNXvbC5nns5VhkuI2ik2xLgq3UAYwPwqlRTsiHOTVmy7Y6td6dG6WphUSAhi9vG5IPUZZSce3Snwa5qFsmyGZFAZnT9yhMRbqUJHyf8BxWfRWntJ9zJwg90dFYa3p8On2UN2jP9m3b4ms4phLlicB3OUHbge9UbfUrf+zb2wuYWFvM3nQeXyYZBnHXqCDg/ge1ZdFE6jmrMUaai20FTreTrYPZCT/R3kErJtHLAEA569CagorOyZZd/ti+3bvP5+zfZPuL/qsY29PTv1p51y9Omf2efs32b+4LSLOcY3btud2P4s596z6Knkj2CyLr6veyTTyvNl7iEQSnYvzINuB04+6vI54rd1XxDpV9FesIHmkuIwsUclnEhhbj5jMCXcjHfGc81ytFJ04uwuVCo7RuroxVlOVYHBB9a2k8U6hJcxfbZFe3+0pcTRwwxxGRlbOcqoO73rEoqnGMt0Dinudc3iXSUvEuPs8lzILxJ1cWcVq0SgkkBoyS5Of4j2qhqWsWMtiiWsST3InEonfT4bcIo/h2pkPknndxx05rAorNUYoOVXuak3iLUpp7aZpYkltSPJeK2jjKAdBlVHHt09qG8R6oz27CdE+zb/JWOCNFTeMNhQoHI/x61l0Vfs4dh2RYN/dG3tofOIS1Zmh2gAoSQSQRz1Aq03iDUGvvtm+FZyrqzJaxKJA33t4C4fP+0DWbRT5YvoFkXNQ1W81PyftsiuIE2RKsaoEXOcAKAMU3TpLWG/jlv43lhjO4xpj5yBwpJ6AnGT6ZqrRTilHYLdDWsdda38SHWbqNp7jzDMoSTYN5Pfg5Xtjj61m3E7XV1LPIFDyuXYKMAEnPAqOigYUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp8P+uT/AHh/OmU+H/XJ/vD+dADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArZ8TmP+1EXa32hYIvOkz8r/u1xheq8cHk5PPHSsqCZredZYwhZTkCSNXX8VYEH8RTru7nvruS5u5DJNK25mwBk/QcD6UC63IaKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+H/XJ/vD+dMp8P+uT/AHh/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADonEcqO0ayKrAlHzhvY4IOPoRWnrNvb2ep28kFuFgmghuPILMV+ZQWUHOcZyOufesyKMyypGpUM7BQXYKOfUngD3NbGuS+bd2mm29zG0EEMUe1JR5KylRvYEHb16t+tHawu5X1qxis7yJ7TItbqJZ4QxyVVv4SfUEEZ9qq39p9gvpLb7RBc+Xj97bvvRsjPB79a0NYmt7rULSyguIxbWcK2wuGDbGIJLPwCcFmOOOmKr64+mvrEx0SJo7IYCBiTkgckZ5wTk88/TpRp0H6mfRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPh/1yf7w/nTKfD/rk/wB4fzoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVLb3D20heNYySMfvIlkH5MCKKKabTuhb7j7i9luYwkiQAA5/d28cZ/NQDVeiiiUnJ3bBJLYKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfD/AK5P94fzoooAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB//2Q==)

Il *WAE* è una Web Thing che possiede una property chiamata *Lista Thing* che contiene la lista delle thing da lui conosciute e due actions:

* ***query***che ritorna al consumatore la lista di tutti i servizi ArrowHead. La lista dei servizi viene ottenuta attraverso una chiamata HTTP GET. ![Immagine che contiene disegnando

  Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADNjMAAJKSAAIAAAADNjMAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6MDY6NTgAMjAyMDowODoyNiAxNjowNjo1OAAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6MDY6NTguNjI3PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAEAAh4DASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDx+pp7Se2igkmTalwnmRHIO5ckZ46cg9ahrqNV1PUNS8OWLpq7SRpbmO7gkvgHZxIxBKFsvwV5APT2rbpcjqYOo2EumXz2lwyNIgUkoSR8yhh19jST2XkWNtc/abeT7Ru/dRyZki2nHzjtnqK6vWNZF4NatXvo5bVbSD7NGJBtLgx5K+rctk9evpVLWxcTeG9KN3fW9zNatKJB9ujldVZl2jAYkjA7dPaqSu7CW1zmKK7y71OPVdS1a0muormA39ubSEuChHmEMUC9cgnJUZOcnNJ4vurp9Hu4Ibie7tvt5kkZriJhbqchI9qSMQuQeoUZA4zUdL/10/zH1scJRWhJZHT7+y23FldtIqTAJKGRcn7jk4APHINdBPdWkmt6dealesQZ3LW0l4t0kI6hgy5CrnAwQTx3reFJSW9tbGM6jg9r6HIxo0sixoMsxCqPUmpGtJ0vjZtH/pAk8ooCD82cY9OtdFqWrSwXFg5kkEsMzH7UNSS5kKEjK5jAIX0B9Tip5Lk/8JVJf6lqaTWcDTT2uLlZsf3QqbuDkqcHH3fbi1Rh366+lrmftpb26HL3lnPYXT212myVMZAYN1GRyODwRSWtrNe3UdtbJvlkOFXIGT9TXTw3OmvPp91FeK0628lsj3KKhjlUfunZctgfNjd0+Wqmm6lfWHimzl1TU2YEhZJBeCYbMngsrEYzzg/Wn7GKmk3o3/Woe1k4uy1S/rQwbeH7RdRw+ZHF5jhd8rbVXJ6k9hRPF5FxJFvSTy3K74zlWwcZB7itu1k1RPEdvJcaorSptLTnUUI8vdyN+/Hr8uc+1WUYW+ra0be7t4ry4y9nOtymMGTLAODhSV9SD+dSqScV8/wRTqtP7vzOXqYWk5sWvAn7hZBEXyOGIJAx16A11Nzqwt7S9eG9jOoC0t0kmjdS0kgY7irD7xCkAsPTrRqup2f9nXbFbW9eW4t3MbyHk+R8zfIwOd2Qfc+tW6EFFvm2/wA3/kSq0m0uX+tP8zlru0nsrgwXSbJAqsVyDwQCOnsRUNdrJPbTaxfXVrqHkuUt1RLe9S3yPLG7942cgEYKjJzjPSotT1ZLMai+k3scby6jG4aFxll2EsQR23dSPp7VTw0bv3tL/qKNeTsuXXQ5S2ga6uoreMgPK4RS3QEnHNW4tHkl+2gXMAlsw7PEd+5lU4JB24/Mg1063USakz6XqNtaR/2m8l0wuBH5keQVxzll++MDI56VmWEQlvtamFxaqk8c8UZkuo03sWBGAWBx79Kj2KVuu/5J/wDAF7aT122/M5uiuv0a8itNItkt2V5o5pPtUI1CK3WXngNvBEikccH19aprr0um6Jp39myRxutzM8kQbJ25XCt32nnjvj2qfYwWrl0vt6f5/gX7WTdlHr39f8vxMe006a8guZ0KRw2qb5JJDgDPAX3JPAFW4fDt1Ppa3yzW4ja3luApY7tsbBSMY6ksMVPnzvA8xhUAx6iHnVf4VZMJ+Gdw/GsKuWV27LT/AIY6NbBRXd2EzPpu2yv4lsF0WVXtUnAJm2NvJjHOc87iMYxg9BUCvbNbm9+3Wgj/ALC+zBDOvmGXYQV2ZznjuOe2awdezen9a/5Ganfp/Wn+ZxdFdtealbDQyliBPZPYrEIH1KJFifAy32cqG3hwTkE5z1wao614luI7hrWzlhktHsoYyq8rv2IS/B5dSoAJ6YxVKpJuyiUpN9P60OXrW1Lw7daXaPcTzW7okqRERuSSXj8wHkDjB/OtbXbyJdHa9tyPO17Y8yhcbBHw4/4FIM/hXJ04ylPXb+v+HQJt6hRV6/0mbT7KxupJInjvYzJH5ZJKgHBByBg5+tUlxuG7kZ5rZauxRZvNPmsYbZ7goGuY/NWME7lQ9CfTPUe34VVrsypPxWt5ODFNcJJCezRlRtI9sYpTOtw2lW2uarD9rF88vnpLHKLeLAwu4ZRcsOB0XrgUbq4dbHF0V6ENQtY9Q0Ke5vY5JoZLjzWudQjumRSg2hpFAGCc4HPU89hh6ZrM+r6jbpqt95TWqzSQz71jcsV4jEjfKgyPlOPlzx2oQzmaK9DbVLe2uUuF1CP7V/ZhjeV71J5N32hSAZAAGYL3A6DqcZpmo6wJdYtri0mtbp0N5Fu+2xwNHGXIQpIThSAcr14zxR1XzEcRYWUmo3iWsLxrLJkIJG2hmxwufU9B7mq7KyOVdSrKcEEYINbGtRGTxBGtnezX88qx/M8wmdZCB8nmDh8cDI4/KmeKJIpPFWovAQUM7cr0J/iP55pdhmTTljd43dUZkTG5gOFz0z6Ve0ubTovN/tKLzM42fumfHr0lTH6/hVuxubWHWJbq3nW1skT95GY+ZlPWMIztnPu2B14rWME2rsuML63MSrem6dJqdw8UckcSxxtLJLKSFRFGSTgE/kD1qK8kgmvJZLSA28LNlIi+7YPTPetbw+VNnqyxArcfYZCZGOV8vK5XbgHd/tZx7d6z6NkNWdjFdQsjKrBwCQGXOG9xnmm0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFa954cubOObfcW0kkCq7wxuSwViAG6Y7jjOfaqjGUtkVGMpbGXDNJbzxzQOUljYOjL1Ug5Bq7ea5f31u0E8kSxO+91ht44g7erbFG7r3qSfQpLdHL3dqTCyrcKpYmDd/e+XnB4O3PNTahoUMGowWtnfwyvN5QCMH3AuoOc7AMZP1x2qvZTaH7OS1MWitCLR7ibG14xm6FpyT98556dOKsN4auRMkUdzayu1wLZwjk+U56BjjHY8jPSkqc2k0v6/poPZz7GPRV690t7K3jnE8FxG7tGWhYkK64yDkD16jI96q28P2i4SMyRxBjzJI2FUdyf8BknsCalpp2ZMouOjI6K2F8NzSXFrFBe2kq3kbNbShnVZWU4KDcoIbIwMgA5HPNNXR/sepWUOpT28ZlCySQyNICinkK+1SVLD0zjPOKSVyTJorautFafxBqVvAsNjb2buZWeVnjhUHH3sbmycAcZOelNHhu6a9EK3Fu0Jtjdi6UsY/KHVvu7uCMY25z2o6XH1sY9FS3ESQTtHFcR3CjpJEGCt9NwB/SrFhpj30U0xnhtoYdoeWYttyxwB8oJz17dqqMXJ2RMpKKuylRWvN4eltrq6iuby1iS1ZUknYvsLNyFGF3E4yemOOtSweHoxFqS397Dbz2YXAO8jllG47UOVIbjHPTtVqjN9CPaw7mHRWvplha4vr28IubWxUYWMsomdjhBk4IHUnocCqdjLYxrd/b4HlLW7Lb7DjZLkYY8jgDPr9KxbsaFSiuitfD0Wo6FpskFxbW11c3EsP7+RgZj8u1QADjqeeByMnpUMGg2snh572fU4bedblYSsiyYTKsSpAjJ3cdsjGe9Z+1iSpJmVbXlxaCUW8m0TRmORcAhlPYg/5B5qCtxNDs28NR6g2q28crXBjIZZdoGwHbxGTu569PemxeGLma3gkW7tBLcwNPDbl28x1XOeNuAflPUjPbvT9rHqPmRl2t3PZvI1s+wyRtExwDlWGCOfaoasC0zprXn2iAYlEXkF/wB6eM7tv93tn1q3Z2kK6Fe6hdx7/mW3tgWI/eHktx/dUd+MsOtNyS1C6RmU5HMciuu0lSCNygj8QeDWja2kEegXWoXUe9mcW9sNxGH+8zcei4H1YVPqOlWNt4dtL6zuJZ5JZnikYjahIUH5RjOOcZPXHQUnUV7fILrYzb2+uNQnEt24ZlUIoVAqoo6AKAAB7AVXrdutKtY/D66l9kvrLMqLGtxIGFyrAklDsXGMdeRyKbPaaU3h2S/hgvLeUzCK3EtykgkPVzgRqcAY5z1YUlOK0S8gUkZVzd3F7N5t5cS3EmAN8rljgdBk1DSptLrvJC5+YgZIH0rpIfD1lqtvZy6Y1xarcXptsXTK+5Qu7zBgL05yvPOOaqU1DVg5JbmPFq99DJZvHPh7LP2diikpznHI5Gex4GTVInJya6XUPDKnTba60y2vIZJ7kQJb3TKXcMCUcYC7Qdp6j8aq+IdIstLt7B9PuXuRMriSQkbWZG2krx93IOOtSq0W0hKSexiUVoaDYR6prltZz+Z5crEHyyAx4J4yD6elS3kFnY3yR3mk6lbLsyYZrgLIeeCCYhxwe341TmlLlHfWxlUVra9ZWVhJax2a3EcrwLLPFPIrmMtyFyFXnbgnjvUej6fBdreXF2ZGhs4PNaKEgSSchRgkEAAkEnBwO1HOuXmC6tcp2l5PY3AntJDFKFKhwBkZGDj0OD161DW9caRbwanaJFZ315FfWi3ENvE4Ey5zkZ2HcBtJyFGRg1Bf6NFD4mOmQXKQISo8y7cKIiVDFXYDHBOM47UlUi2HMjIorZ0bSIb77ZvSW8mg2iO1tJVV5snBZSVbIGOw754Aq3D4ds5fEl1b/amOmWrqJJlYFiWwFQEZBbccZ6cE0nVinYTkle5zdWLK+uNPuPOtXCuVKEMgZWUjBBUggj2Irb07w7bXPiO7t7uaSLT7a6Nv5gI3uxcqijjGT1PHQGotL0e3vNamsDY390qXHl+dbyACFN2NzjYfrnIFHto9Aclr5GG7mSRnbALEk7VAH4AcCm1q6Xp1vca5JHM/nWNrvlmkX5d8Sdx/vcD8aZDpX2qwk1KS4trG2MxiQSCRstjdtG1WPAI60+eKKvrYzaK1bLQJ763gkFzbQvcsyW0UrMGnYdhgEDk4G4jJqez8K3d5bWs32q0gN27xwxzOwd3U4K4CnH1PHTnmh1ILdi5kYdFakWgXMstiolgCXsbyJKWO1AmdwY44I289akhs7Y+E7m6CQTXCTIDIJZA8IOcDbt2tnaTnPFDqR/r1sFzHorRl0drawiubu8trd5o/Nit33mR17H5VIGe2SKlPh64Fo0n2i3M6W/2l7QM3mrH/AHjxt6EHG7OD0p88e4cyMmitu48LXdvbySPc2rSJbC68hXJdoiF+bpgY3dCQeDgEc1FceHbmCCVhPbyzwIrz2sbMZIlbGCeMHqAcE4zzS9pB9Q5kzJorbvfDE9jY3VxLe2btaMiTwIzl0Zug+7j15zjg803WLGCC10v7FHAxniOZ4ZZGE7BiuSHVdvIIwOKFUi7W/rS4cyMaitO+0Uadei0utRtFmV9kq7Zf3J9/k5H+7n8qt6v4egtNeXTtP1CGZpJo4ljffvQsByx2BcZPbJ9qPaRuvMOZGDRW+fCF59oSGO8spJDcG2cJIx8uXaWCk7cZOCBjPPHFZcunyw6XBfSsipcSOkaZO47cZbGMYycdeuaFUhLZhdMqUV0E2gLLexabbmGC5trTz72aZ2ADfeI4yPlUgcD160XHg2/trpIHuLRt3m75FdtsQjUMxY7emGB4z1x14pe2h1YudHP0Vvr4RuHmiSLUbF1ktftQkDSBRHuC55QHOT0xng+2bVt4M8vV4bXU9QtlSUS48hnYlkB3KDsI4I5z26c0nWguoc8TlqKurppn1SCxsbmG7eZlVXiDhck453KDx9KstJo8Pigl7d5dKik2lI3JaRQMbs5HUjPUdavnQ7mTRWjosNpeaotneKQt1+6jkDHMLkja2O4zwR6E98VRmie3nkhlGHjYqw9CDg1ZQyiiigAq5qN+b7VHvVj8osVIXO7GAB1/CqdFNSa2C7tY2tW8QPqsLh2vUaQhnjN4Whz3xGV4GeRycVFNrEUlza3iWrreW/l5Yy5jfYAB8u3IzgfxVlqrO4RFLMxwFAySaV0aORkkUo6khlYYIPoRV+0ne/8AWhbqyk9WbTa9bJ5f2WweMLerdtvuNxYjPy/dGBz6fnVC11D7NrSah5W7ZN5vl7sZ5zjOKpUUvaSun22/D/JBKpKW5clv/M0pLLy8bZ3m37uu4AYx+FP0XUxpGqx3hh87YGG3dtIJBGVODgjOQcHpVN4ZY445JI3VJASjMpAfBwcHvzQ8MsccbyRuqSAlGZSA4BwSD35GKltt3/rsTJuW50V14rhu57GSaxmuDYo/lG7uzMXdiCGclfmAP8PGePxo3Gr2l/fwXl/ZStOqAXDQ3ATz3HR+UODjr1z14rIopJ2JN+bxDay6pqE/9ny/ZtSUi5ha5BbcW3BkfYNuCBwQe/4RNrsLahbSrBdW8FnAIbZba7EcqckkmTYcklmzgDrWLRQM2LnWrW+8QJf32nefbqgR4DOVaXC43NIAMsTyTgZq74eu4odPvxH5O+WaMiCSeKP5BuOczBlODjoM981zVFaU5unK6M6kFOPKzpZtdXTdQv7e3ubq5gnkWVp7e68qQSY+bDhcMuSR93BwCKzotXQXV6bqO4uYLxNjiS4zLwQQd+3kgqO1ZdPWGR43kSNmSPG9gpIXPAye1N1ptkqjBI2NJuLWa31LTGf7NFeKrQPNICEkQkqGbAGCCRnA5IrEoorI1Na11v7NHpKfZ939nXTXGd+PMyynHTj7vXnrRBq9ubS7tL+zkmguJxcL5U4jZGGR1KsCMN6Vn2tnc3spis7eW4kClikSFiAO+B2qGs/Zx/r7xcqNO11O3XR306+tZJovP8+NopxGytt2kHKsCOnp0rVn1q0sLXS5rWPztQj0/wApZRONkJLODlAM7gCerY5HFcvRSlSjJ6/10DlV7lgTWw01oTa5ujKHFz5h4TGNm3p15zVjUb+K4srC0tVdYbWL5g4HzSscu306Aeyis+ir5Ve47Ghqd/Fc29la2qutvaQ7RvABaRjl279Tx16AVZudXsJfD8WmRWFyhikaVJWu1b5mAByPLGRx0z+NY1FLkjawuVaeRqvqlrDpVzZadaTRC6Kec89wJOFORtARccnqc1DqWpi+hs7eGHyLe0i2JHu3ZYnLOTgck/yFUKKFCKdwsi7Pc2Mi2Yh08wmJQLgick3BzyeR8v4Vq3fiiFtQs73TrKa0lsiv2eJrhXhjUdV2hAee53Z5rnaKTpxe4cqe5vyeKHgJOjwNas9w1zI9xILhmZlK4yygYwzdQTz1qrqevS6npdnZyQQR/ZtxLxQxpuJJPAVRtHPQcHr1rKooVKCd7Byov3Nzps+piWHTpLa02gNbx3JLE46h2U4556VZl1q2kl06L7AxsLBiy27z7mkLHLbm24wSBwFHH51j0U+RaeQcqLc1+bzV2vtQT7R5k3mSx7iu8ZyVz2GOParFvqVva6xLd2sN3aQtny47S8Mbxg9vMKkkfhWZRRyq1h2TNW81eLU9TNxqcE8kKpsijiuNrKM5GXZW3HkknHJPbpRcavb3mr29xdWPm2dvGkK2vnEFkUYALgZz74/Csqil7OKFyo19P1mCzs720ltJGgunRwYJ/LkTacgbirZH4dQDVmXxhfSam9wsUHkPOkxgkhSXlQFB3OpO7A+96kmufoo9nC92v6/pC5Ys6AeMb4aobjybb7Obv7V9nNtEcHPZtmQcDG7r3qquq2cuqy6hfWUskzTeai286QouDkAgRnP1GCfrzWTRQqUFsh8qNefWhPp+oZQreajdeZOyrhBGDu2jnP3jn/gI5NP0TXYtGRiIbqV2J3xi7CwSjGAHj2HcOT3/ACrFoo9nGzj0DlTOgsfFMltpMNi5vo1gZzG1jem3yGOcMNrA4OcHjrWbeambvTLK0aMg2pkJkL5L72z6cVRooVOKd0gsjWtNde10KfTxDud9wim3cxK+0OMY7hQOo6mlttU0+DQ7iwexuXe4KM8oulADJuxhfLPHzcjP4isiij2cXcOVGrd6pa39nAt5aTG7gt1gSaK4CoQv3SyFCSQOOGGcVbu/FU19pogmfUEl8gQsIb4rA4AwCYtp6jGQCAevFc/RR7OL6ByouapqH9pXwuPL8rEUce3dn7iBc9O+M1r33il9WXZdSX0Jl2LKovWNtgYyfK25wcZwG6/lXOUUezjp5Byo7jxRd2t7aXzTXKBRcK8CwXdvJ9pOcZKxpuXCZwXJx05Nc9qGqafd2Flaw2NzELQFVZ7tX3KWLEH92OeeD+hrIoqYUYxSXb/hhKKSNnVNdW/0uGxSK5ZYpN6y3lz57qMY2Kdq7V9Rz0HpTrnXbe41i21X7FIt5HLFJL/pAMcmwDou3K5x6nFYlFUqcVsPlVrF+B573XPtFq8VtM0xmRpplRYzuz95sDitXU9ZsJvGSXRi8zT7Vv3ccQ4cglu56M5J+h/CuboodNNryQOKb1NG01iSC8vrmdPPlvYZY3O7bgv1bp+ldNpvimPUdWkeSKO1ZUuJIxJcKA7OiLs3ONo+6eWBHPSuIoqZUYS/ITgm7nW6jq0On3S3CN9onuLTyJLdbiN1tgsildrRKEwQv3QOM5PWqsvi0vqdpdrZAfZ5p5GQyZ3rKxJXOOMAkZ/HHaucopKjDqHIjWtNRsbCe6uLOC4jka3aK3EkqyFHbhnLALjCk4GOp61k0UVqopO5VrGjoQt01aO5vZVjgtCJ3BPzSbSMIo7knA+mT2qndXD3d5NcSffmkaRsepOTUVFUMKKKKACpzbz28cFxPauIZTmMyIwSUA84PGR2ODUFSyXVxNBFDNPJJFDnyo2clUz1wO34UCOl1K5ifWNIVbCCMvFassqtJkDjgZYjHboT71JdafY6tqEwW3Fq/wDawtnkWRiXVt2ScnGcrxgDrXNDUb1bZbZby4ECHcsQlbapznIGcDnmomuZ3V1eaRhI/mOCxO5ufmPqeTz711+3g5NyV03f8UcqoyS0duh0hstGn1KytkWBZmvlikggM+DETg7jIAQwPHGOvQVUuLOxudPhnt7ZbTF8bZiJGbcmAQWyTyOegA9qzZdW1Gcxme/upDE26MvMx2H1GTwarmeUxeUZXMe7fsLHG71x6+9TKrBq3L+Hp/k/vKVKa6/1qbWuD7X4yks5T5UENwLSMDpHGrbQB+HP1zV0RQap8QpbTUoi1pC0sKwoSuyONW2hfTG0Vh6pqR1SaK4li23IjCTShv8AXEcBsdjjAPrjPFPv9YlvbyO9UNb3nl7Jpo3I804xu46ErweeefWuXp/X3/13Onr/AF/X/DGtpdvo2tXqeXYi0a3gmlmhMkjRyhcFOQWfoTu2jtxjtG6eHBq1kzSQmBomFwkAnMKSc7T82JCp+UkDnrg1z8M0tvMk1vI8UqHKujFWU+oI6VaOtao12t02pXhuFXYsxnbeF9N2c49qYjdi0q1ivrua9sbWS3XTvtdulrNKI5PmUA5Y7x3BBx3xjg1LPpOnwabJqw09WYWUE32EvJsRndlLfe37cKCBu/iHOKxrDxDe2d1eXbz3E11c25hFwZ2DpyuG3dTjbiqaapfx3rXkd9crdN96dZmDn6tnNH9fn/wB/wBfkdLPpml2cN9ePp4fZZ29wlq8zhYXkOCpIO4jkHBOffvUM1polprV1HcRxQrJbQy20dwZWhRnVWYMUO/oTj9a5x726lMxkuZnNwQZi0hPmYORu9eeeamg1jU7aRnttRu4XdVVmjnZSwUYUEg9AOB6U1YX9fkb9vodvaDVptViso5LWdIhFK85hjDZO793lzwABk9+eeKh0z7GnjhbTSnafTbx/IZecNG4G4cgHg9CRn5Qaw4NSvrW6e5tby4hnkzvljlZWbJyckHJ55qxaaxNbXFzdyb572aMolxJIS0ZPDN7tjIBzxnNICWw0m1u45GmvvKKyFQAYRkDv88qH9Kl0yzt55Ly0ulX7HGdzX/ygwEcA5BIYHptBOexrEp3mv5Xlb28vdu2Z4z649a0jKK6f8E1Uop3sblkiweF9ZaGZZzJ5UbeWCDGokzubIHBwMAZPrisGtDTdSjs7e8trmBp7e7RVcRyBGBVgwIJB9OmKz6zMwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKnksbuG3Wea1mjhfG2RoyFbPTB6VHC6xzxu6B1VgSp6MM9K2J7q1XxAmrfbFuUNwsph2MJFXOcHI28dOD2qW2mbU4RlFtv+u//AM2XTr2B41ns7iJpTiMPEwLn0GRzTZrK6tlRri2miWT7heMqG+metbcN/Z2UqKb0XQk1CO4LqjgRKp5J3AHcc9vTrUDamr2/wAt3tuP7R+0JJIrEKMcMeD3xx19qhSl2OiVCik/e1+Xn/XzMyewvLaRI7m0nheQ4RZIypb6A9aV7KW0uETUobi1VuctCd2PUAkZ/Otlb7S7fVbW7Bj84vJ57Wok8sbgQGAk5yCc8cccVVuHtjpkGnLqEcree8rTlZNkYIxjld2TjPA70KUuwpUKSTakvvXl6b+WxTv9Oa01V7GAtcMCoTamC+QCOBnnmq89vPay+VdQyQyAZ2SKVP5GugfULCLxLLdi4jnhuIjGHCyDyiUC5Iwpx1+6c4/KqN9PBdT2Vs09pFbR/J5lskrCNS2SSH+Y4yTgU4uTshVqVKPPKMtm7Ly0t+H5fdS0+3hu76KC4mkhWRgoeOMOQScDgsOPxp8mmXB1SextIpbqSGRkxFGSWCnGcDNT2sVlB4gXZqMZtYJgy3EkTr5gBHRQCQT71oS3Vi8ms266hEBfyLLHcCOTYAHLbG+XcOoPAIyBXXGMJQTfmeZOUoyaXl+Zix6dey3bWsVncPcJndCsTF1+oxkVPa6LeT6oljPE9pIQXc3CFBGgGS5z2ABro4rqxvLXUfOlLWqQW1s1yzMhkZTndkIzDJXoV6DnFNHnTeKNShn8oT6nYFbXYxw2VUoMkA5IXHIGSfeqqUowhzJ3/p2++xNOrKc+Vq39L/MwbLTrK7kut+ppAkLoImlQAyqzhScbuMA7iOen41NF4eE73LRalaLbw3f2WOaXfiVjnaRsVuCBnOcVjspVirAgg4II6V0Oh69BpGk7WSKaX7fFK0MkIfMYVskEjCnJGCCDXBPnSvFmsuZbf1oVbbw5LPcX0Et7aW01hvM8cvmEhUOGYFUIIyfXPtUMOjb7M3c9/a2tuZWiiklEn70jklQqE45HJA61rafLpsF/rTvrUTR3UEsEMkyTF3LEEM2EPuD3z7c1Bod1FZ4iutWsWsDPumtJ4JJQ4HBZR5ZAYjoQVPTOKjmn+XQG3qV7Xw3LdWtrML+zjN5I8dvHIXDSspAwDtwMkjGSOtJbeG7mfylmuLa0mnkaOCGdmDSspwQMAgfNx8xGTV+bxBZWml2K6ZbQyTW9xcSRfaFctbBmBQjnaxx67uRTYb+xvf7Kvb+/MM+n5E8bRuzzASFwUIGMncQdxHPNLmqWv/XUV5W/rzM19Ee3s457+8t7NpVZo4JhJ5jAEjOFQgcggZI6U+LQll0k6idVskhVljYMs25XIJCnEZ54PI4961rXV7aV5ZNZvrS5sZWmmNg0MjyxM+TiNygCndjowHesiK8gXwjcWRk/0h72OVU2nlQjAnPTqRVKVRrXfT8yru5GuiXT6C2rboxArldhJ3kAgFgMYxlgOtUvs832X7T5Mnkb/L83adu7Gduemcc4rq7fWtEQ29hJ54g/s82klwsn7tWcb2by9m4kPjnPYVzhZP7DC/2hIX+05+w7W242/wCtz0z2x1pxlNt3QRbe5TrWutJsoNLNzFq0M0wihf7OqjOXB3Lnd/Djnjv2rJorVpvZlF29042tpa3UUomt7lOHAxtcY3IR6gn8QQfaq0ltPDFFLLDIkcwJjdkIDgcEg9617kG18G2lvOMS3N01zGp6iMKF3fQnP/fNM1fT57HSdLa7vJXkljdhZzKVa2XdwQCejdegzVAY9FFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACinRxtLKscY3O7BVHqTWjNpUK6gmn2900t4ZREwMQWMN0OG3ZOD/ALIpNpFxpykrozKK2F0WC4dBZXrSr9qS2lLw7Cu44DD5jkcH0NNn0aFI42t74SA3P2aRpI/LVGx1zk5XrycdOlTzx2NXhqqV7fijJorXl0Ipq8VgjXCM5bc9zb+WAq5JYfMdwwDUU1rHaW0WoWFx9oj80xkT24BVgM8qSwIwaOeL2E8PUjfmW3p/T3M2it280v7d4pntbZBEiqHYRRZ2qEBOFHU+w7mqWq6U+meQzebsnUsomi8t1wcEFcnH50KadvMc8PUjzO2kXa/zsZ9FXdHkMer2w2ROHkVGWWJZAQSM8MCPxq7PpkMuoatPNL9mtLSdl/dRhmyXIVVXIHY9xwK3VNuN0cbqKMrMzLW+u7FmayuprdmGGMMhQkfhTJJ5pbgzyyu8xbcZGYlifXPrWwfD0cbXEst432KGCOdZY4dzushAX5Cwx3zz271Yh0O1svEV3FM7Xlvp1ubmVWTy/MIAwnU4GWUH8acqc4xvLZf8H/JkxnCUrR3f/A/zRzskrzStLM7SSOSzOxyWJ6knvTa2LHTYdUtdR1K9u1sorZkZlig3bt5PCKCAOR04HuMVdt/CQuZLmSC6nu7SGRI45bG0M7OWXdkqGG0AHnnrxzWSRq2c1RXRx+EnWTUEuZbh3sZxC0dlbee5BBO8qWXC8dfU1W07Q7S70+C6u9Qe3Fxdm1REt/MOcKdx+YDHzc9/QHsLXYZi0V0KeGI4ZYINTvzbT3Nw8EKxweYpKts3MdwKgtxwCeM4p1r4VhkFpHd6iYLm7nkt4olg3gOhxy24YGcc8nnpQJ6HOUVtR6AD4fOpvJcv8zqVtrYSrEVx/rG3DZnPoeOfardr4NuLnTIrgG5Es1u1xHttGMIUAkBpc4DEDpgjkZPNHmPrY5qiit6z0y2t4Lj7Q/mXLae04j8oFUBAIO4n72MdB361MpKKua0qUqsrIwaK1odDM+lPdo1xlIjKSbYiIgHkCTPJ/DHB5pdRs9Ng06zkt5rjzZYSw3QgBzvIyfnO3p2B6UudXsV9XqcvM9rX39F+plySyTMGldpGChQWOcADAH0AGKZWtPoZi0h75WuMRhCfNtiiOG4+Rifm6jsKW/giudBs9ThiSFw5tZ1QYVmVQVfHYkHn3Ge9NSTu0ZzpzptKXX+v0MiirN1BaxQ2zW139oeSPdMnlFfKbP3cn731FVqogKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBVYowZSQynII7Gr0urPJcJdJbQQ3auJDcRhgzMO5BO3k88CqFFKyZUZyirI021yYSRtb29vbhZxcMkYbEjg5G7LE4HPAwOTUB1KRoDDJFE8bXH2hlORk4xjg9P196p0+WKSGRo5kaN1OGVxgj8KXKjR1qj3ZoDXLiJrb7LFDbpbuzpGgZlJYYOdxJ5HGM1HLqvmrFF9jtkto2L/Z13hWYjGSd27079qoUUcqD29S1rmnLrksuo/bFtreN2UpKqhisqkYwwLHjA7Y/OqxvIxeQzxWNtGImDGLDsj4OcMGY5HbFVaKaSWxMqs535nuX11QLq735sLQsz71hCskcZzkbQrDp6ZxUza87XF05srXyrzBng/ebHYNu3fe3A5PYge1ZVFaKcoqyMJQjJ3Z0+l+IMm9lnuIbWeRYkhDeckaIuflBi+cY44zg85yahXVNOt/EUzx75LK7hMF2yljksPmdNx3feww3cnFc9RVSqynHlkRGlGMuZf1/Vi79ta0tL3T4HjmgnkUmXaQW2E4IzjGc9xTrLVmtLOSzltbe8tpHEnlThsK4GNwKspBxx1xVCisjY0rHV47C6+0RaXZtKsvmxM7TfuiDkAYkGQCO+T65rQg8Qx2+iRl4be71AX8lz+/R/kJVMOApCnkHg5HHSudoovoBsweJ7uJYjPBbXcsErzQTTqxaJ2OSRggHnnDAjNRQ+ILyKSwkxHI9jM88bOCS7MwJ3c88jtis+CCS5uI4IV3SSMFRc4yTwOtMZSjlWGCpwRRsw5W1foadjrjaepa1sbVboq6/aiZC4DAg8b9nQ4+7TX1kz2MVveWNrctDH5UU8m8SIvYfKwBxnjINZ/lSeT5uxvL3bd+OM9cZ9abQDve7La323SXsfstsd0ok+0GP96OMbQ3932qwNdn+zGPyLcu0H2dpip3lMYA64GOOQOwzmsyik0nuXCpOHwuxqHXpmgKG2t97W32YzYbcUxjH3sA+4FV31Ey6fHay20L+SCscp3B1BOccNg8k9Qap0UuVFOtUe7/r+kal3r015Dcq9tbo91t86VA25tpBHViB07ACkv7yBdJs9NsnMiRkzzSbSN0rAAgA9lAAz3OazKKaSSsiZ1J1HeTNTV72wubext9Ottn2aIpJcNEsbzknOWAJ6dM5JNZdFFMzCiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUASQAG4jBGQXGQfrXRXtzYS+IZdNuLG1t7Zb5VWSNQhjQMQwJxkg57nA7VzNFaxqcqSt1LjNxTS6/8AB/zOo1vbZRq5sJIp0uD5csmmxwxbcHK8FhJ2IJGfep79Z7jxhbNeWsX2Ca5QxzG2RUlBA/jC/N+JNchRVKtre3VGkq176f1r/mdZZaT9mGlLqFkqPLqTBklQbmTC4BHXHXg+ue9V9NvLa/1SOGbTLUeUJ2G2MBSojOFIAycEZ3E5rm6KPbW0S/qyX6X+Y/bJNWRr6sVn0vTbvyYYpZlkD+TEsYba/HCgDODT/CywHU7hrq2iuo47OeTypRlSVQkf/rHNYtFZOV3cxnLnd/T8DrNFntNavGaWxgjvYLNxGsFrG4nfd94Q/KrMEJ45zjODjFTiGH/hIGEehX7SfYtsg/spdyS5wJRbklcEDGMgZJIrjKKVyDs4NMnt7nX0hs7fU72FIWhCWSnYWYZ/dAYVgDyuCAQc5qW5skU37aRYW1xq6Lbia2S3SUQ5T96UjwV4cAHAO3OOK5G3v5baxu7RFQx3YQOSDkbW3DH41VpdA63Oyv1tNPj1ue0s7JpopbVcNCsiQyMjeYqg5GNwIxyB+AxYXT4l8SatbWmlSkPJF5c8GnrdJb5ALKUbgA569RjiuFop31uD1Vjt9K06GC0uGWFdRuo9QZLkWmnR3eUA4AUsNiMd3zKO2MjFc0+ly315qT6VayLbWm+VklYK8UYPcE9R6DJrNopDOo8P20ippk1lbxy77o/apnjVzGARgZP3OOeMEn8Kl0XTRM6SSRpNFPdOjqLNZdoBA+eRiPL68Y5579K5KisnTbvqd0MVGKScdvP/AIHXqdJBJdyeH5oNPto53gu8FFtUkYJtIBI2knkfe6+9WNI0lX06EzIssM0EkjFbRWAIDYzMTuDZA4X0+prk6KHTdmk9xxxcVJSlG9ul/O/b5GnFDdv4YnlSxga0juV33e0eajFcBM5ztPXpjPesyrTajdNpq2HmBbZW3lERV3H1YgZbGeM5x2qrWvU4OgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFaWo2drHptje2QmRbjejxyuHIZCMkEAcHcOMce9ZtbuopPp3hewtJ4jDJcPLK8cyfOFyoVl3coDg8jG7HOeKBdSlf2EUVhaX1m7vb3AKMHxujlUDcpx25BHsfas+trUP9B8NWWnSEfaJZWvHTPMasoCA+hIBOPQisWjqw6BRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiilVSzBR1JxzQk27IQlFa2p2VlZ3zabbR3Ut1HII2m3gq7dCFj2568D5qt6hotnY2P2p4pl8q5EEsP2yKRmypOcoDsOVPBBrX2Umm+xl7WOnmc9RXR6zY2V14qGnWFu1rJJMkZcyKYwCB0QKMdfU0aN/Z6+LrGKwiuF2XBUyTSq28DPIUKMfTJqvYvnUb9bf16XJ9suTmt0uc5RWzNplncQ2MummeNbm5a2YXDK2CNuG4Axw3TnHqasX8S6n4yh0lP3NpDciyhReNiB9pP1JySe5NZyg4yUf6/rVGsZJq5z1FdHHbr4j8TXKzfubS0icrEjrHsij4VAzfKvbJPqTU0fh7SpNTjRrtkt2s5Z5UiuIrh4GQE4LJ8rA4B7HnHHWs1qrl7Oxy1FdHY6ZoOoTu8U95FBFZSXE0ZIeSN1bgZ2gMCMfT1pqabostlcalC929rbwx+ZbeYBIsrsRt8zZjAAznb3Apgc9RXUHw/pcX2u5nluxaJYxXkKAr5h3sBsY4x3xuA98dqq2Mlhb+JIIdPZ7iwvVjhnimGWAfG5CcDJVuQQOoFFugr6XMGiteDw9cXV9eW8EmfsspjLeTK+cEjP7tGx070tnpUbavJpN3HI0zkKk8aODEcZyVYA7cHnIBAGR73GnKVrdTRU5Mx6K6LR45dJh1e8jmjMkMDQxTW0gdlcuo3jHKrtyN/A5xnPFc8zFmLMSSTkk96h6EWa3EooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKtXGp3d3Y2tncS74LQMIU2gbNxyeQMn8aq0UAXptZvZ9hlkjaSMqVm8lPMyvTL43HoOppbzW76/tzBcyoYmk81lSFEy/I3HaBk8nmqFFX7Sbur7kckF0Llxq15deWZpELxFSsqxKsmVGBlwNxx7mpG1y+e7jut8K3EblxKltGrFj1JIX5vxzWfRR7Sd73DkhtYm+2T/Zo7cSERxyGVAABhjgE569hV7UtVS61WLVLRWt7ttskwAG0TA/eX2OAcHoSetZdPiRZJVR5UiU9XcHA/IE/pUuT3KSWyNK71cLrZ1LSN9rJKN0kZUFVdvvqByGQ+hHfGOKgOsXhuGmQwxO0TQt5NtHGCjAgjCqB0PXrUN9ZvYXsltKyO0eMsmcHIz3A9ar1KtbQqUXGTT3RPbXk9n532d9nnRGKTgHch6jn6U+x1K605pPsrqFlXbIkkayI4znlWBB59RTbG1F7dpb+fFAXOFaUNgk8AfKCaZc27Wt3NbyEF4XZGK9CQccVVmlzEXV7FibWL64a6aWfcbtVSb5FAZVIKgDHygYHAx0pdHvYNOvxeTRtLJAu+3QY2+Z/CW9h146kAVRqexsp9RvYrS1TfLK2FGcD3JPYAc5pLyGRO7SSM7kszElie5qSK6mghlihkKJMAJMDlgO2euPartloc1/JdLbXFuVtnRS5YgPucICvHTJB5xxR/wAI/fGa7RTb7bSYwSSvcpGm/J4BcjOdpqPaRWlw5rPfUTRr63tGvIrzzRDd2xgLxKGZPmVgdpIB5XHUdazmxuO0kjPBIxTpY2hmeNypZCVJRgw/Ajg/UUyr31GFFFFABRRRQAUUVrP4duU0g6gZ7cxC3W42Bzv2l9g4x1zUyko7iukZNFWprCWGwt7zKPBOWUMhzsYdVb0OMH6GqtUMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHwmMTxmYFoww3gdSM81v3dw7axDLd3kU2ki4QpDHOGRY88fugcjA6jFc7RUuN3c2p1XCLj/AF/wx1YvCtxANVv4rl/7RjkgYTrII0B+Ykg/Kp44Pp0qrcai11aoZJobiWLUcxRzOoUJjpyQAnA9BXPUVCppanRLGSaat/Wv+eh1UlxbNrNjdXt4xYvJmGa6W5WE4+Vgy8AbscH0qnqDTXWn21teXkFzf+c7K5uUYLHjoZM4HOSATWDRQqdhSxbkmmt/+B/lp2Ooke2i8WyXE00LJJHiCSO4QhZNgAJYbgvPQkcHn3qjqrm/vLKBzHHJ/qzcTXqT5Bbgu6jgDPftWLRTUEmn2IqYlzjKKVru/wB9vLyNSzsTB4iSAXNpItvMpaYXCrGwDDJVmIzWsH8i91v7JeW8N7cSCS2nS6QZjMhLASBsKSMHBIOK5WiuqFXlja3f8Tz50+Z3/re53EEsU02oyxXnlXK29vFLfQOiky5y5VmZVOcYJ3AnGeRmommuL3xNrHnRutxcac62imQOWXaD8pBIOVDHg4ySK5az1K5sUkS3aMxy43pLEkitjocMCM8nmiTU7yTUFvmnYXKEFHXC7MdMAcAD0FXVrKpDl/rW/wDmZ06LhPm/rp/kVa6PRGifw3eW5isbiVrqJxDeXQhBAVwWB3pnGQOveufmleed5pMb5GLNtUKMn2HA/CmVxyjzKx0tXOng1ibSPDcyWM8Ntdf2nuKQSBiqBP4TknbkYyCcjjJzTo/ElxbeH5Lizmht7ybVGneOLghSqnAGchSePfGK5aio9jF7k8iO103VGlh06eyvrXT1+1Sy6nF5wiDBnB+4xzIuzgAZx+NVpPEbabpFi2iypFi+nlMXG4R5XajAHO0jqOhx7VydFT7CNxcivr/W/wDmdxYarbR6PaNZxo8YSX7XZf2jFbRs7E53RuuXG0rggnGAOCK5mKS6Hhu4jS9t0tTcKXtWYea7Y4YDGcD61m0VUaSjf+vMajYKKKK2LNq0+TwZqJm+5JdQrBnu4DFiPop5+opl3DqB8KafPPcxPYCaVIIRjfG3BbPHfjufwrOmvJ57eCCWQtFbqViTAAXJyencnv16elE93cXKxi5nlmESBIxI5bYo6AZ6D2ofUCGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBVUswVQSxOAAOtX59IkhuEtRcQS3bOENvGWLKx7E42+3BqjHI0UqSRnDowZT6EVoy6pAdQTULa1eK7EombdNujLZycLtyAT/tGpd76G1P2fK+bf8AT/MDocpdFt7q2uA1wLdjGWxG56Zyo468jI4pJtDnj8rypoLgyT/Z8ROTtk4+UkgDv1GRUq61DbyIbKzaJPtK3EqvNvLlTkKDtGByfU81XbUkktWt5YWKNdfaGKyYOMY2jg/n+lQuf+v69ToksNZ23+fn/wAD8QOku2opZW9xDcTMxVtgcBCOudyjpg9M9KJrH7CkV3vtr63ZynyM+3cOx+6w9auP4jb7RayLDJL9nLZa6m82R1YYK7sDjGce5qtLqNo9vFaR2kqWiSNK6+eC7sRj723AAwOMULn6iksPZuL/AD8v+De/yJNQ0xW8QzWlkqQxKAxLMdsa7QSSTk4/OqV5YvZrE/mRzRTKWjljztbBweoBGD6itFtfVdZOoWtvLEZEKSqZ8kjAHysFBU8deefyqrc6lHdX1vLcLd3MMZG+K6uzIWGeQGCjbmnHm0TFW9g+dxet3b00t+v9bx6V5R1S3juLeO4jkkVCkhYDkgZ+Ug5qzLpHm6lqQieO1tLOZlaSUsVQbyqjgEk/gelRRXtjFrRvFsZEt1k3xW8dxjZg5ALMpyPwqy+tWsk18GsZTbXzCSSP7QN6uGLZVtmAOSMEH611x5HBc2+v/AueZPnUny+X5/5EZ8P3CTTia4t44IY0lNyWYxsrkBSMAk5z6djnFWIPD62+vS2uozJJBZwm5uWtyeUAB2gkDk5UZ960NM1eO6S/bZAg8uGGG1kniT92uf4pVKtjgnjOTxioheWcPia7jmvWkg1G3MNxOWD+U7AH7ygBgrAcgAY6VdSFOMLw3/4e36X7EU5zc+Wf9bf8H9DIttO/tH7VdiS30+0jcZaZnKqWJ2oMBmJwD26Dk1ZHha7X7abm4tbaOykWOaSWQ4+YEqw2glgcDoM8jjrh2l65LoUd5YM0xikkBMljd+U4ZcjIcAgqQTxg54Iqvda0bmyvLdlnkNzcRzebcT+Y42qy4JwN33uvHSuXTp/W3/BOrW+pa/4RG7j+0G6u7K2jguRbM8sjYLEAgjCkkEEdvrio08MXIkZLy6tbI/aWtY/tDN+9dTg7dqngEjk4HNUv7R/4kP8AZvlf8vP2jzN3+ztxjH65q5Y63bRWNrb6hYNdCzmM1uyTeX1IJVvlO4ZA6YPXmhWvr/W3/BFrb+v67D7bwpeTRq89xa2m65a0CzuQfNBA24UH169ODkjjMVnp0dza6haSRGPULRWmV933gn30I6dMkH2IqLUdak1KySKeMCQXM1w8gPDGTbkY7Y2+vepdImh0+xvr2SVDM8LW0EIPzEuMMxHYBSee5I96XT5f1+I+39df8ijFZ+bp8919pt08llXyXkxJJnuq9wO9Vq07f+y4/D12brEuoSOgtghcGIAncW42kEdOp+lZlPqIKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVNc2dzZuqXlvLAzqHUSoVLKehGe3vUNbV0ol8Iae0kgjaGaYRq+SZQSmduM4weu7HXjPNAjIlikgfZNG0bYDbXUg4IyD+IOaZW1eE3Xg+xuZzmaC5e1Rj1aParAf8BJP51T1FFWKzKabJZboBl3ZiLg5P7wZHAPoOOKOo+hRooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKv3OnxR6TbX9tO0qSu0UivHsMbgKSBycj5uvH0FAFCr9/qENzY2dpa27ww2wc/vJd7OzEZOQBgcDAx+Jpt1p3kafa3sMomgnyrELgxyDqh/Agg9warPbzRQxTSQyJFNny3ZSFfBwcHvg0CLN9qP2u3tbaKIQ29qmEjDZyx+85PqT+QAHananq8+qC3SRI4obWPy4YY921B1P3iSfxNUKKACiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVtBxD4KXzI1l8+9cJvyPL2ouWXGOTnBzkcDjPNYtTT3l1dRxJc3M0yQrsiWSQsEX0Geg+lHSwdbmo4Nr4KWOfh7y8EsKn+4ilS30JbH/AT6U3VNOnstD0uS6vJS8yyMtlKpUwLu4YAno3XOBn3rKkmkm2+bI77FCLuYnao6Ae1Mo3EgooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAH/9k=)
* ***ricerca***che crea il server proxy della Web Thing trovata ed inserisce un nuovo servizio ArrowHead mettendo come nome del servizio il nome della Web Thing, come indirizzo IP e porta l’indirizzo IP e la porta del server proxy e come metadati la Thing Description.

![Immagine che contiene screenshot

Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADODkAAJKSAAIAAAADODkAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6MDc6NTMAMjAyMDowODoyNiAxNjowNzo1MwAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6MDc6NTMuODg2PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCANgAlkDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDx+tjUfDk+nWNvctcWsglh81lW6iJX5iuFAcl+nUD27Vj1rXd7Y3ujWccj3EV5ZwmFVWJWjkG8sDu3Ar949j0rboR1LGu+GLjTJZpbdC9nGkb7nlQuAwHJUHIG4kA4xVbUtLjsdK06YLJ59wJPMfzopImwRjZsJIwDyG71bvNetbi51eREmAvraKGPKjgqY8556fIfXtUWoXmlS6FZWlpPePNaM7DzLZUV95BPIkJGMehz7VStfUSvYr3vhzVdPjd7q1C+W4jdVlR2RmztyoJIzjgkYPai98O6lp1m91dxRJEknlMVuY2Kv/dKhic+2OK2bfXbW817UPLEsf8AaV7bvEzlV2BZMnccnH61b8XQOdLu5BE9hGL4yNDNZtAbl2yNylpH3YHoFHzZqPs3/rp/mPrb+upxSI0sixxqWdiFVQMkk9qtzaTdw3UdsVjknkbYscM6SHdnGCFJx+NLO2nJd2r6bJeRKqIZnkCllkzyUAI49MkGtY+ILKLUbO8WJrqeKV2mna3jgMisMY2qSCeSdxreEYNe8+v4GM5TT91X0M0aFeC8t4JvJQXDEJKLiNkODgjcGxkemc9PWnz6BPDriacJYZDJOYUeOVHPDYyyqxK+uD7+lPv9WRzbLbTtLFDL5vlmyitwDx/zzJznHf0qwNW0231y51S3W4mkmWVlimiCqjv/ALSvkjBbng9PwtRpfj36W/4fYz5qv4fiUbrRpY9VjsrEtd+eivA4Tb5ikZzjJxjnPPY0/T9AmvdXisXntozIMl0uI5AB7Ybk+wOauxeIbMx2okszCUhmtZRASR5L9CpdidwJbg8c9RWfZXdppeuWt3avNcwxMGfzIhG3uAAzdveny0lNa3V9fT8w5qri11t/XkJa6SzatBaXDRMrkFvJu4SSucEBt23d6Ammtpks2qXVtZRsFgd8+dIi7FBx8zZ2jsOuM0+3bTLfVoZhc3bW8bCTJtl3lg2duPMxjHfP4VbbVNPa61SPddG11H5zJ5Sh4mD7gNu7DDt1FSowcVfz6rtp+JTlNPTy6eZUXw/qTTSxi3UGFFkdjKgQI3Rt2cEe+cUXOiz2enT3F0fLlhuVgaHAP3kLbtwOOg/Wrl3rdrJp1xZwJLs+zwwQsygFtjlizDPGSTwM1Ld+Jz9hmj02W6tppJIDvRtnypDsYEg5681bhQUXZ/1d/p+ZKlWbWn9af8H7ihdaFPDqMlrBJHII0jYySusK/OgYDLNjPJ4zk4NNi8P6nK0yrbhfIl8qUySogV+wyxA57etasmv6bdX13c3EUnmTCELM9tHOwCoFcbXOBkj73JqtrGu22oJdiGOVfOvEnXcoGFVCpBweuTVOnQu9ev6ijOs7K3YrafoN3dX4injEUSXKwTM8qR4bPKjceWxngZqSDTbOSXVbdxP5lmkskUgkG0hSAAV28/UEVel1/TLu+W4uVu1EF891EsaKd4YqcMS3ynKjpmqlnqGmpc6lPcy3SG8WWNVjgVtqsQQSS459v1qOWmrJPv8Akv1FzVHq1bb8/wDIo2mj319D5ttCGUsVXdIqlyBkhQSCx9hmn2mg6lfW8c9tbhopXKIzSou5h/CMkc+3U8+laFlrttb6fb2/mPBJaSO0cwsYZywJyD85BQj2J/SqNxqpl0yyhjeVLi3mllZx8oyxUgjB68Gp5aK1be3l5f8AB+4vmqt2st/8/wDgCWmnRHSru/vmdI4iIYUThpJSMgc9AAMn8B3qSGDQzpavPd3C3n2eVmjA+XzQw8tfu9CuSee3UVNbE6l4TubRGzc2twbzaesiFdrkepXAP0JPasOuWSbdtv8Ahv8AP8jotdGpH4b1WSzS6S1BikiM0ZMqAyKM5KrnLYxyAMjj1FEumJF4ZS/dZDNJchA6TRtGEK5wVBLh8g9QBii/1dpo9N+xyTQvZ2vklg235tzE4wehDAVMLzSx4WbT/PvPtDTi4/49l2bghXbnzM45+9j8Kybna77/AK/5EJy0uUm0i8SxW7lWKKJ03oJJ0R3XOMqhbcRx2FPm0LUYLE3csAWIIrsPNQuqt91imdwB9SO4qxqV9YapbW80klzDdw2yQeUsKtGxQYB3bgVBGONpwav6p4livbaaS1ke2nuIVilhFhCQwwAR52Q+OM9PajmqdhpyujMvPDeq6fbyT3dqI0iCs481CyhjgNtBzgnjOMVDdaReWVuJbpYosgHy2nTzADyMx53DjnpU+tawb/Wrq6tHmjhuAilHONwULwwBIIyucfSpdXv9M1LUX1MG6M0zq8tq8ahO24CQNnHp8tOMqmnN/W3/AAQTl1Kl3o19Y2v2i4jjEW/y2KTI5R8Z2sFJKng8HHSp9Wg0OKFjo91cTSCcqBKMAxbQQ33RzuJH4dK0dW17S7jR7yz0+ORDcXCSRqLOGBY0XdhSUJLEZ6n9O/Mopd1UYBY4GSAPzPSiHNPWWn9IFfdixxvLIscSlncgKo6k1bl0i9ieBfLWT7Q2yIwypIrN6ZUkZ5HFXruHSNK1yx8stewJHG93H5iyASdWVWXCsBx7ds1Le61ZzW9nDbSzwtBcNMZo7SOIrkDG1EYDIx3P49q64xg43k+v6r/gm8IxcW2zMOkXf2oW6CGSUoz7YriN+FGTyrHnAPHWkt9IvrtYDbwF/tBcRAMMvtGWwM9q1Re/bdVsX0a1e5vYXLySi2WLzPm7ohIAHdvfmi51S0tPEZ+z7msbWKS3hCHOcqwz6feYn6VXJBK7f9f1oa+zp730uvx/y1v8jNfRb9LqC38gPJOCY/LkV1YAkE7gSOMHPPHeq1zayWkgSVomJGf3UySD81JFatnrUFvaWlvIku1YZ4ZmQDIEh6r6ke+KyrlbZJALOWWVMcmWIRnP0DN/OolGKScTOUYWvH+tv+CSabYSanqUNnCQrStgs3RR1LH2ABP4VZXSW1K+uxocby2tuNxkmkVCE6b2JwAO/sOvrS+HLuGy12CS6bZC4eF3xnYHUru/DOa0tMsVsbXxDZ6o8kIjhjV3ijEh/wBauCAWAIPHOehzUGP/AADKOhagt5JbSRxxvGquzSTxomG+6Q5YKc54weadF4c1WWe7iW1w1mQLjfIqiPOcEkkDHB56fnWsviDSZJ5vOt5EVIIbe1me1iuGVE67kchctxzzjpUWreIrW+/tkW8cyC/a3MYZVGBGuCGwcdemP0pAZo0DUTezWjRRxTQMFcSzxxqCegDMwBJHIwTkVLb+FtYullMNn/qZWhffKiFXUZYYJHQHP0z6Gp9J1iyht5v7UWSS6aRCtw1tHckxqCPLxKcL2+YA9OnFaNx4ssZWvisVwPtEt06ZVeBLEqLnn1HNN7f15AjD/wCEe1ISzpJFFCbdxHI01xHGoYjIAZmAJxzwTxTLHT4r6xvPLZheW6ecqZBWSMffH1HX3ANbn/CSWEurXVxPLc/ZJ5o3azeyimWQKoHVn+QnkZAzjvVDR2jtjqOrbPJtkikhhjLZy8ilVQZ+9gEk+w9xS6fIaMKrS6fPJp7XkW2SKNtsgU5aP0LDsD6+1XNP8RXWnWa28KZRSSD9onTr7JIB+lMstVGnQyy20ZN9NuUyvysaHqADncTzkn/69aJR79DSMYaXYWVjatod7qF35zmKRIYkicL87BjuYkHgbeg656isyt62WXUfB91FDGZJLOeOTZCmD5ZV9zsF+9g4+Y5Iz1ANYNZvcz6BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/dX+QplABRRRQAUUUUAFFFFABRRW1qMs95oWkefK8rl5kDSMWIGVAHParhDmvb+ug0k032MWiuh1LRdP0+ObdKS9tIqsv2yItOM4baq5KEHnnPHWoPES6fFdLHZ2kkMnlRNnzVK4KA/dCDnnrn14pypuMW2zSVJxvzGLRTkd4pFkjZkdSGVlOCCO4NdFr8c+q6lpCPK8k8+nw5kcPIzHB5OAWP5Gs+xi2luc3RWzN4bura7tYpQ8v2iTYFjglRj648xFH6/Wrknh21e2WSHzUkkjm2RLcxz/OgB+8gxggnjrxWkaU5J2LpRdVXic1RW/wD8I55PkxzCSadpZA6wuqqY1RWyGYAKPm5Y8D0pl3Y22k3+nXCCUxzL5gRLmN2RgxHEgUqeQD09qr2Mrq/l+JbpSim30MOiuohit38fXMOoJJd5mkAZmUZIB5YbcHp2xXO3LW7S5s4pYo8fdllDnP1Cr/Ks3G0eYJ0+S+vVr7iGit3wtHYS3F4t/aPcFbOZ1xIoC4QnoVPzeh7ehqzpj6afD+tu8F0tpvt8RCZTIT8/8e0ADPP3fb3qXoYrU5miuv0qzh0nx3JZW0t0rbT9nnV0DIrRFvmDIwbg44x61k6bYaadDn1DUhdP5dykKx27qudwJJJIOMY9Pb3DSvsFzGortLTwZam8uUmS9u4o9R+x7rZlXyY8Z8xyVPGCPQcHnpXJXqwJfTpZljAshEZZtxKg8HOBn8hUjIKK27Sw0lNKs7zU5LoG4neJlhIAVRty/IPTd07+oxzYsvD9jJaW8l1cgLdM4Wc3UUKxqDtDFH+Z+RkgY4966PYTei/rb/P+rGDrRW/9b/5GOl7Asaq2m2rkAAszS5b3OHxVZ2DSMyoEBJIVc4X2Gea39L8PRXkCC4SRHmSRo5vtMaKdoOMRn5nGR1GOvtkz6bZ2tipUiaS7n0uafeHAjUNG2Bt25Jx3yPpV+ynJK+i9CXVhFtLVnL0V2E8NrDYWv2uOwSyfS1dsLGJ2lIO0rj58528/dxnNZlzp2j2lrAs010tzPZC4VsjYrkZCYC5OcdcjHHWonQceo411LoYVFdDLolkkl1Yg3H222tPtDTbgY2IUOV27cgYOM569qde6FYLJe2tk1ybm0hSXfK67H3FQVwBn+Mc5/Cn9Xqa/13/yY/bw0/rt/mc5RXRapoVjY29yqXAW4tnVPmu4n8/na2I1+ZMHnnPHXFM1Ww0TT7q6tklu3mtnTG5gBKCfmUYX5SAfvHg4PFTKjKO7X9f1/WgKtGVrf1/VzAorf1xNJj1iKJbSeBNsBkZJlxsMak4XYPm5655OTjmodS0aPTYJvOdzM12YbcZAVowMlz9dy46d6JUZJtLWw41U0r9TGoroNdu30zxFDa2gURaQ6pApHDMpBZj6lmGT7YHaqV94gvr9rdmZYXtpJJI3hyrBncuTnPqeK5ru6tsa6mZRW94llR/Eqy3olnVre3aTbJtdv3KfxEHn3was6vbwXvj54dUvHEMgQvPKyK3+qBALBQo5wM446moVTRO3S5PNon5XOYorqdJ06zg8ZWNteabN5M20xpJdRzI+f4twTa69sDuOvas2ysrPU9TZLOzuhBHE0kiNdRg8dzIyqqLyOSD+vD9og5jIorq4rCLSPFml20CQzW2oeQzx3CxXO0M+GUPgg9D8y460+CeCVfEv26ILbxRqgjtIo4SQJxtHC4645IJx61Lrdl/V7Bzfp+JyNFddpFnbaf40s47R7uMXEKS20okTfFviydwKEN1I6CsfTLKxl0m/v9QFw/2aSJVjgdU3792ckg4+6D0Pp3yK9ovy/F2HzGTRXZQ+D7Y318gjvr2OC6ihSO2ZVdUcbt7EqRgDjgDn0FZa6yfDuqX1vohSS1F0jI8x8wv5TEqcjAwee3Tv3pKqpaR1EpXXumDRW7oMranqtzYXIVo9SDluPuSAMyuPTBz+BNYValhRW9brpg8JtNcWU0kq3aozpOqscox4JQ4HHTnnnNXILKy1HTtEs7jzxPNDMInjZQqEMxBIIJbnsMfWun2Dez7fic7rJatdTlaK6O18P2bWFs15cCKS6iaUStdxRrEOQoMbfM2SOSMde+KaNF0420ce66+1Sae14G3LsUgE7cYyc7T3GOOtJ4eaH7eF7HPUVt3P/Ev8JWaQABtSZ5J37lUbaqfTILH3x6UXZ+weFbGGHAOo7p53HVgrlUT6DBOPUj0rA2MSiugu9Ds7aK6vFec2X2WKW1JZdzSScBW4wcbZM4x92pb7w3DbaHdXHlzW9zaCIust1E5cMcHMa/NGeQcMT6UAc1RW/rlzPd+G9CluppJ5Ns43yOWOA4AGTTNQjOpaTpd83FzK7WkrbT+8KbdrYAyThgDjOcDvQtdh9bGHRWtf6BcaXbi5uCHQOAVNvOmfxZFH65p1/o6YtbiyZYY73lLe5lVHi+pYgFD2Y4/xtwkkzR05K9zHorb8WXLya21sHk+z2qJFDEwKrHhFB2qegJGffrWJUGQUUUUDCiiigAooooAKKKKACiiigB8v3x/ur/IUyny/fH+6v8hTKACiiigAooooAKKKKACr1xrF3dWi20vkeUhyoS2jQr64KqCM4/GqNFNSa2Y02ti5dardXse26MUh4zIYEEjY9XA3H8TTbjUrm6t44bho3WMBVYwpvwBgDfjcR7ZqrRQ5Se7HzS7jopDFKkihSyMGAdQw49QeCPY1c1DWbzVI40vDAwiAVDHbRxlQOgyqg49ulUetS3NtLZ3L29ymyWM4Zcg4P4UuhNnuFrczWd1HcWz+XLGcq2M4/Orw8Q6kHhZJ0TyN3lKkCKq7hg4ULjmsyiqU5JWTKUpR2ZfTW9QRoCLjPkRtGgZFYbW6ggj5vxzRJrV7NNDLK0LmFNkatbxlUXOcBduP04qhRRzz7hzzta5dl1e9m1FL9pEW5RtwkjiRCT6naACfrUFzdSXc3mSiINjH7qJYx+SgD8ahq5pen/2pqEdotzDbySkLGZt+GYkAL8qnnnvx70ryegnOT3ZFZXtxp90txaSeXKoIB2hgQRggg8EEHoall1S6ljuIy0aR3JQypFCkakr93hQAOp6YzVWWMxTPG2CUYqce1Nqd0LY04fEWpW9+97HLEbmQKDK9tG5AC7RjKnHHHGM96ry6ndTQSws0axSyiVo44kRdwBAICgY4J4HFVKKd2I6i08S281mF1aSQ3Bunnlf7BDciUMF4AcgIfl7Dn8KyW1qaG71B9LVbK3vgyPAoDARk/dyRx+GKzaKB9CV7qaS1itnfMMTMyLgcFsZ5/AVYg1a7t7UW6tFJCpJVJoElCE9cbwcZx2qlRVc0t7k8sWrNGlbeINStIY4oJ0URqURjCjMqk5KhiM45PGaamu6jHai3ScCMRGHPlruMZzlN2M7eTxnA/Cs+in7Sfdk+zh2RNc3c935X2h9/kxiJOAMKOg4+tFxdTXXl+e+/yoxEnAGFHQcVDRUuTe5XKlsX5Nav5bQ27zAoUEbN5a72QdFL43EcDgntVnWtfl1GeZLY+VaybMqIkRn2qB8zLy3OSMk9qx6Kv2s7NX3/AOD/AJk+zhdO39f0i7davd3ke26aKQ8ZkMEfmHHTL7dx6dzVe6uZry6kuLl98shyzYAyfoKioqXKUt2UoxWyLzajLeRw29/IPJjAXzFt0aRVAwBu4Jx6FqdrGpDUbmEReZ5FtCsEPmfeKqOpxxkn/Cs+im5yaafUShFO6NHWNQi1SSC62Ml20YW54G12XgOPcjqMdfrxSgma3mWWMIWU5AkjV1/FWBB/EVHRUFGjc67e3l1FcXP2aSWIYUmziwRjABG3DAADGc47Utxr19d3i3Vz9lkmUbdzWcOCMAcjbg8AYznHas2io5I9gsi7LrF9NfQXbTbZrcAQmNFQRgHICqoAHPtUq69fpePdI1ukkkZikC2sQV1JyQyBdp57kVm0UckewWRfuNb1C61C3vppwbi22iFhGoCBTlQABjAPbFQjULoLdqJeLz/X/KPn+bd6ccjPFVqKfLHsFkaVv4g1G1uUuIZYvOjjSJHe3jcoqjCgblOOO45Peq8mpXMkdxGWjSO5ZGlSOJEUlc7cBQAOp6YqrRRyR3sFkdLaeJI5bCePVJX+0y3CzGX7DDcqwCbcbHICnjqOTWNqtzbXmq3FxY232a3kfKRDHyj8OBnrgcDOBVOipjTjF3QlFLY0NL1CLTY7mZUdrxozFA38MYYEM3rnHA+pPaorTU7uxtbq3tZdkV2gSZdoO8DoMkcfhVSitCi3aalc2UUkUDRmOQgtHLEkikjocMCM8nmiLVLyB7ZoptrWoIhOwfICST256nrVSiq55dyOSL6F2PVruOzW13RSQrnYJoEkKZ67SwJX8Kb/AGpeBkbzuUtzbL8o4jIIK9PQnnrVSijnn3Dkj2NH+0IpvD4sLpHMtvIZLWRQOA2N6N7cZB9frQ2oRT+H0sblG862kLW0igY2t95G9s8g8859eM6ipKLUmpXcunw2MkxNtAxaNNo+UnPfqep+mT61au/EmqXtrNb3E6NHOVM22CNTIQQQWYKCTx1JrLooA0bzXL2+s0tbj7N5Mf3FjtIo9nOTgqoIyeuOtJqV/FcW9pZ2aulraoQu/G53bl3OOmTwB6AVn0UDFVijBhjIORkZ/Sn3FxNd3Dz3MjSSucszHk1HRRd2sF3axp67fW2p3y3luZVkkjQTRugCoyoq/KwJ3A4zyBWZRRQIKKKKBhRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/AHV/kKZQAUUUUAFFFFABRRRQAUUUUASQEC4jJOAHGSfrXRXuvC48Qy2968U2mfblkGBuVFVjyuOOQTn1rmaK1jVlFJLvf8i4zcU0uv8Awf8AM6fW9TlSNSkjNIlwXiuhqUczoMHIUIAyqeOD6VNd6hLJ4rtLyfUll043KPGDdBxGCByUzlcd8gVyVFUqzvfzTNJVpO/9f1udZZGHTxpST3dozLqTSuEnVwikLgkg47etV9N1+afVIxfSw7IRO0ckgHy5jICDPG3gYXFc3RR7aS0X9aJfoP27TVjX1a9N9pemyz3Hn3QWRZWZ9zgb8qD37nFN8O3cVvqvk3TiO1vImtp2PRVcYB/A4P4VlUVi5Xd2Yzk5u7/qx11rPA2spax6h5Mem2JjgeG4SLzZer7JWyq5Zm+buB71Yu/IuPG2j3MV3asII7d7qaW+jY5V8HdIdodgAOgya4mii+qf9df8yLG9p9tfx+NIotMuraK8eZjDMJFljBOccruHT61i3EbRXMschBdHKsVOQSD2p1vd3Fozm1nlgMiFHMbldynqDjqPaoalKySKbu2wooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/ACFMoAKKKKACiiigAooooAK1dSgt20bT762tlt2mMkUqxsxUlNuD8xJBIbkZxx2rKra1CQ2Xh6ysYriLzJWkluUt5lcMMrsDlSQSMEgHpntmgXUgv7OBtJs9SskMaSEwTRliQsqgEkE9mBBx2Oaq3dn9kS3b7Rbz+fEJcQvuMef4W9G46Vev5orfQbPTIZUlcubqdkOVVmUBUz3IA59zjtTNZ/spY7KLSsPLHDi6mQvslfPVQ4BHHsKHuNGXRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P91f5CmU+X74/3V/kKZQAUUUUAFFFFABRRRQAVPcWV1aBDdW00AkGUMkZXcPUZ61BWtdLv8P6QpOAZJhn0+Za0hDnulv8A8GxSSab7GTRXS6xaaRpxuIFW3NxbSKI4wZ90oHDCTIC8jnKke1V/E9xG94iLZQxMYIWEql9xHljjliMfhnjrTlT5Yt3/AK1/yNJUnG93sYkcbzSpFCjSSOwVUUZLE9AB3NIylWKsCCDggjpWl4b/AORp0v8A6/Iv/QxV7WILK40ea/t7MWcseoNANsjN5y7c5O4n5gQM4AHzdKyeiv8A10/zMV/X4/5HPUVe1dFS9ATTZNNUxqfJkZmJ4+9lhnB61RoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/ACFMoAKKKKACiiigAooooAKtz6tqN1AYbm/upojjMckzMpx04JqpVltNvliilayuBHMQI3MTYcnoAcc5qlzW0GuboEuo3s1qttNeXEkC4CxPKxUY6cZxTXvruW1W2kupnt0+7E0hKL9B0pgglYyBYnJiGZMKfkGcZPpzUs2nXtusZuLO4iEpxGXiZd/0yOaPeeo/eIIpZIZUlhdo5EYMrocFSOhB7GrFxqV3ezxy6jcTXxjPAuZWfjPTOcgH2Iqe90eW2u7a1hW4muJoldoWtnR1Y9VAPLYx1FM1PRr7SZmS8t5FUNtEuxgjn2JAzQ4yW/QHCSvoJquq3Gr3YnutoKRrFGiZ2oijhRkk/mSapVc0zTJtVuZILdo1eOGSY+YSAQiliBx1wKdBpF3dad9st4zKpuVtljRSXd2UsAABz0+vIrJyinZv+mTZ2/roUaK0Y9EuU1FbLUz/AGVK6hk+3RSruycDgKTzzzjHB5q5c+FJ7e8v7VL+ynm0+GSa5WPzBsCMFK5ZBk5btxweaTqQW7KUJPYwqK0joN8bXTpoIzctqKyNBDArPJ8jFTkAexPGeKLDSfM12PTNWNzp8sjrHg2+51ZiMblZlwOc5/Snzx7/ANIXK0ZtFaMmiXrard2Vhbz3rW0zREwwsxOGIBwM4zioo9H1Ka+ksotOu5LuMZeBYGMij1K4yOo/OhTi1e4OLTsU6KtwaVqNzNJDbWF1NLE+yRI4WZkbnggDg8Hj2NOh0bVLi7ltYNNu5biH/WQpAxdPqoGRT5o9wsylRTpI3ilaOVGR0JVlYYKkdQRVzTtPju4bq4uZ2ht7VAzske9iSwUADI7n1q4xcnZESairso0VaTT7i5E0ljb3FxbxE5lWE8D1bGQOPerMHh7VLnTPt1vZzSxFwiqkTMzcE7hgcjjGfWmoSeyE5xW7MyirNvp97eRu9pZ3E6R/faKJmC/UgcVZutEuoLOC6himnhktxNJIkR2xZJGCenb260+STV7A5xTtczaKvQ6dv0ifUJ5hFEjiKJduTNJ1IHoAOSfcDvVh9Jsl0g3a6tC0/wBnWX7NtG7cX2lM7uoHzdOnbvWUpKO5VzJorUv9AvLOGKeOGee3kgiladYTsQuoO3PIz8wFOvfDGr2EEM09hcbJUD5EL/uyW2hWyOGz29x60vaR7i5kZNFampeHNV0qCOa7s5lieNZDJ5TBY938LEgYb2qrcaZf2kAmurK5giLFBJJEyqW54yR14PHtQpxezHdMq0VLLbTwJG88MkayrujZ0IDj1GeoqxJp/laLFfSy7WnlZIotv3lUfM2fqQPz9KfMguilRV+TT47ewsrm6nZDdOxEaR7mWIHG/kjOTnA7460uqaWLK+ggtZJLoXEMcsZMW1jvAIG0E88+tLnV7BdGfRVm5069spkivLO4t5JPuJLEylvoCOadPpWoWs0UNzYXUMsxxEkkLKznpgAjnr2p8y7hdFSiry6a9vqMdrrEd1Y78fet8vzwDtYrxnvmraeHnl1jVNPhlaSSwWQrtiyZirhQAM8E596TnFdRXRjUVa/sy/N8bIWNz9rAyYPJbzOmfu4z05oXTL9r42S2VybpeTAIm3jjP3cZ6U+Zdx3RVorUsfDeq39xcQQ2UyyWyF5FeJgQQMhen3j2Heqh02+F4bQ2VwLlRkweU28DGc7cZ6c0ueN7XC6K1FX7HSWvLR7qW6t7S3WQRebPvwzkE4G1WPQZyeKtL4Yulnnju7m1s1huBa+ZMzbXkPYbVJ6c5OAMjNDnFOzYuZGNRWxD4aumkdLye3sWW5+yj7QWO+Xuo2K3TI5OByOajGhtHA8l9fWtlsuHt9k3mMS6Y3fcRhj5h3pe0j3HdGXRV3S9P/tG8MTS+TFHG0ssu3dsRRknHf0+pFWYvDOrT6SuoQWM8sLSbFVIXLEYzvAA+72znrTc4p2bFdXsZNFami6Bd6zOPLimS2AffcrCWRCqlsE9PQde9Oh0mzl0tbl9WhjlNvLKYCo3BkYBU+91YEkcduhpOpFO39f1oHMjJoq7JpxGjxahDKJULmKZcYML8kA+oIGQfYjtzS69K062KCitK98P6nYW0dxcWcyxPH5jN5TYj5IwxI4PH6ijVdEutLmfMU0lsu0C58oqhJUHGenfHXtVunNXutjNVINpJ7mbRVmTTr2GKKWazuI45seW7RMA+emDjmkuNPvbSJZLq0ngjY4VpIioJ9ASKTjJbormXcr0VevdN+w2do80o+0XKeb5AX7kZ+6SfU8nHpg96hubC8s9n2u0ng3/AHPNjK7vpnrSsyrO1yvRVuXStQhdEmsLmNnBKq8LAsAMnHHOBUUdpcTIHit5XViVDKhIJAyR+A5o5X2HyvsQ0VPPY3drMkVzazQyPyqSRlS30B60XVldWTKt7bTW7MMqJYyhI/GizDlfYgoqa0tZr28itbZN8szhEX1JrStvDtxqOszWOjsbxYc7rhY22ZAJPTPBIIB78dKRJj0VcOkakL0WZ0+6F0V3CDyG3keu3GcVel8OmHXhpMtz5dw8KNH5ke3MjIGEZ5+Xk4z6+nYAxaKV0aN2R1KspwQRyDSUDCiporSea3mnijLxw48wj+EHoSOuPeoaLNBZj5fvj/dX+QplaWn6dHfNcy3Nw1vb2tuJZHSPex+6oAXIySWHcVmnrx0oAKKKKACiiigAooooAB156V1dxqWlW9jdjT54y8jQtEQJmlbawJLlvlz1+6K5SitadV09kXGbiml1OrvNT0XbeC1kIMj7C6RkNKjSK7HJHUYI59qi1O70p9KuLWzuLcNNdrIpQTn5PmG5y+fm552j8+3M0U3WbVml/Wpq8RJ30Rr6y1q8VibW+huDBbrC6osgOQWOfmUDHP19qZr0ltd6hJfWt3HIJ2DeVtcPHwM5yMdeOCay6KiU3K91uZuo2rW7fgbPhO8tLHxJBLqM3kWrRyxyvsLYDRsvQZJ5Irsf+Ew0KW2VvNNtcXTyo7RwnNt+7aKOTp/c25289a81orjq4aFWXNIcKsoLQ6K+v7KHTtE06G7W8NlK8stwiuEUM4OxdyhuAuTx1Per6eIbGDxV4nv4p0aO9t51tTJBvWRmdSoKspHIB+8MVx1FU6EWrPz/ABdxKo1t5fhf/M7208VaZLpVlb3zW6ztYXFvL/o7xQxM0oZQywhTtZVwSmevIPNZj6jbXfifS5bm/wBMgtdOSILJbpclCiPnZ86ly2CcZ4xxmuVoqVh4Rd15/jf/ADB1ZNWf9bf5Hc2/2ee38XyWmr26QXXlv9pCzKqq8x+Vhs3cg4OARz1pz+IdGuUvrFnhdWgtYkub1JxHc+SCpLCI7xnORnP3ecHFcQlxNHDJFHLIkcwAkRWIV8HIyO+DzUdSsMur/pW/yK9s90jrrvxKJbHxEHu4RdXwto0NmsoSZEyG5cbumM7uvPWodI1s3cl4ddvdPkgujCtxFexzBpBHwrK0K5BAyMk855zXL0VaoQSaX9Wt/kS6kmzTe30mbUNQ8m+ktrWMO1n5sRdpsH5VOPukjuasaVrk1joWo2y39xDIyx/ZkSRhg78tjHA4+maxKK6qcnT27WMakVU3XW50+m6xbJptnmW1S9tZnkL3nnnczHO4GM8nsdwqhbT211otzZz3MVnI10s6l0coRtYEDaCR1HaseitHWk9H2t+X+SMlRir2f9f0zZkmtr7QrK2+3RWr2nmb45UfEhY5DAqp5xxzjoKtR6xbiawVrlvJh02SB1w2A7K4xj3yvPTp6VzlFNV5K/n/AMMN0YvT1/E27gfa/Bdk8AB+w3EiTqOo8zaVY+x2kZ9qxKfHNLEriKR0Ei7HCsRuXOcH1GQPyplYGvQ6htatGlk3XLFP7EW0QFWwJAq/L0/vA89KoalLaX2kafLHeRpPa2wge2dH3sQ7HKkKVxhu5HSsaislSSd1/X9XJUUnf+v60NrVprS/sbC4hvI1lt7SOB7Z0cPuUkZB27cYOfvVs+KLu3tbrX4XvRc3N9NGqwqr/uQhzliwA6cADPWuMp800txM0s8jyyOcs7sSWPuTSdJNrXa/5p/oHLsXbsLNHYRx6m10xjClJQyrbEn7mWOMd8jirOqtDf67BY2s8a2luEtIpnYBdoPLk9MFizfjWNRV8utx2NTV7qHUtbKwyrBZxhYIHk3FUjUYBOATz16E81s/2jptp4j0u9XUI54obVLaQwxybo2EWzfhlGQCcjHPHSuSoqXSTVg5UdXp2r6fo/8AZlu92L0QXEszXEUbbYA6bQFDgEkH5zwO3U1n6fFptrrkT6hqcd1bur73g85cEqcByVDYOcHbk4zWJRS9ktddxcp1Op3Ol3cej21te2cC2gkMrJHP5SksGAXcGc55/XpRLqdnba9rt3b6gsiX1vN5DxLIpDO4IU5UEHA+nvXLUUvYq1r9/wAQUUdX/a+n3Fj9ka78iSXSorY3LRsRG6uWKHALYIwMgHtTTqtt9thihvbN4YdOWzme8jmMdwM5IGxd4AOME7T8v4Vy1FHsYiUEv69P8joba60i08SXYtZWisJ7aSBZSrMEZ48ZxjcVDHjIzjGeaoWKQ22rlP7Z+yxhGxeWySHPy9AMK3PTpWbRV+z8+liuU6Tw5qdvY6bMgvIba7a4jc/a45JIWjXnhVB+bIHJAIHQg1fj1vS2jvIbK7Wzf7ebm3ur2FpmCsFDFeGIfK5BIz7g81xlFRKjGTbFyI7mHxLYT3M11HdpaSSX/nOl5HI4aIKFBQICFfrluG9GxWbY6lYpcytPd2x0s3Uk32K5tTNOynsGKEBiABneORmuYopKhFbByJGx58Fp4bnEDJ5+ozbTGHDGKFDnB7gliOvZPeltJrS58MyadNeR2ky3YnUzI5V12FSAUVjnOOo71jUVp7NWHY67TdT0tDpVzPqAg+xWkkLWvlOSZG3/ADDA24O4ZOc8dK5GiiiMFFtrr/wf8wUbG3ag2vg/UHnGBezRRwA/xFCWZh7DIGf9qs5re0GlJOt7uu2lKta+URtTH3t/Q88YqB5ZJERZHZljG1AxyFGScD05JP40ytBmrfSW15pVi6XcaTWtv5L27q+5jvYgghSvRu5HStG81u1mvNVcztNFNDAsKENhtjISvI46N/k1zNFdEcRKMnJdf8mv1MXRi7X/AK1T/Q6vUNZtJJppLWWy8q6uI5ZBtuPOADZGdxKAjkfKfpVHUtUhu4NYH2hpWuL5ZoNwY5QbxnnpwVFYVFKVeUk13CNCMTote8qTxBZajKzLYXkcLq8R5RVVVZR/tKVP6VJf3+nrYRw6dcW0covxOrRrOVVcEBmMmST0zgfnXOGaUwCEyOYlYuI9x2hjwTj14H5UypjUcVZL+tP8jqhNwVkdBdahaQ31rf2ZgkvxOZJfsgkEbjjqJBnJOenGKtz3ttpHiOG0ilaK2sll+YA5EjqT27jKr/wGuYt7me0mEtrNJDIOjxsVYfiKYSWYliSScknvT9q0rL+v639TRV2tba6f18zf0/WLaBdKM8rF4DOJG2kmLf8AdYeuCSeKx7uCOGQeVeRXe7ktEHGPruUVXoqJTckk+hEqjkrP+v6sa/he4itvElq87rGjFo97dELKVBP0JFLo8g0PxQg1QNAIWkhlO3JTKlc47gZzx2rHp8s0txJ5k8jyvgDc7EnAGAMn2GKgyNuwaytbPU9PfVLdWuoo/Lukjl2cPlkPybuR/s44qW68rWPGFqNKmaWJUgXzihTaERQzEHpjaSfpXOU+OaSLf5UjpvXY+1iNy+h9RTTsFtGu5Z1i5jvNcvrmAYimuHdPoWJFTaZqVvYxus9p55Y5BxEcf99xOfyxWbRRFuGxXM07o17HULa31SXUjvjKHMVsgA8wnsxVQoX1AAznGO4zJ5RNcSSiNIg7FtkYwq57D2qOim5NpLsNzbVn6m9pzCTQtYhRFjkS2jkaRM7pF3oNhByNozngA5HXHFYNWIru4srpZrO4lt5QgAkicqwGB3FVycnJ5NSyVsFFFFABRRRQAUUUUAFFFFABRRRQAVYlUQW6xFQZXw7HHKjsP6n8KihdY5Q7pvC8hSeM9qdHPtuDNIvmNyRk/wAXqfWgQ+dVghWHaDKfmkbHI9F/x/8ArUy3h8+YJnaMEk4zgAZqMksxZjkk5JPenwTGCTeFVsgqVbOCCMdqAJYrPzBBlwvnMwGR0A/nn0pHgjS5ETNMo/i3xYYH0xn+tK94ZWTzIYmWNdqpyABnPY5pj3LvOkmFXy8BFHQAduaegak724n1C4RnjiWIEkqmF+Xjp7002S7twlPk+WJGYpggZxjGev41G92zGXbGieaMMFz657n1qaC5Ds/nNCoKKm2RWKkD/d5zx/OkBDcwJA0flyFw6B/mXaRn8TSQwB43llcpGhAJC5JJ6ADj0pb2cXF20i/d4C8Y4Ax07dKSG5MMbJ5aOCwYbwTgjof178UATS2BVmWFzIQygAgLnK59e3SkNkscYkmlKoQv3UyckZxjI7fzoOozF2bamXlEp47jt9KBqEm5maONyX3ruB+U+3P86NA1JEt44LmdQ6yNCrYDx5U4HOeePbrUdrDbvbzSTs4KAAbUzgk8HqM9+KjW7YTTSMiP52d6tnHJz2OaSK4MayK0aSLIQSrZGCPoR60ARNgMdhJXPBIwTVyyhj8mWd5YgVGFEikgEnqRgg8ZqlVh3SOyESSB2dw7bQcDA4HPfk0ASrarNInmzBXnOIxHHwecZPTAz7U1LKMxxNLcLGZc7RjOMEjk54HHWmreusaAIm9F2rJg7lH547+lQyStKEDYARdox6f5NADKsm1VLNZ2aQ7hxsjyoPoWzwePSq1T/acQtHHDHHuADMpbLD8SR2oAnOmslsZJC6HZvBMfyY7Dd6+1MazjRBvuFEjReYF28dM4Jz1qOW585fnhj34A8wbsnH44/So5pWnlLvgEgDA7YGKAJ5o1W0gEW1/MYncY8NngYznkUslnHHFN++JkhwGAT5ck4wDn69u1RG5YwxpsTMf3Xwc4znHp19qfNevNG8flxorvvbYDyefU+9ACXirHJHGoAKxru46kjJ/nUMcbSyrGgyzEAD3qW4uTcctFGrHlmUHLfmf5VHFI0MqyJwynIo6h0LU9gLdVMsjr8+1t0W3PqVyeR+Xam/YD5qQiQGZ2wqgcbf7xP649Kj+0qJFdLaFSvb5iM+uCaUXsnmJIwVnTOWbJLA9QfzP50ASyacyvGiMwZyRiVNhAH8WMnj/Co0t4ZZ1jhldhglmaPGABnI55/Smi52TrJFDHHtGCo3EN65yTQtyEm8yOCNRtKlAWwQRg9Tn9aAJLe0WRrfzXYCZiAFXPQj3Hv+VIY7aS82wySBGbgeXnHPAHzc0jX0hmhkCovkjCKBxjOf61GJ9lys0UaIVIIUZIyPqaYEskQmu5yxSOOMncY14HOOB704WKHLefiIReYGZOcZxjGev41Gt3taT9zHskADR84659c/rSPdySLIpCgPt4AxgDoB7UugDbiEQShVYsCoYEjB5GeRS20SyyMZMiONS747j0/E8UyaVppS7AAkAYHbAxUltIi+akh2rJGVzjocgj9RQA9IUuEluJHEKKwUKiZznPA59qV7NInk86UqiOUBVMlj9Mj+dQrOyxLGANqvv57n3qQXr/ADeZHHJlzIN4Pysevf8AnmgNSVLSCP7ULiRz5QwCqZ6kYPUc+1Jb6ebhTIplMRfapSLcfqRnAH41Cl0ymXzEWUSnLB88n14IoS52wiOSGOVVJK7t3GevQj0oAiddkjKGDbSRuHQ06KQR78oHLIVGf4T61HRQMuQWSSeUJpTG0oJUKm7A9TyMdDTFtV+x/aGaTBJHyR7gv+8cjFKl+6RhRHHuCGPeQc7TnjrjvTEudsZSOKNCy7WkG7JHfvj9KBDltAwjbzMI0ZkZtv3cZGP0/WnmxRY8mfMnlebtCcAehOabNMq2yW0ThwOWcAjPsM84/r9KY927tKSFzIoQ47AY6fkKAFkgjhTEsjCYqG2KmQM9MnP9DUYkAtzHsG4sG398Y6U6W585Rvij34AMgzk4GPXH6VDQAVbuI1WK2SPawcFg3l7WOTjnk56cVUqx9sb9yfLj3Q4w2Dk4OQDzQA+5s0gSUpP5hikCN8mAc56HPtVVcFhvJC55IGSKe07tCYzjBfeT3JqOgZoSWtv9vighZy25FcMoA6cnOT+VI9kLiYG1fd5kjLjZgDHPHqMe34VC16zXHniKNZOckZ+YkYz1/lTY7t41jUKpVNwwR97d1zQInOnATxR+YyeZuJ82PaVAHXGelRmzDPAIJC/nEgbl245xnr0qMXO12aKJI9yFCFyevU8k06G6KT27Ovyw8YHcZJP86AGzvH5oECgInAJHLe5pbxFS4OwbVZVfaP4cgHH60irCtw29y0SkkYHL+3tTJpWnmaRurHoO3tQA6GESB3kfZGgyzAZPsAPWrMNlE17GjTDymUP8wILL3HGcHg1WhuDCroUSRHxlXzjI6HgipkuB+9nkkXzGQokaqRjIx9AMUAR3T75eGhZR08qPaB7dATT7CCOa4/fOoVAWKtn5gBnsKq1YhdIbaVvMBkkXYEAORzyT26D9aAJxaveF5Mh40wubaDqT7YH5mkS1t0+1efKzeTwCiAjqAD1HPXiq8Vx5cRjeKOVN24B88H8CKIrjylkUxI6SYyrZwMdOhzQBK1vHgyySMsXCqQmWY4HbP9akhtoZLVAzlTLPtRtmWIHtngc+tQm52IInijlUAMN+flJUZ6EegpqXTxtCVC/uc7ePU5zQA6GNYo5J5QHEbbFXszf4DFJbqssc6Mozs3hscgj/AD/KkWRDYvExwwcOvv2I/wA+lAlSK1KRnMkow5/ujPT+VACwKslvcKyjKqHVu4wcY/X+VV6n81Y7UxxnLSYMjeg/u/1qCgAooooGFFFFABRRRQAU+WKSGRo5kaN1OGVxgj8KWCZoJ0lQISpyA6Bx+IIINdZfJcXPjK0N1ZxtYTXUZjl+yoFmBx/GF+YY7EmtYU+e1u9jSMFKLZx9Fbi6vaNfwrc6barFFcEMUiA/dEbSpGMsR1DEk5qPW7WPS44dNCRtPGzSSygAk5OFGfTaAf8AgVTyLl5k9P6/r5FSpJXaexkKpZgqglicAAdasX1hcabdG2vFRZl+8qyK+32O0nB9jzU2iLC2t2n2h3RfNUqUQNltwwDyMD35x6Gm6yZDrt+ZlVZDcyb1U5AO45APeo7GBSooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAS20ywTrJJBHcAf8s5d20/8AfJB/Wlu7qW9u5Lm4bdJI2WIGB/8AqqGind2sO7tYdHI8MqSRna6MGU+hFWNSvjqV8901vDBJIS0gh3YZiclvmJwTntx7VFbmEXC/aUkkizysbhGP4kH+VXr7SWTxBcadp6tJ5bsF3sB8oGSSeAOO/FPlbSaGotq69DMorWsvDt1c6pHZzNFBvTeJDKjBlwcFfmw3TsTis+5tntZfLlaJmxnMUqyD81JFDjJK7QOEkrtENFami6JJrUk6xzwwiGF5MySopJCkgYZhxxyeg71YsvDkl1YaiwaNrm0aLaUuYzFtbdks+dvYfxdeKkjcw6K29K0B5ddlsNThlUwBhJFDPEkpOCRt3sAw4zxniqdhot/qUDz2kStFG4R5HlSNVY9ASxHWgL23KFFalt4b1W7nlhitlDxTfZ2EsyR5k5+QbiNx46DNZ9xbyWtzJBMFEkbFWCsGAI9xkGgZHRRRQAUVctdJvLyHzLeNGGCQplRWbAydqk5b8Aab/Zt39shtPK/fThWjXcPmDDI5zjoarkl2K5ZWvYq0Vdj0i8ltmnjjQqqlyvmpv2jq2zO4j3xUkmnxx+H0vGEhmefYGWWNowu3OCAdwbg9R0o5JWuHJLsZ1Fat3oM1rp1vdme2YSozsouI8rg44+b5vw+lUbG2F5qNtal/LE0qxl8Z25IGcd+tKScXaQpRcdyCitz/AIRmZbzVIZZHSOwjnkSZoiFn8pwhA59T74qG58N6jYRGfUYfKgjdFuDFJHLJBu6bkDZU46BtvPFYqrTfUbhJdDJorc1nRdO0zTrO4g1G6nkvYfOiR7NYwF3FTuIkOD8p6A1iKrO4RFLMxwFAySauElNXiKScdxKKvy6LfRXMdsY42nkfyxFHOjuG9CqklfxxSnQtR86CJIVla4JERimSRXI6jcpIz7ZrX2c+xn7SHcz6K0JdD1CK4t4GgDSXDFYgkiuGIOCMgkAjvnp3qM6XdCZ4lEUrJE0zeVOkgCDqcqSO3TrS5J9g54vqU6K0LXQ9QvNht4AwkiMykyKo2BtpPJ45p8nh7VIblYJbYI7Iz8yptVV+8WbOFx3yRVeyqfyv7he0he10ZlFaMGiXcusQ6dIqxyy4IcsGUIRnfkcEYycj0qzY6JDrOqXcWmXAjtoUd0e5lRWfapI4JXg4/wCAg81DTTsy009jForQj0S9lnmjjFu3kKGklF1F5SAnAzJu25J7ZzWhPoNonim50ZJpFcgJauzKQZSAQrYHQ5IyOhI60gOfoq1Z6bd39xJBaQl5YkaR1LBcKvU8+lVaBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/AHV/kKZQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAS2wgNwv2qSSOPqWjjDt+RI/nW62t2KeIbu9iEzw3iMriWBC0eSOiklW6Driudoq1NpWRcajgtPX7jcGtxx6zZXBle4t7cFdotY4CoOcgKhI75+tZNytss2LOWWWPHWWMIc/QMf51DRScm1ZhKbkrM0dEv4dPv3e6WQwywSQOYwCyh1K5AOAcZ6ZqRb2yttJ1KxtnnmFy8LRSSRBPu5JyAxx14wT+FZVFS9SNjp4Nc0w+LW1e4a7SNUVY40gVi37rYc5cY55759qzXvrSLRLjT7dppN92kySSRhMqqMDkBjg5b3rKop3s7isekWd2uqQNe2dlPcCXVXnh22huGgbagVmCyIE/EsDj2rgdTiMOrXUZuUuiszAzociTn7w+tVaKkfQ1tP8RXWnWgt4UyoJOftE6dfZJAP0rLdy8jOerEk8k/zptFU23uRGEYttdTo9G1rTNOgtTJC6zRFzLsto3MpPQ+Yx3LgdgPx5qS18S2cFrAjwzGSODDOAOZVG2M9egGfzrmKK19vO1jqjXnC1v62/wAjpLLW9MtLFFWB0l+yvC6paxks7Ajf5pO7HI4GP8aAudOHh5rPzrrzzKJv+Pddu4KRtzvzjnrj8KyqKTqt7/11J9q7Jdv+GNKW7tLrRraCZp47i1DqgWMMkgJyMncCvU9jVGCTybiOT+44bj2NR0VnJ3dzOT5lqd/f+P8AT52vzbWtwDuBsS4UY3SLJKHweMsvbPXtWRqWv6W8Osy6el21zrDKZEuEULbjdvYBgxL/ADAAZC4FcvRXJHC04bf1t/kayrzluausapDqFhpMEKyK1laeTIXAALb2bjnphh6U2O8sNPvtOu9MS4eSDZJcLcbcGQHJC4/h+vNZlFdNP92049Hf9TGXvKz7W/CxtW+oadp+tR31q91Ohd/MjljVGVWBHDBjk8+gqex1qw0xrKK2FxNBDO88sjxqrEldoAUMRgD3rnqK2jWlH4f6/qxi6MZb/wBb/wCZrW2qRxWmnRLNPbS2k8spmijDEbguMAsM/dOc4696t/2zpq3ilIZAr2ktvPPHbpEzFwQGESnbxx3Ga56in7eX9elvyB0Yv+vmdImu6dbxRQ263TRx2ogDOqgs3nCQnAPAwD/LnrU7+KLJ2kQwyCOXzwztDHIU3y+Yp2NlW6AEHHseK5Sir+tVPz/En6vA6Ky1mE+JrWa4uWe2ELW3mNapD5SurLnYhIwN2aq2L/8ACPeIJYtSR9qpJBL5WCdroV3Lng8EEeorHornlJyd2bRXKrI27a80iOxu9OmmvWtpZYpkmS3QPlQwKld5ABDdcnp0q3FdQ6v42bVkDwWVu6XMrSEZREC8cdSSABjqSK5milfW491Y2dMgsdV1S8udXn+y2uHlZkkRWDHJUBTy3PGAPyrGoopWtsMKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG74S8r+1Ln7QXEX2G43+WBu2+Wc4z3p0ugRXiWE2kmaNLyF3MUwaZkKPtPMaZIPHO31rJsdQuNNuDPaMquUZDvjVwVIwQQwIORRe39zqEqyXThiihEVEVFRfRVUAAfQd6emn9dybOzSf8AWhor4flg1IW9ykkyiIysEDQYA7lpVUKPfBHarc/hiF8rZyMJGSGRQ8quqK24NllGCAV6jt2rCs764sJHe2ZQXQo4dFdWU9iGBB6VYl13UZjIXuP9ZCIGAjUDYDkKABx1PTtxW0ZUuWzX9a/8A3pOEY2nqy8NBjjlRZIppSlsJZwJ0hVGLkAF3GFGMcYJJq1YWcWleMo7aCScF0BhlSRCY9yZ5+Vlbg44x61kHXtRa4lnkmWR5lVJBJCjqwXplSMceuKVdf1EXzXplje5YAeY8EbEYGBjK8celUqlNNNd/wANf+AaKdJO6T6FjQ1spINSN7bSTulszgrIq4GV6ZU4PPX9KyJjE0zG3R0jz8qu4Yj6kAZ/Kp4tSuYbx7qExpI6lWCwoEYEYIKY249sVBNK08zSOEDMckIgQfgAABWMmmlbp/mzKUk42N7R00s+GNVlvbGaaWIw5dJlUgFiPlyh2+/XPtVvTodNu/DllBeR3Xlz6s8cSxSqCgZYxksVOcDsAM+ornbHUrrTjL9ldAsy7ZEkiWRHGcjKsCDyPSnLqt4qxqkiqsVwblFWNQFkOOQAP9kcdOOlSrdf61Rl/X4GxpyC0s/ENjHJOssULb3Vk2SqsirtKlCR1JyGFO0rQ9LurXSvtjXhuNSmeFTE6hI9pADHKknqOOO/NZlv4h1C2E/lNbk3BYzGS0icvk5IJZScZGcdKhi1e9ha0MUwU2cjSQYRfkYkEnpzyBwaS6X7A9tDodJ8LWU2mW13qCXrwzLO8tzBIqRW4jzgNlG5JHqOowDXJNjcdoIGeATmuos/EOmJY2KXsTym1jZZLd7KGUTEszcSsdyA5HAHHOKwhql0mmzadFJss5pRK0IUH5h05PP60Pcehoyado9taWf2qa6We6tDNvBGyNvmCjG0kgkY7Y9TniWbQLO3sG86cR3K2on3tdxYLEBvLEX3+hxn17YrDnuprlYRO+4QxiOPgDaoJOOPqanfVruS0W2laKVFTy1aSBGdV9A5G4e3PFdPtKTv7voc3s6mmvqakfh+N9KmkkjlhuI7b7QrPcx/NyOPKHzgYPBJ9DjnFWWtLTT9O1qyhWZpoUhWWV3G1z5i5wu3IGfUmsc6/qTWr25nXY8Qhc+Sm50AwAWxuP4mkn17Uri2eCa4BjkCiTEaAybcYLEDLEbRyefzNaRq0Yyuk/uXn/wCfZ1X8T6/5f8ABN7xFDawHVIbiOwj2zILFLZYxIvPzbgnIG3P3++Kp3mjaQuqS6XaXNyt2s0ccbzYKPubBGAvGAc5zzg8VhXV3Ne3cl1cvvmkbczYAyfoOKWe8uLm8a7mkJnZt5cfKc+vHSs/awbV43/yHGjOKSUv+H0/r5m1/Y+n3JnFn9qj+y3ccEhldW8xWYrkYUbTx0OfrUo8O2V7cyW2nSXEbwXq2sjzspDA7vmAAGMbTxk59qzP7du57qBr2QNFHcLO4jiRC7A8sdoG5uvJ9T60upa7dXl67wy+TCtw08SxxrEQxPDHaBlsdzk+9Up0bJtX/pfcLkrXsn/X6mkNB06e9so4pzGJ7ryXiF5DO+w9HBTgdxgg9uapxRaILq18n7VMRceXJE7BfMXjDj5SAM5ypyfeqj63evdxXW6BJ4n8xZI7aNDu9ThRn8c1RDEMGBIIOQR2qfawTVl1/wAv+D9/3Wqc2vef9a/8A6C5s9MvPFk1hDFNa7p5Yg3mqV35ITChBhc8YyeD14qCHRYXvNHspHkS5vXHngkARqz4XHvjJ/EVXGpC/vo5tYlZQh3GS2toxI5yOpG3J46knFMvtWuLzXJNUB8uZpRImDnZj7o/DApOULX63/AIxne3l+JcuNeuLbxO19axxoLfdBbxEEpHHgoFxn0JP15otNcvrrxFp9x5xhkQQ226AlNyAgYOD379qpavdW19qT3dpE0InAeSIgYSQ/eC/wCznkdOuO1Q2V7Np9yJ7byvMHQyQpIB3yAwIB469a4+RPVrU2nFO9jajkSL4iTM/nBjqLqjQuqsjGTAb5lYHHpio47K0vPE+px6lcH5HmZN0yQmZw3QuRtXPJ6Y4xxmqX9u339pnUCbb7Uf4/skWM5zu27cbs/xYz70ja3dveyXUi2jzSDDFrKEg85ztK4z74zWapyVvSwmnds2dLsbC3vtYt9Q0y4Dw2cjqklwjFAAOQfLwSc5DjjB6HrWfp2m2+oSXVxHZ3BtItoAe9iiCE/3pXUKTxwAvOfbmqNavxqT3/n5uHUoxKKVZSNu0qRt244xjFOg16/tnmaFoFE7Kzx/ZYimV6EJt2gj1AFPkmtV5dxWl0N+ytE0nxFquliO2uYLe2mmja4topGBEe5TuKnpx04PpzUNlLaXfhWV9VjkKyanGAtoEh5MZGfu4AxngDk+nWsN9a1CTUJ757jNzcRtHLIUX5lZdpGMY6VCl9cR2YtUkxCJhNt2j74GAc9ehqfZSa130/DcXK/69DodPto9P1LxDYQyXCyw21zGJVdNrxr/AAspQ9cDkEVDpej6VPZ6W18bwzajdNbjyXVVjwVAbkEnlhx+oxznw+ItRgmuZkeAy3TM0zyWsTl933hllPB9OntUI1a9VrZllVfssxnhCxqAjkgkgAY6qOOnFHs59xuMun9aHQ6P4UtJ7W3m1BLySKSWZJri3dUjtVjHVyVPXnuPxrJt/El3Z2JsbVIxbYmVQ43NtlAByeMkAccCtGw8Raeun2UWoK7tbu7SxtYwzibc27AdzmP0OB71zMzo88jxR+UjMSqZztGeBnvRCMpNqoCV3r/W5r6V/p+iajYzAEW0RvIGI5jYFQwz6MD09QKzh9i/sxt32j7d5o242+V5eOc992fwxU9vfxWmi3FvAj/arshJZDjCxAg7V75LDn2A9TUi6z5fhl9IhgIE0wmmkdw2SOm0YG3jryc+1dLNEZdFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRWjoUsMOrxvcFF+VhG8n3UfadpP44+nWr9lPcpqMh1G/R7o2zrazPdLKI34x8wYheM9fWolKx0U6Kmk77u3ptv9+hz9FdWNR8hd815FJqEdhIHmEivlt4KDdyGYD6/pUC37Nqdnco8dxMbALK73SxOGyRkOx4fGPfFTzvt/Wps8LBW9/8AD0899dvI5urenWB1G6FvHPFFI33BJu+Y+gwD+uK3BKsc1+LPU830kURjmmuRuX++glyAT05GM4pYnjm8V21x9ptj5KJ9pmaZEV324Ygkjdz3FJ1HYqOFipK7vr+tu+/X0OXorf0Zks4r6Fpgl5lNjQ3qRErzuCy8r/dyM849qrzWw1jXLoiWzsPlMh864XYSAMgMowWJ54q+bWxzSoqNNTvq+lvXr8tvMq2WmtfQXEkVxCj28bSmJ925lUZJGFI/MiqVbfh2HK30jTW0ayWksKebcxxkuQMDDMD+PSr2lTvb2FlFYahBZvDdMb7Nwqb1yMHk/vFwDwM/TmuyNFSS6afrb/gnnyquLfX/AIY5arVlp018s7xlI4reMySyyHCqOw+pOAB6mu10u5jt7e3udLdoVe7uHjtkljiFyCcIrb3U8cDgNj61zyiWTwhqSkP9pjv45Lrcfm24YAnPPDk59zUVKXs4p33/AOB/n+BVOrzyatt/wf8AIr2nh25vdNF7HPbrGVmYI7kNiJQzcY9CMf0qKHQdRuLT7RFAChjMqqZUEjIOrBCdxHB5A7Gs6uwt7i2XVtN1s3luLW1s0WSLzV8xXRNhjEZO45PfGMN1rinKcNUW3Jf1+Bzw0PUGwfIABthdbmkUARHgMSTgfTrVCuy1O5tdS8P2dhbXkENxFYwyPmVVWfbuBjYk8MucgZ5ye+K54vc/8IyI/tkH2X7Xu+ybh5u/Z9/GM7ccdcZ7UQqSd79xxk2tTOrWuvDt1aaWb6Se3aMRQyFFc7sSgleMdeDn+tZNFayTezK1ADJxVnUbGXTNSnsp2RpIHKMUJIJHpmprjSprTS7HUHkiaG8LhFUncpQ4O4Ee/bNdR4m1Eyw60t1f291bzyxmwiiuEl2kNksFUnZ8uc5wST35qnov68hnJX1hLYSRCUo6TRiWKSM5V1PcfQ5BHYg1Vrav/k8JaTHN/rTLPJGO4iJUD8Cwb9aZr0OoRrpr6lcRTiSxjNv5ePki52qeByOfX6mhgZFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUU5GCSKzIrgEEq2cN7HGDWtqmnLJf2C6bbeWb+3jkWFWJUOcqQpYk4yO5OPWmk3ZIOtjHoq7caekFwkKX9rM5fYxjLhUPqSygY9xmrlroKS3lkJL+3e1upPLE0W/kgjK4KZDcjGRj3qo05SdkXySvYxqK030fzNV+x2N3BcEs2WG5RGq9SxZR0AzxnpU2m6XbXF7PAbq3uFFrJIsil0VGA4JLBTx17iiMHLYfspc3L52Maite30CSXV7K0+0RPFdr5izxZK7BnccEA5G08EdqYLGHVL67lsPLsLCAbi9w7EIvQZwCSxPYDqT2qWmnZmbTTszLoraj8L3b3F1Gbi1SO2hW4adnIRomxh1OMng5xjPbGeKcPCl1uui13ZpBbRRzNcM7BGjkGVZflyfpjOexpCMOity10eKDxAdH1Io7XCqkFxE52ozgFHHTKnIBBHQ+oqLRLCGTULwX8PmrZ200zRFiAzKOASCDjPoRQBkUU6Rg8jMqLGGJIRc4X2GST+ZptAzQttbv7SCKKGSPbCSYi8CO0ZJz8rMCV554NV7e/ubWaWWGZg8yMkhb5t6t1BB6/j35qvRVOUpaNkqKTukFFFFSUFFFFABRRRQBNcXdxdsjXdxLOUUIhkcttUdAM9B7VDRRQBPc3tzd3CzzylpEVVQjjaFGAABwAMdqbcXM95O093NJPK33pJXLMfqTUVFAgooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P91f5CmU+X74/3V/kKZQAUUUUAFFFFABRRRQAUUUUAFFFFADkQySKi7QWIA3MFH4k8D61vajqUmmXemRWU8brZQxu8cUgaIzclj8pwTg4JH0zXP0U02mmgWjuakWpWVrq0F7Z2Ei+XIXaOacOD7D5BjHqc9qsXviR7lbLy45y9nMZlkurgzMxOOCcDjjtWHRVqpNKyf9f0jT2s7NdzVXVraDVTd2lnIqSh1nhkn3B1fqAQoI6+/ao4r+1tJpms7WZUmt3hKyzhyCwxnIUflj8azqKnnklYXtJXv8zb03XUttR0uSaFhFZxtDJtbJdGLbiPQ4c/lT7LVD4avr61gma4tpwF86zuTE5AOVZXAODzyCD3BrBqW3tp7uXy7WGSZ8Z2xoWOPoKUpNvmZOsn934GnPrxlXUVIuphexJGHurnzXTawbltoz06YGM1UtdR+zaTfWXlbvtfl/Puxs2MT0xznNU2Vkco6lWU4IIwQaSpEaegG3h1WO8vJVSGzInKk/NKVIwijuScfQZParWjX32q51C3vJ1WO9hlZUmkCxGYjKsc8A56MfzrCopiHSIY5GRipKkglWDD8COD9RTaKKBhRRT4oZZ5NkEbyPgnaiknAGScD0AzQAyirEdheTQedFaTvFhj5ixkrhRlufbv6VXpXQgooopjCipTbTi1FyYJBbl9gl2HYW64z0z7VFSEFFFFMYUUUUAFFFFABRRUkEEtzMsNtE80rnCpGpZm+gFIRHRUk1vNb7PPhki8xQ6b1I3KehGeo96joGFFFFMAoop6RSSI7xxsyxjc7KpIUZxk+nJAoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P8AdX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAW9KtI77Vbe2mcokrhSR1+g9z0q/ZxWuoaq0R09IEhWSTyUd98u0EhCWY+nOMd6xasy6lfTvG897cSNEd0bPKxKH1GTxUSTex0UqkIr3lfX7/LyNm1sbG6W0upbMRLLHPugjkbD7FJDAkkjnjqelQGHTRJpl1cwCCC5jcyxoXKhgzKD1LY6Zwc+lZcl9dyz+dLdTPLt2+Y0hLY9M+nNEV7dQMhguZozGCEKSEbQeSBjpU8su/9a/8AANfb0rW5fwX93/J6eZsDTI0mnuJra3kiSz+0QxwPJ5cnIXJ3HeAM5I46VE9vDHqWkTwRC3Nx5cjQhiQp34yMnOCBnms0392bsXRupzcDpN5h3jjHXr0oXUb1LprlLydZ3GGlErBmHuc57CmoyvuJ1qVrKP5eX/DW8zYhsrefUNYubrymFvIcLMZNuS5GTsG7A/qKoXlnFdap5OhRvch0DCOBHbBxlgMjcQPUjpVf+0r43QuTe3Hnhdol81t2PTOc4oXUb1Lz7Wl5cLc4x5wlYPjGPvZz0ojFrdk1a0Jxaitb3vbXfv8AhY09GsLR9Ku768+zsYpEiC3Jl2LnJyfKG7PGBnA6+1TyQaLb2eoXlvB9tjS6jjttzuq4ZGJB6EgY9jwO2QcK2vbqylMlnczW7sMFopCpI9MiiW7uJ9/nXEsnmPvfe5O5umT6nk812e1io2UVe3Y8105OTd9DdxokWmS6gmnPPG195cSSysuyPaGIO1uSOQOfrnpSwWenJHZTQ6ebyO/vHiUSuytEgYBVG1vvEHOTn6Vz3nSeT5PmN5W7ds3HbuxjOPWpbbULyzR0tLueBZPvrFIVDfXHWnGrFPWP9af5fiJ0pW0l+LN2a20fSraJ7izN7m+mhLmVhmJCvI2kfNg8duTnPGK8BS08J6hc2bMGuLtbUsw+YRbWbHtuIGfpWKZZGiWJpGMaElULcKT1IHvgflVvT9SNnb3VtLF59tdJtkj3bSGHKuD2IP5gkd6yqTUlZK2n+V/vt+JrCDjq3cINa1C2sxawXLJAFkXZtHSQAN27gfh2rcsbp9a0qLS9OvLrTp4LZw9ujH7PcqPmZmII2sQWzkEHAGRXK1cbWNSaz+yNqN2bbaF8kzts2joNucYrmnTTWm4+XsaF/BaaXpNiFsY7mW9tjM11K0g2EkjagVgPlxznPJ9OKs3yaJp9nZwy6azS3OnCZrhZWLLKwO0hdwGMjnOevGMc4kOp39vaPawXtxFbyZ3wpKwRs8HKg4Oaglmlm2edI8mxQib2J2qOgHoPal7OT3YKL0ubUzpL4FiZY/KMd95ZCSyFX/d53FSxUN7gCtO703S1k1C3j01YxZ2MVz9oaaQ7pCEO084AbcRjr6H05w61qhtPsp1K8Nvs2eSZ22bemNucY9qn1jXrvV5AryzJbKqBLYzFkUqgXIHTnBPTvUOnPm0f4+hPK7r+upo+KbuF7fTUXTraMyafCyyq0u5Bk/KMuRjjHIJ96wLOAXN9BA7bFlkVC390E4zT/wC0b37D9i+2XH2TOfI81vL65+7nHXmq1awjyqxSTUbHWatp+iQXD2kX2eK6hu0jSKIzl5EzhhJvAUHocrx19jSXMOgt4kfSYdNeEpqKQxuJWbzE37XV8tx7EDPqe9c/Nq2o3MMcNxqF1LFGQUR5mZVI6EAnjFQfaJjdfaTNJ5+/f5u47t2c7s9c55zWcaUlu39/oLldtzqILTQ9S8QJpcNhJbMl26gpKzGaJVY7WJPDFlGMAcH2pdM03TdV/sqebT0tBNftbyQxyvtmQKDkbmLDBODg45rlfNk87zvMbzd27fn5s9c59asS6rqNxcx3E9/dSzxf6uV5mLJ9CTkUnSnaykEot7P+tSfUbjS57VBYWL2s6SsCd5YSR8bSxJPz9c4AHNLdXUum+IDc6fZyaTLCwaOCQl2iO0dd4yc9eR3rMqSe4mup2muppJpW+9JIxZj25JrVQtoXZE011eanJbxSM07xosEKqvO3PCgDryfrUE0MtvM8NxG8UqHDI6lWU+hB6VJZXP2O8iuPJjmMbbgkhYKT2+6QeOvWlvr2fUb+a8u23zTOXdgMZNXZLYDS8N6fa3jX0155TJaW5lCTGQITuC5bywXwM549uQK0UtNAMuoXMUS3cNvYpN5cLyqizeYqlQWwxXnvzgnBzzXM29zPZ3Cz2k0kEy/dkicqw7cEVJPqV9cySPc3lxM8qhJGklZi6g5AOTyMgcVX9fmC3N63XQ59P1LUU0xj9nhg2wNK4RZWJDYO4sU78nPbIqvpl1anxhbf2XA8VpdOkEls5yCrgK6ck5GScZPpWGs0qQyRJI6xyY3oGIDY6ZHfFWtM1D+zLh7iOIPcCMrA5biJjxvx3IGceh57UlvqD2J7W3jj1e7gGnyaokayqiRswK44EnyjOB19Ky6v6Xq8+jyyzWaR/aHQoszbt0YIIO0ZxyD3BqhSWgwooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P91f5CmU+X74/wB1f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQA5AhkUSFlTI3FRkgewyM/nVvVNPXT7iIQzGeGeFZonZNjFWHdcnBBBHU1Sra15glnpUDRhpBZRv5zZ3gEsQnHG0dRxn3xQ9hdTFooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P91f5CmU+X74/wB1f5CmUAFFFFABRRRQAUUUUAFFFbV/Gb3w9Z38VvH5kLPFdPbxBAoyvllwoABOSAT1x3xQIxaK17+CK50Gz1OGJIXDm1nVBhWZVBV8diQefcZ71m2tvJeXcVtCAZJnCKCe5OBTSblyrcG0ldjEd4pFkjZkdSGVlOCCO4NPuLme8nae7mknlb70krlmP1Jq3eWVnDdi1tbySeUS+W7Nb7UHOMqQxJ5/2RV+fw9HZi0uLp72K3lnMTrPZ+XIDgEYUvyD0zkYxWkaM5bGbqxW/UwKK3bzRrSfxNLp2lzSLieRXE0W1YVUknB3EsAAeoB4o0e106XW1iineeEwTF2ubYKFIjbDYDNnHX14pxoybsJ1Y8t/K5hUVtw6BHdajpUVpcvLBqDYDvFsZMNhsrk9Bz1psUEOv+KobW1hW0tpJBGiRryka9z6tgEknqazcWnZmikmroxqK3LWwHiXWbk2cDW1rBEXEVtAZXCLhVAUY3McjJJHck1Zk8IiC5nF3evawRWi3Yaa2KybSwUqUzw2c4GSDxzzkT5ldbHNUVvxeHrKZrqVdXX7Jb20dz5oiyxDEAoVDcOCcYz1xyM5ptpa2Ft4gismmiv7K9RI/O2gNHvxg4ydrqeoz2I70CuYVFS3Vu9peTW8n34ZGjbHqDg1Ja2E12haJ7dQpwfNuY4z+TMM0L3tirO9itRWlYaWl7cSWPm7b7diAKweOQ913DOD6Hp/Os+SN4ZXjlUq6MVZT2I6im4tK43FpXG0VuaVELPQ9R1Ga3jLlUjtHuIg6sxcb9oYEMQoPrisOkQFFaA0+CLTobq9uZIzcbjFHFCHJAOMklhjn61PDokcgt4Xuil5cxGWOLysrjBIBbPBIHoahzSOiOHqSaSX4rrt99zIorYj0OF4oR9tIuZ7ZrhIvJ4wATgtnj7p7H8Kil0kQ6PFes87+au4GOANEpzjaz7uD7Yo543sH1ara9vxXl/mjMorXl0SOMTwi6JvLeHzpYjFhAOCQHzyQD6Y96bckS+GrWUxRCQXDx70iVSVCrgEgDPU8mjmT2H9Xmr82mn5GVRW3feGprK0mlJnL24Uyb7cpGc9dj5+bBPoPasi2ge6uoreIZklcIufUnFVBqbtEzq0p0f4isR0V0N14UktzERJcKjXS2ztcWhi5Y8MmT8y8H0PTjmopNBtBeR2tvqizS/bFtZB5W3Gf4lG7LAYwenP1zW/sKl7W/I5fb031MOit0eHrea6W3s9UjlkWcxTBk27QFLF15JZRg84HP1pLbw/Bfy2Rsb52guZzAzywbGjYDP3QxBGPekqM3ay/r+mHtoLd/1/SMOithdFt7i6soLDUFuHubn7O4Me0ocgbgMklTngnHTpTptSs7TxN50Wmwy2dqTElu4GJFAKhmOOWJ+bJ/oKymnD1/r/ADNFLmV0YtFdFpX2PWtYhjfT7dEg09lMZk2JLIkZIdmBXGT15/GmRaJJquqSRJbQWyQ25lkXTWN3kZwMAO2WJIGNwwOeKy9ok7MOZdTAorqrfwzZ2mrSW+qyXOx7B7qFTbbHACMTvUuNrKV6ZIPqBWVa6Va3b3U8d5Mmn2kYeWeS3AfJOFUIHIJJ/wBoDqaFViw5kZVFdFptnpcui6y8k7iCJoPLuHtQZRktkBd2Bk8fe6flWVq+nHStVnszKJRGRtkAxuUgEHHbgjinGonJx/rp/mCavYpUVt6L4dfVbKW7Y3XkxyCIC1tDcOWIzkgEYAHfP4VYfwtDZx3L6tqX2YW959kwkG8sSAQw+YcYOTnGB78UnVgna+oudHOUVvxeHrIWstzeawkUKXps1eKHzPMxghwdwG3ByeenrSxeG7YPbpeamEN5O8Ns0MIlR9rbdxO4YBPTAPrR7WH9XDmRz9FdDF4ato7aCXVNVWzaa6ktdoh37WUgFidwG3nk9uOD2yFtrYW92ZrxVuIWVYolQsJ+SGIYcAAc89aaqRlsNNMq0VrQ6xaxaWtq2lW8kgt5YjOQNxZ2BD9OqgEDnv2rJqk290NBRRXSyeDbiPSnuWNyJY7UXTZtGEG3g7RLnltpzjGOozVdLh1sc1RW/qHh6zsI5kOro13HbJcCFotqsGCnZuLffw2cAHIHXsDVvD1lpn2uIaukt3bIjmExbA4bHAYtywzkjHTv1wbAtTAorXv4IrnQbPU4YkhcObWdUGFZlUFXx2JB59xnvVG6gtYobZra7+0PJHumTyivlNn7uT976igZWooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/IUygAooooAKKKKACiiigArV1Oe3XRtOsbe6W5eEyySNGrBVLlcL8wBJAXnjHNZVWbvT7mxWF7hF2TrujeORXVhnB5UkZHcdRQItX95Auk2em2TmRIyZ5pCpAaVgAQAeygAZ7nNRT6pJI9m8NvbWslmiqr28e0uQchm9W96r3VnPZui3MZQyRrInIIZWGQQR1qGi7Tug6WNI60w1CK+t7K1t7mOXzS8Yf5znPILEAfQCi81qS6s1tktbe2jWYz/ALkNkuR1JZiTWbRV+0layf8AX9JEezje9jUk12ZtSTUIrW2hugxaR0ViJSeDuUsRzz0A6mo01XyLoT2ljbWzeW8ZVDIQwZSpPzMecGs+ij2kg9nE0bXWri1l010VP+JfIXj4PzZbcQf5VK17baX4ljv9IbzYEkEyI4IKg8mNs+nIyM561k0VPM202UopJpGs1/BpmqXJ0rZdWNyhVobhGwUbB2NyDlTjlT1GQahOrFEu47Wzt7aO7iETpGXIADBsjcxOcgd8Vn0Uii1bX8trZ3dtGqFLtFRywOQAwYY/EVNok9raaml5esStr++jiAJ81wRtXPYZ5J9Ae+Kz6KBD5pXuJ5JpTl5GLMfUk5NTWupX1khSzvbi3VjkrFKygn14NVqKF7uxV3e5cj1S6jW42yEy3PEs7EmRh3G49j39cVToopttg5N7mtpFzbDTNTsbm4W2N1HGY5JFYqGRwcHaCeRntWTRRSJLqakRYpa3FrBcpFny2k3BkzyQCrDjPPOalj1yeOKICGBp4YzFFcEHeikEY64PBPJBNZtFTypmyrVFs/6/4HTsXk1aeOeCUJHugtzbrkHBUhhk89fmNEWpm3tZIba1gieWLypJlLlmU4z1YrzjsKo0UcqD21Rdf62/Q0ptcnmjlzDAs80YiluFB3uvHB5x2HIGaZLqok01bIWNtGisXVlMm4MQATy5HYdsVQoo5UN16j3ZdvNS+3BnntLf7Q+N9wu8MxHfG7bz9KV9UkMdiIbe3t5LLlZoY9ryHOQXP8RGOKo0VUfd2Mpyc3eRoy6uHu47qOwtYZ0mExePzPnIOcEFiAM+gFQR38serLqCqnmrN5wUg7d2c/lVWir55JproZ8kbWLVtqM9pqYvoCqzBy2CMqc9Rj0OSKtp4gngmtWtba3t47WQypCgcozngs2WJJxx14rKoojUlFWiwdOMndomtLqSyvYbqHHmQyLIuemQcirOsvZy6nJPpzEwT/vfLYHMRPJQ+uD3HbFUKKgss2N9Lp80kkKoxkheE7wTw6lT+ODTtP1GTTpJSkcc0U0ZjlhmBKSL1wcEEYIBBBBBFVKKlxT3FZGhBqxtNTW8s7O2gAQo0A3tG6kEMDuYnkH1p0Gsm2mnMNjarbXEYSW0O9o2A5ByW3A55yGrNopckWKyLzaowtby2gtoIILsxlkTedmzONpZiecnOc1HqN/Lqd+93cKiyOFBCAgfKoUdfYVVopqKTuOyvcv2WrPaWUlnLa293bSOJPKnDYVwMbgVZSDjjrTJdSeTTnsUhiiga4NwFTdlTjGASTxj1yfeqdFHKr3CyLRv5TpK6dtTyVnM4bB3bioXH0wKuWXiGezt7aI21tcG0dntnmVi0JJycYYA8jPzA81k0UnCL3FZFu51Oe7sYLafaywySSB+dzM+N2TnnpTIbvybG5tvs8D/AGjb+9dMvHtOfkPbPf1qvRT5UlYdgrUF7Yx+GWslt/NvZZhIZ2iVTEo42q2SWB464x71l0VXQYVpXOsm9tlS7sbWW4WMRC7PmCTA4GcMFJAwMle3OazaKOlgLWoX8upXhuZ1RXKImEBAwqhR19hRqWoS6pqEt5cKiyS4yEBA4AHfPpVWigRp395Auk2em2TmRIyZ5pNpG6VgAQAeygAZ7nNLq97YXNvY2+nW2z7NEUkuGiWN5yTnLAE9OmckmsuijcAooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P91f5CmU+X74/wB1f5CmUAFFFFABRRRQAUUUUAFbNyIz4QsDMzLIs83kBF3Bx8m7d0244xjdn2741XL3Umvbe2txBDbw2ykJHDuwSxyWJYkknA744oF1L1x8/gqyab/WJeSpDn/nntUsPoGP6moNWhu0tdOkurGC1jkth5LwqB56g/fbBOW55zg9OKrXmoTXqwJIESO3jEcUcYwqjufqTkk9yaS91G61F0a7kDeWuyNERUVF9AqgAfgKGNFaiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/IUygAooooAKKKKACpoolMUkspIRRgY/ibsP61EBkgE49z2qaeRXZIY2xDHwrHPPq3+e2KBCRRKYXllJCjhcfxN/nn/APXUNTXMqsyxxH91Hwvv6n8ahoAKnksriJS0keNpwRuGR+HX8aijKiRS+doIzj0qwt6w1A3B3FWkDsuevORQBHJaTxKC6dTtwGBIPoQOh9jSvZTooJUH5gmFcMQT2wDnNWPtyLcwuHZ0V9zL5Kx/jweT9aI7y3g8lY/NIV2Z2IAJyMAgZ7c0AQyWhhtWklI37wqhXDdjnOPwpk8Ig2oxJl6uOy+31qVp4AlvHEHKxyFnLgDdnHb8KjvFK3su45yxYH1B5BoAUQJNOkds2fkBdm4AOMt+ApkqQggQStIc4O5Nv5cmnWsyQyP5obZIhQleoz3puLcTqMyNFkbjgBj9Bn+tADZYnhmaKVdrqcEZzU7Wigsm8h44y8vcA9l/UCmwvFE7yg5ZD+6UjqexPbii3mQJMk5ceaAN6jcRznoSKAAWbvFGyEEuGYgkAKAcZJPvTFtpWlZFCkqMsQ42gf72cVYW6j80YkkjRE8tR5avuHU5BOOvPeljvIV89QvlJI4ZcRLJjGeMHjvQBALOcyOgj+ZAC3IwB656Y96Psc/mMhVQVAJJcBcHpznFOe6zFcLuZnlZfmIxlRnt27ce1OtrhUJaeWQ5wChjDhgOg5PH5cUAQLC7ziJcFs44II/P0qQ2vmyP9l5iU7Q8jBcn8cflR5qRwuYuJJSQQM/Ivpn3/l9altrm3SOATiQ+TIW2qBhs4759qAIvs2yG4aXKtEwQAH+LP+ANNhtZpxmNRjO0FmC5PoM9T7VIs8L27pOZAzSeZ8oB3cdM5469eakivVW0jjDNG8ecEQq+STnOTyPwoArJazPs2JneSo5HUdc+n41Kum3bgFYsg9DvHP60qXEMcBhXzMSKfMfvnsAM9P51KuoImNm8BduOB/CuB/48SaAKsESuWaUkRRjLEdT6Ae5qZLJH8uMTMJpE3qpT5fXGc+ntUU0iiNYIW3IvzM395v8A63T/APXViS7gWRpoPMMhQIoZQoQYxngnJx9KAKwtJmh8wINuN2CwyR646ke9IbaRYRI21VIyAXUMR9M5qzPerLD+7dkYoqFfJXoABjfnOOKZJPCbUR7nlYYCs0QUoPqCSfoaAC4sJIUVwPl8tWbLDIz7dcZOKbPZPBCkjPGdy5IEikjnHGDz+FSXd8tzG4AZCZMjAA3L2DfTtTXuITJbyjeWjCgxlRtwPQ57/TvT0DUjeznjTc6ADIBG4ErnpkdR+NE1nPApaVAAp2sNwJB9xVmGSGS5EcRkYTShpGcAYUHOOp/OmvPBIzqZH2yyb5JHXB4zwACfXrSAgWAfZ1ZjiSQ4jBYAY7kk/l+dSPp7R3ccJdG3sq/K6kgnrwDUMsxmm3sMAYCr2AHQVYa6iXUTdRtIclmAZQNpIOO9AEU1nJHLgKArMQuXHGPX0P1xSy2p+1LbwI5k2jKsQcnGTjHamPMGtooxnKszNnuTj+gqw93CL17iLzMsjbcgDaSMDv29aAIGs51dE2ZZ87drA9OvTpiiSzmiTewUrjdlXVhjOOx9TVm1k81VhjSRtsLK2xQWBJ6gZ54wKfPcQ2zNCof5IQijP3W3bjn/AD1pgUUtpZApRMhs4OR26n2HvU0Ni7Sukg5ERcbWBB9DnpjNTnUYjNJtVkjZMAlFcgltxyDwef6VELqJvPWWWTDqqqyxKMKOcbc4H4UgKssTwvtkGDjIwQQR9RTobaWcMYlyE+8SQAPqTUjTQTXIMwkWFV2qExu4HHWmJMq2jxc7ncFj7DPH5mgBRaTGR02gFPvFmAA9OScUgtJjI6FQpjOGLMFA/E8VYkurefzBL5iKZd67VByMYAPPH60v2yCUf6QsgAl8zYgGCMAAZ9sUARS2Li4eOHBCYDMzgDdjkZPHXNVnVkco4IZTgg9jWgNQRlfcWQmVpAfJWTOfqeOnaqaXEiFj8jFjkl41Yn8waAGGNlVWI4f7vv2qYWNwWK7ACGK4LgZI6gc8/hU8F7BHHEjo7BUIccfMd24fhnrSfbImaKd95miBwuBtLZJznPv0xQBFFYvLatMHjGCAA0ijPX1PHSmW8SyMzSkiJBlyP5D3NOWWNrIxSM6uHLjCghuMc88fr1pJpFWFYIW3KPmdh/E3/wBbp+dACJaTSR+YifLgkZYAkDrgdT+FAtZmxhRgpvzuGNvrmrD3qtboqu0brGEwIVPsfnznmmSXEJtjbxiQIMFWPVm75GeB/n1oAjFnMYjJtUDbuwXAOPXGc09tOukjLtFhVBJ+YcYGfX05qaS7tm85gJd8wUHgAKARkDnnpTvtguJDGu/MpYDgcFmA/wDQRimBUksp4oy8iABQCfmGQD3x1xSTwrEsOCSzxhm9sk4/TFWLu5iMlx5Jd2lO0llACqD0HJz0Hp0pslxAZ4pkEjMuzKMAAAoAxnv09qWgakMlpNEm50wMgEBgSCemR1H40kttJAP3mwHOCA6kj6gHIqe5ukmYBZn2M+5sQKh+vB5P1pZZbe4kj3uTgkvKYwrN7YGcn3PrQBEttmFOpmmbEaA446ZP48fnSGyuFZAU5dtoAYHn0PofrU1rL52pCaT5VjUuABnaFHAH5CiO7igZBH5jBCz7mABLYwOM8AfWgCFrO4UoDHkucAAgnPocdD9aDZzhgNqtlSwKuGBA68g0ttcCNmEpfy2VhxztJGM4p63MUckKoHMMZO4kDc2eCcfT3oAhW2lfy9qZ8zO3nrjr9KJbeSHbv24cZUq4YH8jU6XUYd1besRiMaFQCQM5zjPfn86c1zBuSSLcPIjCxo/OWyfm9PegBgsWkuI7eFXaTjzSBkISf6d6JrQ+d5UMEsZUEkzMBkevIGBRZq6u904bYisd56FscDPrk0yCWIQSxTF1DlSGRQx4zxjI9f0oABY3Bd1CD5AGY7hgA9DnOMe9OhsJJJ2icohRSSS6+mfXn60st2rwyRorKGKKOc4RR/PPNL9qia6uGbescqFFKgEqOMcZ9BjrQAyC0LTlZRuROX8uRSSMZ45wfwqtVi2lihncsX2FGUMFGRkYzjP9aYvkbZd3mZ/5Z4x+tAEyWbXCu4dFCIp+Z1GTgep469ahFrM2Ni7svsG1gcn8KmSWJYpYpS6+YEIZFB6DpjI/yKILiGGLyx5n7wESt3HH8Iz/APr6UAJHYPJFI++IbDjBlXk59c1DGsf7zzmIKr8gU9Wz/KpIpYvsckMhdSXDAqoOcA8HketV6ACip3ijS0Vi+ZmbO1WBAXHfHQ57VBQAUUUUDCiiigAoqSDyvtEf2nd5O4eZsOG255xnvWtdaGlp5yMZZJWuxBbCMA+YuMlsdzhkx061cacpK6/r+rlRg5K6/r+rGLRXSTeH7UfZSokh8y9W1lT7VFMcHvlB8p4PBzWdqVvpcKSpYy3BnhnMZE2MSLz8wwPl5HQk9acqbirv+tv8y3SlFXf9f1YzKKsWEUE+oW8V5N5Fu8irJLjOxc8mta90AnUIILGCSKOYMY5jcC7SXaedphT8xgkd8VnZmDaSbfQwaK6zRtIbStWlXUGcxSWFyWMcMiMFCHOPMVcnmsfVrC1gsrC9sPOSK8jc+VM4dkZWKn5gACD9PWhq39ev+QRkpq6Muir2k21rd3xjvpfLTy2ZR5gj3sBwu9gQufU8VoLpFpE2oy38F1DFaxRyRxJMjlwxAHzhdpBz1A/OtY0pSV0RKoouzMGiuo0yE6V4z06OwnmSC6EUm0yfMVYA7WxgHn2ql4UdV8RRKGmjmfcscsTKNnynOQysDx9Kv2OqTfVr5r/hyfa6NpbJP8/8jEorb0FLB7TUje2sk7x2xcFZFXA3KOMqcNz1/SnaJ5MLalqtvER9hhD26SsHKuzBQx4AOMk9OoFZSjypO+6v+f8AkaRleTVjCorV0YbbmfVLg71s183Lc75ScID/AMCOfwNP0xm1KxvtOkZnmcG6gJJJMig7h9WXP4qKzm+WPMyoe/NwX9Pt+X3mPRW3Y2Gkro9vfapJdZmumgKwsAFUBSXyVPTceO/HTHLtFnhtJbsT36Npq7le3fObjIO0qmOuQDk4x60U2pyaNo07tXe5hUVrQj+0PDcsPJn09vOTnrE2A4/Btp/E1cttF06aCyiZrr7VeWks4cOoSMpvwMYyQdnqMe/bN1VG9/66/kKNJyaS6/52/M52itW1/wBB0Ge76S3jG2i9kGDIf/QV/E1LCPt/hK584DzNNkQwvjnZIxDJn03YYfVvWtmrGEZczf8AX9djFoqzJ9h/s6HyvtH23e3nbtvl7f4dvfPrmq1IsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/wAhTKfL98f7q/yFMoAKKKKACiiigAooooAKKKKACrcmqXksltI85L2oAhYAArjp9eg5NVKKak1sCbWxoy69qEvlhpY1EcwnURwIgEg/iwAMmqEjtLI0jnLMSxPqTTaKHJvcpylLdkkEzW86yxhCynIEkauv4qwIP4ip73U7rUFiW5dNkIIjjiiSJFyckhVAGT64zVeJFkmRHlWJWODI4OF9zgE/kDVnUdNk03UBaSzRSEqjiSMnaQyhgeQD0I7UiBljqFxptwZ7RlVyjId8auCpGCCGBByKkl1e9mvoLx5QJrcr5OyNVWPacgKgG0DPOMVHf2f2C+ktvtEFz5ZH722ffG3GeD360y0tJr68itbVPMmlbai5AyfqeKLhsTNqt3JqM19MYpriYkyNLAjgk99pBA/AVdt/EMyQ37XO2We4ijji3QI0ahWBxsI2gYHGB1rGIwcGirjUlD4WTKEZfEi/Frd/DqD3yyo1y5B8ySFHKkdNu4Hbj2xRb61eWt491b/Z45mx8wtYvlwMfKNuF/DGaoUUe0n3Yezh2LcWp3UF491C0aSSKUcLCgRlIwQUxtx7YqxpurLb38z3sSyW13GYbmOJFT5TjlQAACCAR7isyip5m1Zj5UndFlrxhYGyjx5HnebuK4ZjjAzyegzx7nrTLS6lsryK5tztkicOp9x/SoaKT13GlbYsT30s8PkHakAlaVIkXCozYzjvjAA69qSO9uIrKa0jkxBOVaRNo+Yr05696gooj7qsiuZ3vcs2N7Jp9150Sq+VZGRxlXVhggj0wadHql5FJA6TYa3iaKI7R8qtnI6c/ePX1qpRUuMXugUpLZ/1/SLFzeSXUdvG6qqW8floqg46kkn3JJqw2oRR6Cthao4eaTzbqRv4iuQij2AOee59qz6Kp6kpJbGpd6z5/h+00mGApFBIZWd3DszkYOOBtX25+tZdFFABRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB8v3x/ur/ACFMp8v3x/ur/IUygAooooAKKKKACiiigAooooAkgne2uI54W2yRsHU+hByK6G+msvMSG1uY44tRuluJmGHEK9lI9iz8H0Fc1RWkKjirf1/WiLjNxTXf+v1O1urq3H2Hzr3zXi1NWVpr6O4ZY+7ZUAKvA47e1c/q2tXN8Z7aZ0khFwZIsD/VjkYXHAUjHHtmsqinOq5K39dP8jSdeUlZf1v/AJkkELXE6xRlAzHAMkiov4sxAH4muh1uK5HiC1m06+tlkNvEiTQ38Q2MkShssH+XoRyRntmuaorI5zsL+Z4PiAdRt3srtXO5T9viUH5ApO/d8jdcE85GRmiPUhpvjTTrn+2biRJFQXRkvPPMQzyjSLw69DxwM+1cfRQtLeQNXudVY/am1+STV9ZLTx2zmCWPUoyznOAizEsI85J9cZ9an1F5bnxnpB0W9hF80EaG4edZ8S/MPncLhjjAzjnj61x1TW93c2bs9pcSwMylGaJypKnqDjt7UdvIHrcLyOSK+njnZWlSRldlOQSDyRUNFFJaIb1YUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/ACFMoAKKKKACiiigAooooAKKKKAFVSzBVBLE4AA61fn0iSG4S1FxBLds4Q28ZYsrHsTjb7cGqMcjRSpJGcOjBlPoRWjLqkB1BNQtrV4rsSiZt026MtnJwu3IBP8AtGpd76G1P2fK+bf9P8wOhyl0W3ura4DXAt2MZbEbnpnKjjryMjikm0OePyvKmguDJP8AZ8ROTtk4+UkgDv1GRUq61DbyIbKzaJPtK3EqvNvLlTkKDtGByfU81XbUkktWt5YWKNdfaGKyYOMY2jg/n+lQuf8Ar+vU6JLDWdt/n5/8D8QOku2opZW9xDcTMxVtgcBCOudyjpg9M9KJrH7CkV3vtr63ZynyM+3cOx+6w9auP4jb7RayLDJL9nLZa6m82R1YYK7sDjGce5qtLqNo9vFaR2kqWiSNK6+eC7sRj723AAwOMULn6iksPZuL/Py/4N7/ACJNQ0xW8QzWlkqQxKAxLMdsa7QSSTk4/OqV5YvZrE/mRzRTKWjljztbBweoBGD6itFtfVdZOoWtvLEZEKSqZ8kjAHysFBU8deefyqrc6lHdX1vLcLd3MMZG+K6uzIWGeQGCjbmnHm0TFW9g+dxet3b00t+v9bx6V5R1S3juLeO4jkkVCkhYDkgZ+Ug5qzLpHm6lqQieO1tLOZlaSUsVQbyqjgEk/gelRRXtjFrRvFsZEt1k3xW8dxjZg5ALMpyPwqy+tWsk18GsZTbXzCSSP7QN6uGLZVtmAOSMEH611x5HBc2+v/AueZPnUny+X5/5EZ8P3CTTia4t44IY0lNyWYxsrkBSMAk5z6djnFWIPD62+vS2uozJJBZwm5uWtyeUAB2gkDk5UZ960NM1eO6S/bZAg8uGGG1kniT92uf4pVKtjgnjOTxioheWcPia7jmvWkg1G3MNxOWD+U7AH7ygBgrAcgAY6VdSFOMLw3/4e36X7EU5zc+Wf9bf8H9DKsrnSlkumv7F2EjoYEic4jG8Fhktk/LkDOf61b0hNOvvEF1biwVrSYTPAJHcPCqo7LjDYJ4Gc56ViTRGCd4mZGKMVLIwZTjuCOCPetHRNStNKujc3FpNcShWRdlwI1AZSpyCjZOD6ivPnF8rcb3sdDT1H6HYwXUGoSTLBM8VpI6QvJIjKQM+YCqkHH90kZzUFnpDXOnyX011BaWySiESTBzucgnACKx6DvirGmarp2nPdk2F1ILiJ4QPtajbGwwf+WZy3vwPanaNrkGjTvLDFfZMm7y0vAkboOiSL5Z3989M56Ck+e7aXYXvahZ6LaXPh2S/l1OC3lWdI9sgkKqCGODtQ8naCMcYznmoNO0U6m6xw31ok0jlIYpGbdKR6YUgZ7bsZpbXVrdbS8tb6zaWC5lWYLbyiIxuN3TKsMYYjGK0tF8XLo9tbRR2lxi3leTEN35SzbscSAL85GOOR9KUvaJO36dv8xPmS0MKOy8zT57o3Funksq+S8mJHz3Ve4HersNzoi6Wsc1lM159nlUyBjtMpYeW2N3QLkHjv0NU0uLUWNxHJZ77mRlMVx5pHlAHkbehz79Kq1pZy3/rQtrUKK1B/ZaeGWD7ZNUkmBQoXzFGOobOF56jGffFZdadRmzNBayeD4rxLSOG5S88hpEZyZF2ZyQWIzn0AqK5s4JdAt9RtE8tkk+zXKbiQXxlXGemRnI9R7086rYHw7/Zi2NyH8zzvON0pHmbdv3fL+77Zz70XE0Np4ZhsY5UlmuZhczbDkRgKVRT78sSO3FD6/L+vzEunz/r8ijPZ+RZW1x9ot5PtAY+VG+Xi2nHzjtnqPaq1amojSo9JsIrLEl8AzXUyF9jZPyrhgOQOuBj61l0dRhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P8AdX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABUktvNCsbTRSRrIu5C6kBx6j1FRjg9M+1berPC8OkzSwuIntyWhjnbAAdhhS5bb0FUo3jcuMeZN9v80jLaxu0tFuntZlt2OFmMZCH6N0pFtLh/J2W8ree22LCE+Yc4wvqckdK2fFBtWv7eOGKaNxbwjc8wZQvljAwFBz75/CovFjFPEM1ovEFkBbwJ2VFH9Tk59TTqRUJuPm/wAAnFRdkZdzaXFlOYby3lt5QMmOVCrD8DUNdBrUCXOsadDLJ5SNp9tl8rx+6H95lH5kVDJotol1DGuoblk3bm3W/wAuB7TkfmR7ZqeV6mEqkYuzfS5i0V0Vpo9hFqipLIb2H7PNKyCSNeVQkcxyPj8cfjUi6bY3dvDdJZrD52m3E3lRu5VZEZgGGST2HBJrGdRQdn/W/wDkb0oOrHmj/W3+Zz1ta3F5N5VnBLPIRnZEhZsfQU+HT7y5uXt7e0nlnjzvijiLMuDg5AGRzWnJYpZyaC4iaOS4RZZN2fm/ekA4P+yB0p8f/JRF/wCwr/7Vpe0vt5/gV7Oy18vxVzFWCZ2kCROxjBZwFJ2AdSfSkihkuJkigjaWRztVEUksfQAda0rO6ls/FKywZLfaSpT++pbBU+oIJH41p6dax6f4u1L7LIGNn9pWGBc75BscZU9PlHJyQeOATxWq1SfkZyVpOPY5qaGW3meG4jeKVDhkdSrKfQg9KZRRTEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/dX+QplABRRRQAUUUUAFFFFABRRRQAqsUYMhKsDkEHBBqzc6pqF5F5d5fXM8ec7JZmYZ9cE1Vop3drDTa2HyzSTMGmkaRgAoLsScAYA/Kr15rE11JaXK74b63jCNcxyENJt4VvUMBxnPOB+OdViXT7yBY2ntJ41kOELxEBj7ZHNK4crlqOvNU1DUFVb++uboIcqJ5mfb9MmqtWZdOvYJkims7iOST7iPEwLfQY5psljdwyRxzWs0by/6tWjIL/Qd6V0Nwmt0RxyyQsWhkaNipUlWIyCMEfQipIr26heJobmaNoAREUkIMeeu306np60r6fexXCQSWk6TP8AcjaIhm+gxk0v2Rre8WHUkntc8nMOWHp8pI/nS0Y+Wa6WHjV9SW4E66hdCYKVEgnbdgnJGc5xnmlGs6oLk3A1K8E5XYZfPbcVznGc5x7Ul3pssGrzafbh7mSNyi7EOXx7DNVpoZbeZoriN4pF+8jqVI/A1KUGrpFTVSLal0dvmXrTWJodUGoXe+9uUX9088hba4+6xznOOuPpTNM1NtP1Vb2RPP4cSKWwXDqVbnscE880aPYQ6nqUVnNcSQGZgiMkQfk+vzDA/OoLayur2Ux2VvNcOoyVijLED1wK2UJWTS/rqYOau7sjmMTTObdHSIn5VdwzAe5AGfyFMqzDp17c3EkFvZ3Es0ed8aRMzLg45AHHNWLLRri41JrS6DWfkoZbh5kI8lAMliOvQjA7kj1pcrSuHMm7GdRWvpek2GoKTcavHZf6QsSiVBkqQTvPzcAY+nPWjTvD0upW8cyXtrB51wbaFJi4Mj4BwMKQPvDqRWXtIq4cyMiiraaTqEvn+RZXEwt2KzNFGXCEdckcDpRaaVqN/Gz2FhdXKKcM0MLOAfTIFVzR7juipRWmuiyLol1f3IuIDC4REa1fbId2Gy/RSPQ/Sq0emX81m13FZXElsmd0yxMUXHXLYxS54vqF0VaK1ZPDWrRaVFqBsZ2gkDN8sL5RVAO5uMAEHg+xqqNK1A2zXIsbnyFUO0vkttCnoc4xj3oU4vqF0ypRVn+zr37D9t+x3H2T/n48pvL64+9jHXipJ9H1O1tftNzp13DBwfNkgZV56ckYp8y7hdFKitHUNJbTtPspp/PSe5Dl4ZbZ49gBGCGPD5Bzx0qCbS9Qt4YprixuYopiBG7wsquTyACRzmhSTC6KtFWrnTL+zhWW7sriCNm2q8sTKCfQEjrxTbrT72xSNr2znt1lGYzLEyB/pkc9RRzJ9QuV6KfFDJPKsUEbSSMcKiKSSfYCrEmlahFLDFLYXKST/wCqRoWBk/3Rjn8Kd0guipRVttK1BZII2sLpXuBmFTC2ZR/sjHP4VPf6NLBrU2n2C3F60eMf6K8bnIB5Q8jrilzRva4XRm0VbfSdRjmihk0+6WWYkRo0LBnI6gDHOKiubS4spjDeW8tvKBkpKhVh+BoUk9mBDRV/SNFvdbu/s9hEzkAln2sVTgnkgHGcYHvVi38N380d4sltcw3NtGki2zQNvl3OF4HXvnoelJzinZsTkkZFFaumaFc3urGzuorq2EYJnZbR5Wh4yMoBnk4H41StbC7vmK2VrPckEAiGMvyQSOnsD+Rp80R3RXoq3BpeoXU8sFtY3M0sJxJHHCzMhzjkAcVcsNEjllmi1W9GlzRSxR+VcR4Yhzy2CQQFGCfr2pOcUJtIyKK0INLW6+3LbXKyS2oLom3/AF0a53MD6gYOO4z6c1I7aeaOWSGGSRIRukZUJCDpkntVFEVFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHy/fH+6v8AIUyny/fH+6v8hTKACiiigAooooAKKKKACiiigAooooAnsZ0ttQt55U3pFKrsvqAckVqpcWlr4iTUHvlu42mZjtR96ZBwxDADIJHQnpWHRUuKZtTrSpqyXVP5o6Oxv7PTms4mvRcbLtp2mRXwg247gHJPPA9Kr2ep7LOz/wBLRLmK7klLTqzKFKjrgEnJz055/GsSip9mjX63U0S0t6+Xn5HQR3WlW95+5dImmtZIpJYFcxxux4Khvn6cH68VWuXtpobCyW9iItkffcMr7DlshR8u79O9ZFFNQs73/rX/ADJliZOLjyqz/wCB5+R0jX9gniDUJ/tEM0N7E6oxWQKhJBw2AGwcY+XPWqN1Lb3+pWkFzdW0FrGgjM9vHK4jXJ7P8xxWTRRGCjbyCpiZ1E00lfX79TY0Q2Vn4kjnlv40trWfcsjxvmVQeoAU4OOcHFPgezGl3mmNqEUTPNHMtyEkMcgAIKH5dwwWzyMZH0NYlFdMarjHlt3/ABt/kcMqalK9+34Hare2F3b6ldTyMLV7m3jSV3aMyNGh5yqOecZwR365qv5dzNqniGwuBH9vvYfMjEecPhlk2r3yVHQjPHrXNWuoXlju+xXc9tvxu8mQpu+uDUf2iYXP2gSyefv3+buO7dnOc9c571dWt7VK+5FOj7OV1/Vrf5EddPoOv22maXaQTFT/AKc7zDy8vHG0arvR8ZVgckbSDxXMszO5Z2LMxySTkk0lcc4KaszZpM7Cy1ewtrG2iiurM3NjdSSJNeLcgS5ORIvl98DBDD+tXtImjOnaLKvkRX7zXLWaM7ohZ22/dWNsgH1ZfTpzXA1ct9X1K0tzb2uoXUEJzmOOZlU568A4rGVBNaMlw7f1v/matlHa2uh6rZXmpW1vdTsiiJklYoY3OQSqEc9sE/hRBc6fN4eW31W4tJDBDJ9lESzC4jcncFJ2+WV3dc54Jwa56itPZ33fmVy63Nky2l54XtrZryO3uLOWZ/LlRz5oYKRtKqRnK45xUup69KyaelhdsUh04W0i7eFLAh1wR3GOR6DnisGij2ceolFL+vmdjHf6FbaVc+RPF502m+R84naZpMDKnP7sKCABgHoKyb5bKLQ4bew1S1lxiW4QRyrJLL0xymMKCcc92PfFYlFJUkne7BRsdFdS6fHoulRrqFtdvYyu8sKRyjzAzKcDcgHQHOcfjVy41bT45tUuE1H7V/aVxFIkfluGhUSbyXyMZA+UbSeprkaKPYrv/V7idNNWOqk1+0e91WaeZ7lJdThuYUYMd8aM+cZ6fKVHOOOKi1/Vbee1uo7GWwkiurrz2Ea3PnZ+bDN5mVB5wdp/SuaopKjFNP8Arp/kVyq9zZ8I/wDI36b2/fjmtWw1iy0640yKfUBeGO/a8nulSQqmRjHzAMxOMnj061ykM0tvMssEjxSIcq6MQVPsRTKc6Sm7slwUm7/1v/mXzfXOo/6LeXypC87TmSZSQHYcsSqlucdq37rVNPi8QahfW+pRyJc6e8MZiSQMr+WqgHKjqQcEfjiuRopulFjcU3c7rUNc0XUb7M94WQPcMu4Sqh3RxqgfaN207SCBzx6Vg+Jryyu309bCSJ1t7QRP5KyBFYOxwPM+YjBHX9OlYdFTCjGFrPYIxUdjT8O3sGn69b3F2xSEbkdgM7Qylc474zmrFrcW+l6dq9tHqEcslzbokbwCQBv3gLL8yg/dBzng1iUVcqak7/1oNxTdzrLLUdOfxRp+oz6hFFHbWsKymSOQs7iPawGFOSD3P4ZrLiuoLLQtWsEvFleeWAo0QcLKq7i3UA8EjqBWPRS9ku/b8HcFFL+ux6EdQ024gv7+aYfZpNRheKVnki3OkYOMrG7HnsQPUHNcdr8V1D4hvlvxGLlpmeTy/u5b5uO+Oe/PrUFnqd/p4YWF7c2oflhDKybvrg1Xd2kkZ5GZ3YkszHJJPcmpp0uSV1t/w3+RMI8ps+FQYdXa/kGLezhkkmbtgqVC/ViQMe9M0nTp7jR9UuvtstnbRRc/KfLuGyMRk5AzyCBzWUJZFhaJXYRsQzIDwSM4JHtk/maZW5YUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/IUygAooooAKKKKACiiigAooooAKKKKAJba3e7u4reIZeVwi/UnFbOsW1haSwXmnW0ctrvkgeN3cqzofvEhgRlSpwD2rK0++l02+ju7cKZY8ldwJAOMZ/DNT3Gt395p7Wd7O90hkWRXndnZCARwSehzzW0ZQVNrr/w3/BMZRm5prb+v+Abj2WljxR9jfTYktIbf7RJskk3MPJ3kZLnjJ7VHceG4BBZWUWPtz3wtpZgSQQwypxnGApB/OsiTWriW/mu2ji8ya3+zsADgLsCZHPXA/OmWer3FlBDFCExDdLdKxBzvUYHfpW86lGV0l/V/wDIyjTqqzv0X5f1/SLzWkGteKl0+zVLO3BMMWFBYhQeT03O2O56kDOKl0rTYbfxtYWUsU7p5q+ZFfWoibnnBQluOlUr+509dae7s4I7q2mHmfZ5948tm6oSpUnB6EHBGPpVzT9eWXxNpd1fCK1tbIrGqxKxWNASe5ZjyT3NcUb6X3OqWzsN0q2/tm+vbie2ina3gLrBGiwxschRu2bQFGck8dOTU17bQaXq+mz2KWrJdxr5kW1Z4lbdtcLvByMjg898E1mw3h0e/m+yzW19FLGY5Bsfy5FPODuCtwQORjkdadHeDUdVtnu5rexgtwojXa+xFU52jAZiTycnPJ5NZRjP2qd9DacoeyatqW5jaWvje9gntoms3upIGjCgeWhfGV/ukdRj09KonTYLfX5tP1G8+yxQyPG9x5RfBXOPlHPJAH41be70+bxjd6hcSlrRbmS4QKhzN82VX2zxyegzUemaraJ4gl1TWIPtW5nk+z+UrpK7Z4OT8oyc5wenStFsvT+v1Mnu/wCv66GPRSsQzkgBQTkAdqSmAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUVYsIPtWo28AMYMkqr+8JC8nvjnFdi+mRD7KLm1BlkuZbdfNsUt8hozt+RScjcAQTzWsKTnG6/rb/ADNaVJ1NjhqUAswA6k4FdWNDtoktILdonN1eBFmmUN9wEOOMHBboO/FJq1hNHbadLa2TPetLKuxtOSNnAAIzCuQep5IzirdFrV9P+B/mX9XkldnO3GnXdrqDWM0DC6VgpiX5iSeQBjOetViCCQRgjqDXVyo+kePoXe2S1t5JowDJbqqY+XJXIwOe46Vi6yl8l6RqFr9mbJ2gWyw7hnrwBn61E4KKv5tfdYmdNR5vJlGGGW4lEVvG8sjdERSxPfoKfb2k90k7wJuW3j82Q5A2rkDPPXkitnwXdm28UWyjyQJiUzJGjclSAAWHGSQOMZ6Vc06S/tJ9Yk1OwjgnTTSVhls1iUjzUwSgUA8+o5xzkcVkYrV2OcsLC51O+is7GPzZ5ThE3AZ4z1PHaoXRo5GRxhlJBHoa7Wys3uPFmkvbabDNFdWtvJeItmjxqG4Ztu0hM46jHesyygfStJ1qW60+IXcEkAjW7twxj3FudrDuPUY6H0o2/r5Atfw/E5uivQYdIhfUtaaxtbdZlktjGGszcoiuu9wI1VtuexxjsCK5zU7C41nxVqEelaf5IjLOLcxrAY4177TjHGDjrz3oeglqYNFdNp2kW+qaFauQI5VklgQqADLL8rIGOORjcKnv7m00+3uLi306zc/2pJGu+FWAjUL8oBGOf0ycV1PDOMOeTsv+G/zOf265uVLU5q3sLm7t7ie3j3x2yh5W3AbQTjv1/CovKkMJm8tvKDbS+07QeuM+tdBplncajp2rNbaUWt2Qvb7bYOyv5i/Ksm3JwueM+vFP02a+m8KzW9haxXE8N0hMQs45WCbW5IKknnjJ5HSp9irL0v8Ajb+vvB1Wr7b2OZq0dMv1s/tbWNyLbG7zjC2zHruxiul021tF0azk+xTXsLpJ9q+z2CzNuyRgybg0ZA2kYA9eezbm+tdMj0y6YzSXP9lCNIQg8tg24ZZs5xyeMc4HNW8Ooq8mL27crRRyVFdHeXltp9lp0X9m2siz2BMzGNQ7MxYBt2CQRjOR179sXJbONbacCzt/7IGn74rvyRlpdoI/e4zu8zjbnpxip+r72e3/AAf8ivbbXW5yFFdjc2apZy/aNPhgsP7MjdLj7OFLTlFIIfqSTwQDjrkdTTNbtbS3065WKyme2CRm2uI7BVjU8fMZwxLggnIPc9sU54Zwvrt/wf8ALQmOITaVt/8Agf5nI0+SKSEgSxshZQwDKRkHofpXQ+IL+3tdRvLGHTbRFTyzE6RKCjDBJPHzA8jb09vWTXLm9aOxvVs4ZbL7PCxlFmmwsBgqWC8DII259sVLoxV9dnbb1/yKjVk7ab/8A5erK6ddNDbyiLCXUhjhJYDeQQDgemTjPTNbGuwWdhaOLaOJjqMouIW2jMUOMgD0yxI/4BUXipmi1uNIWYQQ20AtSOMJ5akEfiSfrmsqkHB8r3NIT543RSu9Ev7Folu4Vh86V4ULSpjcjbWBOcAAnqeKhvrC4064EN2qq5RXGyRXBUjIIKkggijzL3UZkhL3F3IzsUjyzksxycD1J6+tbuv6fqUGp6WU0+cyGzt0jV7YsGdYxldpBBI7jFc3NKLSlYq+tjD1DTrrSrr7NfxeVLtD7dwbgjI5BNV443lkWOJGd3IVVUZLE9ABXValp8ln4zs5LjRJZYJFhb7NFbbBKRGpcKoGCQckjHsadKsmkeJtIu53hjWZl3R3GnxW7woJMEtGAQvqH649MUo1bpeZPNpfyuck6NG7I6lWU4KkYIPpU9pYXmoOyWFpPcsoyywxlyB6nFdQ2n6ld+LJkvrOO38sTywg6cpMoGfuIAolbpjJI70uo2cdp4u8OlIfJkmEDyj7OsBLeaRkxqSFOAMgUlWvZdWDlvY5t9G1GJpVnspoGhh891mQxkJkLuw2M8nHFQ2VlcajexWlnH5k8p2om4DJ+p4ro7KY2+t+J5QkchWCchZF3Lnzk6g8H6Hj1qxBZyTeKdHe002KZLq2tnvESzV4wGYBm27SqZA6gDvS9q+oOVr/ANdjkJYngmeKUbXjYqwznBHBpldRDbtpVlr0txp8S3MEsXki6tgfLDM4yFYY5HqMdPQVsRaRA2p6ybK1t1lV7YxhrM3KIHXe4EaqxUH1xjsCKPbpf16f5hKaTOLsdJvdSR2sofNEbxxsd6jDO21Rye5qtNC9vcSQzLtkjYo4znBBwa1ddvpYvEV99hSXTojMCsCJ5O0KflJUAYPfpkfrVKy0+91e5lW0QzzKjTPlwCQOSeTyf1rWDlJcz2L1uVKuWmlXV7azXMAiEMJCu8s6RgEgkAbiMng8D0rc8K2jXdnLDFYTGWSdFW+/s9LqOMYIKsH4QcglhzjtVQR+V4R1OPekmzUIV3xnKthZOQfStHs/67DWrMqCwvLqGSa1tJ5oouZHjjLKnfkjpUltpd1d2U91brG8dupaQecgdQMZOwncRyOQK6zQVQ6ZodzBDLObWaTzijhIrcliTJLjk/Jj0Hy9T0rI0lo3n8QtBxE1lKU+nmLisIVHKUlba/4G0qajGMr72/ExDZzixW8MZ+ztIYxICCAwGcH04Pfr+FQ1taF8+ma3HL/qPse856CQOuw/XJI/E1BFDdv4YnlSxga0juV33e0eajFcBM5ztPXpjPet2YozKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHy/fH+6v8hTKfL98f7q/wAhTKACiiigAooooAKKKKACiiigAopRjIzyO+K0NVtLa3SznsRKsN3B5gjmcMyEOykbgADyueg60dLgZ1FFFABRRRQAUUUUAFFFFABRRRQBoWWrG0sZbOWzt7u3kkWUpPvG1gCMgoynoTwTiodR1CbVL+S7udod8AKi4VVAwFA9AABVWigQUUUUDCiiigAooooAKKKKALF7eSX0ySShQUiSIbR2VQo/HAqvRRTbcm2xJJKyCnxOscqu8ayqpyUcnDexwQfyNMopbAWb6+k1C4EsqogVAiRxjCoo6KPaluNRmurG2tpwj/ZgVjkI+cIedhPcA5I9MmqtFNtvVgkkrIKKKKQwooooAKKKKACiiigArQstWNrYyWctpb3dvJIsuybeNrAEZBRlPQngnFZ9FJpNWYrXLWo6hNql/Jd3O0O+BtQYVQBgAD0AAFFpqN1YRzLaSCPzl2O4RS2O4DEZXOecEZ71VooSSVkAVfs9VNrp1xZPaW9zDO6yHzd4KsoIBBVh/ePXNUKKYwq/Zaq1jY3VvFawM91GYnnffvCHBwPm29R6ZqhRR5AWhfyrpZsECJE0nmSFR80hAwAx9Bzge5obUbptNWw8wLbK28oiKu4+rEDLYzxnOO1VaKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB8v3x/ur/IUyny/fH+6v8hTKACiiigAooooAKKKKACiiigBQCSABknoBW3raz2Gk6Xp1xEYpBC00scqfvEYyPgZPKgrg7Rgd8ZrDoo6WAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB8v3x/ur/ACFMp8v3x/ur/IUygAooooAKKKKACiiigAooooAdGEMqiZmWPPzMq7iB7DIz+YrqtShjubjS9ItNQukimhgAhMW2PDDO8gOctk5xj8a5OrEt/cyzxTPM3mwqqRuvylQv3cY9PWtYTjFWa6r7tTSE1FNdzXi0nT77Y9n9qiRb1LaUSyKxZXzhgQoweDwc9uar3dlpZm+zWE04uFuRCfPxiRem8YHy4PYk9arza3fzyRO8qKYpfOURwog3/wB4hQATx1OapNK7zGVm+dm3EjjmhyhokvX8P+CVOcHFqK1/4f8A4H3HQaktvdeLV0qYtBY2shs4RGQNmCRuOe5b5ifeqyaKFNnDNHO91NJIXjjZRiNeOp6chuTwAM4qvrGoQ6neJexo0VzKgNyMAKZBwWX69SOxz1pjazftqQv2nzchdu8ouCMYIIxg8E9uaUHFRtJa/wBf16MUZQS95GuPD1k15Z7pJIoLiCaRwk8c5QxgnhlG1hwOOO9Y1+un7YX01phuB8yKYhmQg8cgAHIwfapJNc1CRo2Myr5SPGipEiqqsMMAAMc1n05yi9Ioc5wtaK/qy/W5oaFJHFrtm8olyJk2NC6qytuGG+ZWBx6Y5q7caTcap4k1SOOVneK4k3O0LuW+cjJEaHH5AVlWV9Np9yJ7byvMHQywpIB3yAwIB469aW+v59SumubvyzK33mjiSPcc5yQoAJ569azutDnabTs7G/p2jfYIdTkna1E9ssQWS7hby4w5OW2OmSflAHyn71QazBpEPiKF5hMthcW6TOLRFRssvBVTwoJwcdgax7LUbrT2kNrIFEi7JEdFdXHoVYEH8RV/S/EMthrh1a4Rrm7VT5RLhVBKleRjlQD90bfrWChL2rlfQ3U0qXJ1/rUn8GyKviGNVaeKd0dY5oXQbPkbOQyMDkcdqqaTp0M9vcX11maG1G5raJv3knv/ALKDu3b+UOn6xeaXcPPZGFJXOdzW8blevTcp29T0xUS6hcx6gL2F1hnDbg0KLGB9FUAAe2K3i1fU55xbi1Fmno2mWWpW87uplu/OVYrKO7S3JU55UyBt3OBtHP1rFkRo5GR1ZGUkFWGCp9DVyz1i7sGLWwtlcv5gdrSJ2VvVSykr+GMU221a+tBdiC4I+2RmO4LAMZFPXJOfz60iuhb0aeX7DqkHmv5P2Rn8vcdu7cgzjpn3qay0W1k0+2lupvLa6DkSG5ijWIAlQSjcvyOcY4rOtNUubGJ47fyQsgIffbxuWHHBLKTjgcdKI9Uuo4PJzE8YJKrJAj7M9du4Hb+GKylGV3Y7oVqSilNN2v8AmvP1NK00ewlhsUma4M94shDI6hEKlgD0yQcD0/pUlnoVm2lxXd2l20b28kzTxuFjQqSAhyp5OP16d6x49SuoTbmOXBtgwi+UfKDkntz1PWtWLWbAWtuJ4ml8mDy2ge2jfeecHzSdyjkHAHHQVMlNLT+t/wDgG1KphpNXVrd/+3f+D52ehDINOXw3byG0m81pnUuJlBJCr1+Tkc9O3PNXLy1s7uCFX88XMelrMrBgE+Vc4xjJzzzkfSsOHULiC0a2QxtCzFtkkSvgkYyNwOD9KX+0brdu83nyPs/3R/q8Yx09O/WqcH0M44imlaS6JbIST7D/AGdD5X2j7bvbzt23y9v8O3vn1zWtqDifwjpCW7zLF9omQRTSIVVsISwYKpAJboScetVLvWfP8P2mkwwFIoJDKzu4dmcjBxwNq+3P1pk+uXtzp4spfs32dTlVS0iUqeMkEKCCcDJzzite5566Fm98PtbaXZXCSwGSYN5gN3EVyGwNvzcj1xnHtTNS0M2Ol2l0JImaRGaUC5jbneVG0A5YYxnGe9Z0t3NNbwQSvuitwRGuB8uTk/XmiW6mngghlfdHApWMYA2gnJ+vJq2462MVGrpd9X92prapGdR03S9QO0XVyXt5mZggdkK4ck4A4YAk+mT3o8TXEguLWwDuIbS1iURchA+wFmUdDkkncOvXJGKp6pqEVzHa2tmrpaWkZWMSY3MxOWY47k9uwAp+r31tqCWcsRlWeO3jgljZBtGxQoIbOTnHQgY96h7fP/M3X6GZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/dX+QplABRRRQAUUUUAFFFFABRRRQAUUUUAORQ8iqzqgJALNnC+5xk1b1PTH0uaJHnhnWaFZkkh3bSrdPvAHt6VUijMsqRqVDOwUF2Cjn1J4A9zXR63HBFcaTLcy2txBFZxQyrDOkxDAHI2pID+OQPejsK9rnNUVvRvo9zqlklqRZL5uZJTCUwO335XHX2GOtbT3FtNDbQXN8nmTJcRSPPfJcMilQVy4AGMjgc/XtW8KPMm7mtGHtVfY4enxR+bMke5U3sF3OcKue5PpXVo2m7rKGzvFt4S01ygWZVZG2KAm5s7DkHBPTg+lRapK8moaZJYXqrdrAfNma/RnHzHhpflBODj6etP2Kute39fI0dGybve3/A/zME6dM2ptY2zRXMgYqrQuCj4GcgnHHFVK6oXpsPHks63yJbXMzkyQ3AZWU5xuKk45weenWsDUjeG6/4mF19ql2jEn2gTcem4E/lWTilG4qlOMb27v/gEVrZz3julsm9o42lYZAwqjJPPtUkNhLPpt1eoyCO2ZFcEncd+cY/KtTwnqUtlqE8KXzWi3FvKikzGNPM2HYSc4HPQnpVq31S+0/TNZabU86lI9uFmW6WV2HzZ2uCc4BAyDx0qHp/Xmc6MHT7L+0Lxbf7Tb2u4E+ZcybEGBnGaq13Npd58fXN1bahbw2ciqbhvtiRJKWi9Cw3fOTnGcGsqzv7jRPDt3DbXscF59ui5gmRm27GyVZSeM4BIPsfSmld/13Ffsc3RXplrPBbXF1d2N35CvrDyhraeJBcoqg+WWd1BXLH7u4DJyOlcTdWVzfanqkt9PBaXMBeWSK5lwznP3F67m9Knt/XYoyaK6C31ufS/D+niwnRZluZXkUH5tvyYU452nnI749q0NL1GCPSrZrZULCSRrq1F/HbI+T0ZXB3rt4HPHPSulUYt25ui6d7f5/gc8qskr8vXv6/5HH1Ys7KS+kkSIqDHE8p3Hsqlj+OBXV6E9pDYwb7/ABbyxS+dC17HHGpO4BWiI3OenzHHbnimW12senoIdRhhsf7LkRrf7QFLzlGyCmckk9yMdMHoKuNCNrt/1b+tSJV3dpI59tC1BbQXBhQoYROFWZC/l/3tgO7Hvjis+umvdXtbSOxktI/OvBpqQiUTApFkEEFAPvAE9T36UzUdenhtbS1tZYpLdtOWKWMcqWIwS2P4hxjPSonTpq9nt/wSoVKjtdb/ANeZzlFdfc3sfkXZF7C2kNYiO3tBMpIk2gD93nIYNklsfjzU+uXLRNqMWo3UbWjwwrb2ySqWD/KxbYOVON2ScZyBzVvDrX3tv+D+dtPUlYhtpW3/AOB/mcTRXX69qEUllcxwbZ7WR0Nux1CNxCAeNkIUMnHBH5561U1/xFdPqd9BbTo1sZFMLRniMqch0IPDE5ye+aidKEPtfgXGrOVvd/H0/wAzAubWazm8q4TY+1WxkHhgCOnsRUVdLrWqX8lxbX8GpedbKIZEj+1hisioM5jzkHcDzjv703xBLBa26Q2h/d6jIL+QAYKqR8ifgS/6U5UYpys9E/8Ahv1CNWT5U1q/6ZmHRrhZtPhkeJJb/aY0ZjlFY4Vm44B6jqcc+lPvtCm05rf7Xc26pPJIgcFiE2OUJOFzjI4wDxU/i4H/AISi7k6xTFZIWHRoyo2ke2MVkwQtcTLFGUDMcAySKi/izEAfia43du97G7v3J9T0+TS742ssscpCI4eLO1gyhh1APQjtTdQs/sF9JbfaLe52Y/e2z70bIzwe/XFbeuR3A8Q282n3tsrtDEsc0N9ENjJEobLBvl5BGSRntmrl/PJB49TUYJLO7DKpB+3xKDiIKx37vlYHOCe4yM1kqjsvR/eRzOy9DlbS0nv7yO1tE8yaVtqLkDJ+p4qHpXYRaiNN8aafcnWLiSORU+0mS78/yxk5RpF4cDg8cDPtUFh9qOvyPq2sl547VzBMmoxlnOcBFmJYRk5J9cZ9aftXvboPmf5GDp+m3Opz+TZ+UZCQFWSdIyxJwANxGT7Cp5dCu4Y7xpWtwbNFeVUnWTq+zGUJGcnoSK3dTubT/hNtDuFuYnCC3NxMbhZcMr4JeQAAkADJ9qq2ep/Yf+EjmtbpYppABA6uNzZmGSvvjJyOR1qfaTdml/V7C5n08vxMOws/t99HbfaLe235/e3L7EXAJ5Pbpj61WruNPvmfxhaXyalDHE9rAb52vEjEjeVg7gWG45HI5wetY9hdTaNomrRRXccN4ZrfY0E6sxHz5KMpPYgEqe+O9Uqjvt2/Ow1J/kc/WnpGhXGsrI1vLBGI5Yoj5rEZMhIXGAe45rtoZ7cXGqXtpe/ZhJfwt9otpYk80BNzJud1UgknIBJz1GK4fxBJdTeIr6W/iaKd5mZo2fdsB6DPcYxgjjGMUo1XUdlp/SFGTktNCNdKndb0xNHI1kf3iK3zFckFlHcA4z9R74pVteE/l14SSf6iKCVp89PL8tgc/XOPqRVC0sPtVrdTfaraH7Ogby5pNrS57IO5rfY0IhazGyN2E/cLIIy+R94gkDHXoDTriyktrW1uHKlLlWZACcgBivP4itvTNRvn8Ny2dnqjW9xHcIyK92If3e1gQpZgOuOKtaXqqxR6LaNeRpbNHMt1GXAUgl+H/A8A+tdapQfXexyyqzXTZ/hZnJUV2FjqFvBoloLYCaNYXW5tm1COBXc5yWjZcvwRggnpjgimDVV8iCz+2R/ZTo7h4942mXa2AfVshcZ59KHQivtD9tK/wnOx6dNJpc1+SiQROIwXODI5/hX1IHJ9B+FImnzNpcmoMUSBJBEu4nMjnnCjvgcn8PUVo6iN/hHRpIRmON545SO0hYHn3K7fyo1Qb/C+iSQ8xIJo3wfuy78nPuVK/hXL/X9f11R0GJRXVahqcD6TJqUdwhv9Rt47WdAw3KVP7xiO24In13Gr+syWieGdQtRqQvFXyPsvmX0UgbBAJjiUfuhgkYz0+lFgOVv9KawtbW5FzBcw3QYxtDv42nBBDKD1qK+sJbCSISlHSaMSxSRnKup7j6HII7EGtfWLUx+GNKT7RZu9t5olSK8ikZdz5HCsSePTpUV0Vj8MaMt2MkzzSKuMkQkqOmRwWDdx3+tC1GtzEVS7BUBZicAAZJNDq0bsjqVZTgqRgg+la19NpM0Cpp0AimLjDGFowB9Wmcfp+NSare2M0ltHcB76eHi5u4nEfnf7IJU5x03kZPp0q3BJXuaOCSepR1LTH0uSOKeaFpmQO8UZYtFkAgMSAM4PYmqVbHisOPE115jKxxGQVXHy+WuBjJ7YrHqDIKKKKBhRRRQAUUUUAFFFFABRRRQA+X74/wB1f5CmU+X74/3V/kKZQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVPY2kl/fQ2kJUSTOEUscDJ9avnw7c74hHcWsqu7Ru6OdsRUZbcSOw5yMjjirUJNXS/r+mVGEpbIyaK2rLQUm1SyhnvYTbXbYSaLf8/wA2CoyuQ31AFVW0oNczR2l5BcCGJ5WKhxgL1HzKOf096HTklf8ArQfs5WM+itS10C6u/K8uSBfNt2uAXcgBVYqcnHB4py+Hp3kO26tTD9n+0CcswQpu2nqucg9sZ4p+zn2/r+kNUpvZf1/TRk0Vav7F9PnWN5I5Q8ayJJGTtZSMgjIB/MUQ6fLPplzexshS2ZFkTJ3ANkBsY6ZGOvcVm007Mhpp2ZVorTl0U2+oTWt5f2dsYQu93ZyNzDO3CqWyO/GAR16Zu6Xpcdv4gutI1W0hndY5T5m98oVjZgVKsAQcA8g8elAjPs9cvrG3SCB4WjjcyIs1vHLsY4yV3qdvQdPSqU00lxM807tJJIxZ3Y5LE9STU1pZ/axOftFvB5MLS/vn2+Zj+FfVjngVWoAKKKKACiiigAooooAKmurqa9uWnuX3ysAC2AM4GB09hUNFF3awrK9wooooGPhlaCZZECFlOQHQOPxBBB/Gn3V1Ne3L3Fy++V+pwB2wAAOAMcYFQ0U7u1hWV7k815PcW8EM8m9LdSsWQMqCc4z1xnt2yagoopDCiiigAooooAKKKKACiiigC9aaveWVq1vC0TQs/mGOa3jlUNjGQHU4OPSq11dT3t1Jc3crSzSNud2PJNRUVPKr3sKyJo7ueG1mtopCsU5UyqB97b0BPXHOcdOnoKhooqhhRRRQAUUUUATxXlxDaTWscmIJ9pkQgEEg5B56H3HqaI7yeOzltEk/cTMrOhAIJHQjPQ8nkdjioKKBBRRRQMKmurye9mEt1IXZUVF4ACqBgAAcAAVDRQAUUUUAWbzULm/EX2plcxIEV/LUMQAANzAZbAAHOarUUUCCiiigYUUUUAFFFFABRRRQAUUUUAPl++P91f5CmU+X74/3V/kKZQAUUUUAFFFFABRRRQAUUUUAFFFFABRTkR5ZFjjVndiFVVGSSewFSS2lzBdG2nt5Y7gEKYnQhwT0GDz3oEP068+walb3ezzPJkD7M4zjtmpNM1N9M1NbyNd33gyhipIYYOGHIODwaqOjRyMkilHUkMrDBB9DTaqM5K1uhSk1sas2uSNqVpeRvdytbOHVby687nOeDtGBxSRanZ2+oSTQWUwhmieOWJ7gEkN/dYIMfiDWXRT9pL+vMr2kr3NqXXoigjt7IxRrZvaKDNuPzNncTjrz0/l0qhZX32OG7Ty9/wBpg8rO7G35gc+/SqlFDnJu78/x/wCHB1JNp9i3f3v237N+72eRAsP3s7tvf9an0TVhpN48ktuLqCVNksLNtDDIYc4PQgHpWbRU3bdyJNy3N3S/Ez2JvmuEnea8kWR57a48iQEEkjdtPyknkDHSpR4mtH8RXWr3OnzPLMGVUS6ChQ0ew5JQknBznj8a52ikBr6cdGH9oTX6sY/JZbW3LsZRIcbW3KoUgc5zj6GsiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/IUygAooooAKKKKACiiigAooooAKKKKACtrXlDWelTtIFl+xxoYWyWwC2HyOMEe+fbHNY6FBIpkVmTI3BTgkexwcflV3UtRiv7uBkt2it4IkhSMybm2r6tgcnJ5x+FH+Yupb8RHz102+k/4+LuzDzE9WZWZNx9yFBqnq6KmosE02TTVKqRbyszEcDnLDPPX8aL/AFM3+pLcyQRiKPakdtk7FjXgJkEHGOpyCeTSarqlzrF99puyu4KEVVztRQMBRnJ/Mk0DKVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAPl++P8AdX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQA5AhkUSFlTI3FRkgewyM/nWjqekizvLSGykluxdwJLEDDtc7+i7QW5+hrOiQSSojSLErMAXcHC+5wCcfQGt3XPsN2+mi21W1kEVtHbSN5cwCFQctynK/TJ9qOwupR1bSv7N1JbOF5pnKKSJLZoWDEfd2tz+PenQeHdXm1KCxbT7mGeYjaJYHXC5wWPGdozya0dQurdNa0y803VrVnt4YY/MMUuI2jQDJBTkEjsCfYU26vNJtdX0y9sxE0sUwluhZiQRHD5G0S4bdjOe3THemkr/ADB7fIy7rRNSs75bSexuFmkYrEphYGXBx8oIyfwqvdWdzYzeTe28tvLjOyVCjY+hrchGkReJJprjUYri2mEzIyCZFDEHaJMKG2nODtzU+qavpiSab9mSG6W3tWikSFCEVi5bA89XJHPp+XSpWyuEtL2MDTbaC71CK3uppIUlYIHjiEhBJwOCy8fjTb+1+w6lc2m/f5ErR7sY3bSRnHbpWlFeWd9rlrOzRadDAVZjKgIbDZwBDEOfqO3Wkvo9PvPFUzPqka2VzM8puY4ZG8sMSQCpAJPTp69ap9LCi21dmXbWtxeTeVaQSzyYzsiQscfQVKmmX8k7wx2Vw8qNtaNYmLKcE4IxweD+VW9Lnjtp7uL7TZm3kXy2F3HLtmXdkH5AWB4B6itOJLKTTdcj067FpZNNAFebeQR82R8oLEZ6ZHTGea2hTjKN7mU6kotq39aGRpelpfai1jdSy2s/zBV8ndhlBJDZYFenvTdL0w6i07MZo4YYy7Sx27SgHGQDt6ZweT6VsQ6jYT+L31KS9SC3jUIplRy0v7vZuAVTjkZ5PeqWiizs9SlkuNTtlRYpI1bZKd5aMqCMJ0ye+DVqnDa669fuIc52b12XTr1RWs9B1K/sJby0tZZY4yANsbEvk4+XA5x39KbYaW13Lc/aXNrDaIXuJHTJTBwFxxlicADj9KsWElqljqWnzXkUfn+WY5yjmNtrey7hkHjjtU2mIJ/D+s2MDLJMDHcLtz+8SMtuxn0DBsYzgH0rGaioprt/X+ZrBycmn30MzTrL7dd+Uz+VGqNJJJt3bEUZJx36fnS/Yd2jm+jk3bJvKlj2/cyMqc56HDD8KniljtPD8ux1NxeSbGUEEpEuCc+mWx/3zS6HPELiayupFjtr2MxOznARuqMfTDAc+hNZVPdjdf1/S/E0pe9N8223/B+/8itDpl/cQ+bBZXEse0tvSJmGBwTkDpxUtnp0d9ZztBcN9qgQytC0eAyDqVbPX2IH1q5NrMttpWkQ2N0yzWTSs6ryquXOD6Nx9etVob0W2hSpBPElxPKUkQQfOYyB/wAtOy5H3RRSbfM5LTX/AC/4JvywUkn8/uILix8rTrW8jk8yOfcrfLjy3U8qfwIP4006bfC1a5NlcC3UAmXym2AHGOcY7j86t6ZNHNp17p1xIqCRfPgZ2wBKnbJ4G5SR9dtaLazbNIoNyxjXRvsoUhsCTZ93GPXv0rGU5p2Sv/X9IcYQkk27f5/1qYlvZebY3N3JJ5ccO1V+XO92PC/kCfwp91p3kafa3sMomgnyrELgxyDqh/Agg9wal1GWOHTrOwt5FcKvnzshyDI3b8FAH1zVhwbXwUsc/D3l4JYVP9xFKlvoS2P+An0rokrfL+v69DkptvV9f6/r1Ml7eaKGKaSGRIps+W7KQr4ODg98Go62NU06ey0PS5Lq8lLzLIy2UqlTAu7hgCejdc4Gfesel1NAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHy/fH+6v8AIUyny/fH+6v8hTKACiiigAooooAKKKKACiiigAooooAKKkt4HurqK3iAMkrhFz6k4rQ/su3l1JLGzu3ll3lZGeEIigdSDuJOMHsKlyS3NI0pzV4ryMuitiDRIbx7c2V6zwzTmBnkh2FWxkHAY5BHv+FImiwzvaG0vt8VxM0JeSLZtYYPAzzkHjp+FLniafVatr2/Ff5mRRWqdGH9oPbs9xAkURlma4t9jKo9F3HPbHPeo5bddPNpd2kqzxThtnnQLkEHBBQ7h/OmpJuyJdCpFNyWi3/D/MzqK3rnSPt3ijULe3QxxQF3KwRbiADjCoMZOSPSs/VNMfTJo1bftlQOnmRmNwOhDKehyPelGadvMqph6kOZ20Ttf8CjT1lkWJolkYRuQWQMcMR0yPxrT8MMD4itIZIoZY5pVR1liWQEZ/2gcfUVDZ6dDLZTXt7cNb20cixAxxCRmc5OAMjjAJzmuhU5OKkvP8Lf5nE5pNp+X4/8MZ9Fbv8AwjiRzXf2m8YW9u8SrJDBvZ/MGUO3Ixx1568c1Lb6Vbadq2qSTYvYNJTO10wssm4KoIyfl3HJGeQPelOlOCvJDjUjJ2ic7T4ZpbeZZbeR4pF5V0YqR9CK1NL1q2sFP2rSra9Y3CzEyKo+UA5QDBwCSD6cdKv20OmW+j6RNdaZHctfTypM5lkVlUMoG3a2Afm7g1zObTs0Nytv/W5zNFdTFY2Fkmvwz6fBdvpbfupZXlBb96E+YK4HQ9gKs6ZoGmT6fpNzdQgfx3imRh5qvI6R4545UA4/vVLrxSv/AFtcHNJO5xtFaV7ZWUMupD7V5UtvcGOC28st5i7iCd3bA9etZtaxkpK6KCitaLWbWPSRZtpVu8ogki+0EDeWZwwfp1A+Xr+Palbw3qCaKL9rW5B8wqYjbtwgXO/Pp+H4048zvpsQ5xj8WhkU+SaSbb5sjvsUIu5idqjoB7VrXegraaFBqDSXMvnxhw0VsGgUliNpl3cMMcjb1496xqfkaBRWpfkTaNpsvlRLK7SqzRxKm4ArjO0DNWL7w1LZWssjNNmBkWQyW5RDu4+Rs/Ng+wqOZdToeHnry6pJP71cw6K2p/D6rLNDaXnnSw3CQSBoti5ckAg5OeRzwPxpLrR7K1tjOb64ZVuWt2H2UA5UZJHz8j/PFCqRY3hayvdbea8/PyZjUV0Uthp0Hi6C1tt7L9pRWhkiGwKcd9xJ/EVQvLOK0jjvrOYTxi4aMrJCFAZcHpk5U574+lCmnbzCeGnBS62ZmUVq69awRXVvc2qCKC+gW4WMdIySQyj2DKce2KpX8Ntb30kVjdfbIFxsn8sx7+P7p5HPH4VZzFeiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/wAhTKfL98f7q/yFMoAKKKKACiiigAooooAKKKKACiiigB8UrwTJLE22SNgyt6Ecg1ebWHF6l5b2tvb3CuXLxhvnJ6ggsRg+wFZ1FJpPcuNSUVZM011yaKSA21tbwJDIZREgbazkYycsT096rx35S1itpIIpoY5Wl2vuG4kAckEHHA6VUopcqKdao92aY12dZIvLhgSGKJohbgMUKscsDkluT7/SopNU82SHzLS3MEClY7fLhFyck53bic+9Uakgha4mWKMoGbpvkVB+bECjlS1H7apLS/8AWn+S08i/JrksmoTXX2W3U3CFJ4wH2yg885bI6DoR0qvHfJDqMV3HY2uIyD5DKzxvj+8GYk/nUNzby2lzJb3C7JY22suQcH8KioikrOIqk6km4z/ruaFnq5stVa/SytWl8zzI1IcJEc5+UKw49jmli1jylni+w2rWszK5tm3lFYdGB3bgev8AF3qvYafcalcCCzEbSnoryqm72G4jJ9hVatlKcYq2xzOMJSfc6nTfEO6G9lnu4be8nmRv3hmRNgUgAGH5uOBgnGPeqsWoaZFrV/AhkXS76PyWkIJKHgiQAnJAcZwece9YFTWlrPfXcdtaRmWaVtqIO5/z3pzqymkmTGlGEuZETAK5AYMAcBhnB9+a1rTxFNaWNtbiytJWtGd7eaVXLRs3U43bTggEZB6VDY6DqOpAmxtxMFlEJIlQDeQSByeeh56VBaaXf3+/7DY3Nz5Zw5hiZ9v1wK5m4S0b2NHyvcu2viB7e3u45rG1u2vTm4lnMu6T5g38LgDkZ4FVX1SZ5bGTZGDYoqRgA4IDFuefUn0qmylWKsCGBwQR0pKahFaoOVF+bVnuEvhLa2rPezec0pj+eM5JIQ54BzVCr8Gh6jcWYu4bfdA0ckgfeo+WPG84znjI+vaqFEeVaRGrdAqyb6U6WthtTylmMwODu3EY/Liq1XG0q7TS01B1iW3kzsLToGfBwcJnccH0FXcTSe5PHrRt9PmtrSytrdp4hDNMhkLuuQTkM5UZI7Ae2KrzX3nabb2f2W2TyGY+ekeJZMnozdwO1I2nXS6WuomL/RGlMIk3Dl8ZxjOentTpdLuodNjv3WM20jBA6TI5DEZwVBJU4HcCh+Yx9xqguLGO1FlbxLESY3jMm5SSM9WI5x6Ul3qf2xjJLaW4uGILTrvDMR3I3befYVXubSe0Mf2iMp5sayxnOQynoQR/kHIqGp5UmaurOSs+v9L/AIBr2mtMdTaW6CLFcXUc0xVSdu1ieB+J9an1u+tb21LPcJcXIk/dGJ52Cp33eafp930rBoqfZq90a/WqnI4y1v3/AK87mi+sySXsN4ba3F1E6uZRuzIVH8Q3Y7dgKhF409ulnK0ccJuDKZCpO0sAD07AD0zVSiqUUjJ1Zu+u5q6pe2t9qUEaPIlhaxrbxuIwzlF6ttJAySScZHWotcvrXUdYmubC0Szt2wEiRQo4GM4HAJxnA/XrWfRVGYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQBPYpDJqFul022BpVEhzjC555+lbrWsreIIIdSsY7Wy84iLFusaPgHaN4HzA8dz1rm6KiUbm9KsoKzV9U/+A/I6u2td89gNWsYYblrtlEXkCPfHt7qAARnof1qtA0d3b6fdyabHM4u5EaG1hALoFVgNoHzYyevXHNc7RU+z8zf62tuX/g7b6dLHUfYMaorSpHJM1rI9vbS2qQNvBwA8Y4Pcj1x+FU9Qsp5hYKLIrqDoxmhhg2sAG+UlFHBx7elYdFNRaad/wCtSJYiMouPLv5+nl5fidZLYg+LtSN3A4dkkktlaAOZGyOVRiA/GTj2rM1Cxe91i2s7Gzmju5lVTHLAtv5j9iFzhcj3xmsaiiMOW13sFbEKopJRtdt/f/X3G74b0+7Xxdbx/ZpGa1uQJ9i7hHg4OSOMZHWpNOsLmCwvRBp/m6rHKgNvNbiR0iIJLCNge+0ZxwD2zXPUV1wqqMVFrv8Ajb/I86VNyk3ft+B3EGmW73uqNZQW3nRywLj7KblEJXMqhFViPmBGcY7AiqKurXfiaa0tzaypblYYREIzHGZFVvlAGPl68dCc1h2mqG2sntJbWC6geQS7Jt4wwBGQVZT0PepBrt4NaOp/u/Nb5Wj2/u2TG3YR3Xbx/wDX5q61WM4pLT/gmdKnKE7vXb8LFOC8ubYAW1xLCA4ceW5XDDIB478nn3rodCtZ9V0yHTrvSr2Wxa5Lpe2qlRExAVixIKsBgdcEYPNcyxDOSFCgnIUZwPbmkrhlHmR0NX2Ne3tp4odYjsre1vreFdsly6gmNQ2A6c8Z9s8VkUUVUU1uMmS9uo4RFHczLGAyhFkIGG+8Me+Bn1xWzDa6WfCck0k04k+1IrSC1Usp2MdoO/lffjoOKwKKuNlfQicOa1nY6yCxa58JZjs2sfJt3kkuLiwRorj5sgrORuViDgAcHA5GazdU/wCRV0L6XH/oysWr8mrNNo0Gny2luwt93lT/ADiRdzZPRtp/EUnq7l9LGvPpt7L4EiuZdLZWjucrMtmEJh8vIYsFBZc/xHP1qmv/ACIcn/YSX/0U1YtX5dVaTRk01LWCGJZRKzpvLyMFK5OWI6HsBQ+vnb9A7Fub5/A9s033476RIM9dhRSw+mcfmag1CK7XRtMlnsbeC3dXEM8SjdPhuS5BOSDxziq13fzXkdvE4RIraMRxxoMKPU/Unkn/AOsKLzUbq+SFLmQGOBdsUaIqKgzk4VQBk9z1PegCrRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHy/fH+6v8hTKfL98f7q/yFMoAKKKKACiiigAooooAKKKKACiiigBVUswVQSScAAdauTaTeQTRwuiGaRwgiSZGcMexUEkfjUFncmzvoLkKGMMiyBT3wc4rSjv7G01lL+1a5lBkZnikjVcBgQcMGOTz6Cok2tjelCnJe+7ar7u/mVm0W/WaKMQrI0zFEMcqOCw6rkEgH2pJNGv45oY2gBadiqbJFYEjqCQcAjvnpV+01Wx09raO3+0Swx3Jnd3jVW+7tCgBiPxzVa01KOCytYRLNBJDcvN5saBsAqAMAkZ5HIPapvM39nh+7v6ry8tblYaZctdpbRiKSVwSPLnRwAOSSwJA6dzSvZNZXEQ1CFnikGVMMy4cdOHG4da0Tq9gLniFykts8FxMkSxM245DBFO3jgdearT3VjNHZ2okuFt7ZW/e+Spd2Y5+7uwB0HWmpSurr+tSZU6Ki3GWvTby/wCD5afey80pl1y5sbEM6ws2DIwGFHUsxwB9eKqXVpNZzeXcJtYqGBDBgwPQgjgj3FbLazZLrd7dRec0V7Gyt5kCExkkEfKSQw4HXFU5ry1u9Stvts08tlGAreTbxwuq5JIVQSvfvSg5aJhXjRXNKL1u7Wta3T8BuhWlrf6xBZ3qzFZ3CBopApUk9eVOfpxUFpp1zfeYbdV2RY3vJIsark4GWYgZPpVzSbrTrDX1vHe6FvBNvhURK7uoPAb5gAcY6ZpYrzThY3OnSyXX2Z5kninWFd+4Aggpvxj5jzu7e9dsIwlBc2+v6W/X+rHmSclJ28v1v+hBHoWoyXU9uLcJJbsFl82RUCknAG5iAc9sHntU1pobDVLi31Rvs8VkhluzGyuVAx8oIJG4khfYnnpXQWN1HqdrqE8djLcwtPAiQLAZ3VUQhWKq6EdBk5I7Yqoqs+t63pU90ktxqCYjlwFDShlcIecKSQVxng4FVWpRhFOOv9aEUqspT5ZeX6XMvS4dCmUnVrm5tybhVCx/NiIg5JO08g4H49Krf2cDob6kJeFuhbiPb6qWznPt0xVJlZHKupVlOCCMEGtezvdPbw9Jp1/LcwsboTq8MCyAgIVwcuvrXBJNap9jd3T/AK8xmm6ZDdaVqF1MsrG3i3RiGaIFTkZLox3FeRyB1qvb6Td3NmbpBCkO4qHmuI4txAyQu5huxkdM9avaVdaTZwX6XFze5uoWt12WqHC7lYMcyDn5env1NSaTq1jZWTW99LPd2+52Nk9pGyMSCARIX3Rk8ZKjI96lymrtBdkKeG55NBTUlubUb5Sgje5iXA2g5yX68/dxmqsGjX1zZm6hjjaMI0m3zkDlFzlghO4gYPIHY+lT219YyeH302+a4hK3P2iOSGJZN2V2lSCy46DnnvxWppfiDSLCzgH2eSOVLaSKRUtImLyMGG/zmO8DBHyjH+KlKpFO2oXkcrVyTSruKwS8lEUcTrvQPOgdlzjIQncRnviqdbw1ax/sJrW7ea+lFv5cCS2kaeQ2c5EwYuQOcLjBz0Fazclaw3e5Tfw/qcdmbl7cCPyRPjzULmM4w4TO4ryOcYHOehp19ZWaaFY31os6PPJJHIssocZQJyMKMZ3HjmtrUr+z02ON8zy3lxo0NuI/LURoGjALbskk47YH1rKvLvS5PDttZW89409vI8g32yqrF9oIyJCRjb1wc+1ZRnKTTfcmLbab/rT/ADGX+kraabprqGE90XDubiJoTgjG0qxxgHndjmn6n4auNO+z/wCk2kgmijf/AI+ogVL9sb+QP73Tv0pdRvNLm0Czs7We8aa0aQjzLZUV95BPIkJGMehz7VHql9ZajZ2kge4ju7e2jtzF5SmNtvG7fuyOMcbevemnPT1f/AGuYNY8Pz6TKFM9vOpWMjZPGXyyg42Bi2OcZxg9e9Ry+H9QhVGlSBUeTyt/2qLaj4ztY7sIcA8NirGoX+mX89reSfaTMqQpPbGMBGCKFOHDZGQv93v1q3rWu6bd6PPZ6fG6mS7WdB9jigWNAGAT5CSxG4cn9O6UqiSX3gnLQpax4duNK1Q2aSw3JMgjj8uVC7E9MoGJX8ap3ul3WnxxSXKxmObIjkimSVWIxkZQkZGRxWrdarpF14jh1aeK4mWSVHubR4lCgBQDtbd83I6EDPem61rNle6Nb2Vp5jPHO8rubSK3UggAYWM47dTk+/YEZVPdTXqCctLmRfWFzpl41rex+VMoBK7gcAgEcjjoRTtMSyl1OBNUlkhtGbEskYyyj1HB/lTb77F9sb+zPP8As2Bt+0Y35wM5xx1zj2qvW2rjqVui9d29m0tnFpUkkzyxL5ok42ykkFRwOOn59aWytIl1pbLU4pSPN8l1hlVWVt2OpVgcf5NR6ZfHT76OYLGyh1LB4kkOAc8bgcH3GKvvqtre+JDe3peG3Scyx/Z7SPe3z5AbBXJx3JJ+taRUUldmbc+ayWlhsOkRSeLJNNBdoI7loz++jjkZQ+MAuQpb2qv/AGVNc6rd2tjGQsDOT58iJsQNjLsSFHYdcZ6VcN7pTeLG1Lz7wW5n+0gfZl37t+7ZjzMYx/Fn8Kcmp2cOvXl5a313DDcByd1jHJu3HJRkaTaV9zn6CoWyv5mr3ZFpvhufUJL1PtNrGbWFpD/pMRDEY4zvxjn73IFVI9IuprmWFDb5ixvkN1EIxnoPMLbSfYHsfQ1oprGmprt9LFbSW9jeWzwERINyllGXCZwMsM7QcAHAPFJpd9o9gLuOQSyF2TybmSxilYKPvL5bsVUnjnJ6U+oitZaMZtSudLuxJBqChlhU4wZF52H6gEAg9cdjVOz0+61B5UtIvMaGJppBuA2ovU8/yroYb6DUfG02vIHisbVluXMmFYbQAq8cZZgAAPX61laPaWN9cXc2r3H2a3jiZwUkRWLn7oCnlhnsBx6il0v5D6mVRRRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/wAhTKfL98f7q/yFMoAKKKKACiiigAooooAKKKKACiiigAopUKh13glc8gHBI+tbeteTNf2BuJ7hYHs4ypKpI8a84XjYD9etXGPMrlKN032MOiun8SAXGvR6XBe3BjEscSwSKFii+UAFfmPr6Cs7xFcbtcltYlEdtYubeCMdFVWIz9ScknuTRKKU+W/Uc48knHsZNFa+q6hIviq6vLC5aNvOYpNBIQcdOGHtVzWZo4PiHdyzLKwW7LDynCsGzwclWHX2qUrtLuYxleHMc5RXR3dpbXfjjUoNUu22rLNh3kSIyuudql9u1M464xU2l6fY22vXUF/pk+z7FJLCj3Mcg2+Ux3Bgm1s9VYdPektVcu2tjlqK2dOsLXUrq4kgs7r7JDGGKveRR7SSB80rqFHsNuT+tQa/psek6xJawOzxbEdCzBiAyhsZXg4zjI4NAGbRW34UkC62qq00czo4SWJlGz5STkMrZzjHao9PstPOjyX2ofaWK3KwKkDqucgnJJB9P89a2jSc0nH+v6uYupyyaa7GRRW9d6PZaWt3Leme4SO8e2hjikWMnbyWZip7EcYpuhXMn2fV4I5JVtmspX8kuSM5XBI6E474pezafK97fpcPapx5o7GHRWzZ6RBcJoxd5B9uuWhlwRwAyjjjr8x65rS0CxtLLVtKllE0s9zK5j2yBVjVSVGRtJYkg9x2q44eTavs/wDgf5ilWjFNr+t/8jlKK6O18P2bWNs15cCKS6iaUStdxRrEOQoMbfM2SOSMde+Kqx6Zay6ELm3WS6uQjPKsdyimDBxkxlSzDGDkHH0xUuhNb/1/X3D9tF7GNRW2/wDxLvCMDQgCXU5ZBLIOojjK4T2BY5PrgU59ItG8PpdWKyXk4h8yd47pB5B3YIMO3eQBj5s45zWJruYVFdBql3cR+ENFtknlWCSOUvEHIVyJTgkdDTdTlEng/SvJadYVnmTyZXRgGAQlgQinkseCTijuPrYwaK37q6uLnwHai5nkm8q/aOPzHLbFEa4UZ6D2qLUP9O8NWWoyAfaIpWs3fHMiqoKE+pAJGfQCh6N+Vvxt/mHYxaK3NRjOpaRpl+doupXe0ld2CCQpt2sScDowBJ9OaPE1xILi1sA7iG0tYlEXIQPsBZlHQ5JJ3Dr1yRih6AtTDooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAfL98f7q/yFMp8v3x/ur/IUygAooooAKKKKACiiigAooooAKKKKAHRuY5FdQpKnIDKGH4g8H8atXuq3WoLGtyYSIwAhS3jQgDoMqo49ulU6KfM0rXGm0rInuby4u7xrqeQtOxBLgAcjp0+lWtX1GHUNQW/gjaG4kAe4XA2+b3ZfY9cHoSetZ1FK73E9XdlxtVun1J7+VopbhzlmlgR1PGPukFf0qabXr641H7dP9mkuMHLNZxEN7kbcE+5GazaKLiSSVkaMuuXs+oNezi1knYEMzWcJDZOSSu3BPvjPvTTreoHU47/z8XEahEIRQqqBjaEA2hccYxjk1QooGaMWu30M0zxG3UTqqyxi0i8tgDkfJt25B74zTl8Raous/wBqi6/03bs83y1PG3b0xjp7VmVb06wOo3Qt454opG+4JN3zH0GAf1xSbshxi5S5VuxbDVLrTZWktDEsjfxPAjkdehYHHXtTJNQuZYXiZkWN5RKUSJUXcBgEAAY4PQcVWoq1OSVkyOWN721NAa3fiSd2ljl+0SebIssKSKX/AL21gQDz1ApLTWbyyWVbb7Oolzv3WsTZB6jlTxx06U2y01r6C4kiuIUe3jaUxPu3MqjJIwpH5kVSquacbO5CjB3VjRtNe1GxCi1mVNjmRP3KExk9duR8oOOQMCi11/UrKNUtrgKEYshMSMyEnJwSMgHHIHBrOq1ZadNfLO8ZSOK3jMksshwqjsPqTgAeppKpNbNj9nB9EPj1a7js1td0UkK52CaBJCmeu0sCV/CiPVruK0a3iMMaMhjZkt41cqeoLhd3P1qzaeHbm900Xsc9usZWZgjuQ2IlDNxj0Ix/SqiaZdyaXJqKRZtYn2PJuHB47Zz/ABDnHcVHtrv4vIOWD6f8OTRahE+gyaddoxMcnnWsiAHYxwGU5/hIAPHQj3po1m9Wxa0jMMUbx+W5ito0dl44LhQx6DOTz3pDo94tit3IIYonQyIJbiNHdeeQhYMRwcYHPah9HvI7JbqUQxRunmKslxGsjL2IQtuIPbjmp549y7osXd7ZXXh6wt99wt3Zq67fKUxvuctnduyOD/dqKfXL2508WUv2b7OpyqpaRKVPGSCFBBOBk55xSTaJe29olzP9njR4hKqtdRB2U8ghN279KWfQdStrue2ntvLlgiE0gaRcKhIG7OcHlh0/oaXPHuF1uSXN7ZDwzb6fbPPJMLgzyGSIIq5QLtBDEnkdcD6VFf38UthaWNmjpb24LsXxuklYDcxx24AHsPenXeg31lZLd3H2YQvnYyXkT78HB2hWJbB646U2/wBEvdNVvtn2dGQgNGLqJnGf9hWLfpRzxb33C6DUr+K4t7Szs1dLW1Qhd+Nzu3LucdMngD0Ap+r31tqCWcsRlWeO3jgljZBtGxQoIbOTnHQgY96fqvh260iCSW4mt3VLgW5ETEktsD55A4ww/Gqd/YS6fMiSlHWRBJHJGcrIp7g/mPqDTUlJXQJp6oq0UUVQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigB8v3x/ur/IUyny/fH+6v8hTKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDR0KWGHV43uCi/KwjeT7qPtO0n8cfTrV+ynuU1GQ6jfo90bZ1tZnullEb8Y+YMQvGevrXP0VEo3OinXdNJW2d/y3+7Q6saj5C75ryKTUI7CQPMJFfLbwUG7kMwH1/SoFv2bU7O5R47iY2AWV3ulicNkjIdjw+Me+K5uip9mv6+f+Zs8bN2X9aW/HQ6cSrHNfiz1PN9JFEY5prkbl/voJcgE9ORjOKWJ45vFdtcfabY+SifaZmmRFd9uGIJI3c9xXL0UezD649NNnf8b/f59tDf0Zks4r6Fpgl5lNjQ3qRErzuCy8r/AHcjPOPaq81sNY1y6Ils7D5TIfOuF2EgDIDKMFieeKyKKrl15jCVZypqn0X/AAf8/wDgG34dhyt9I01tGslpLCnm3McZLkDAwzA/j0q9pU729hZRWGoQWbw3TG+zcKm9cjB5P7xcA8DP05rlqK64VuS1l/V7nDKjzXu/6tY7/S7mO3t7e50t2hV7u4eO2SWOIXIJwitvdTxwOA2PrXPKJZPCGpKQ/wBpjv45Lrcfm24YAnPPDk59zVG21u/tIIooZI9sJJiLwI7RknPyswJXnng1Xt7+5tZpZYZmDzIySFvm3q3UEHr+PfmitUjOKS/rb/IVKk4Sbf8AW/8AmV67WzuNIW2s9Il1Db5li8chMaGFZZcPlpN/G0qg6cbevpxVFcdSHOrXNnG51EOy80fb4gNj5VvaEW1zFdIbhTxsTYrEsM8YZcjJ5FKdl5o8p8QfYN8Fpi1uoLtGnLDGxGRGO4dslcgdTXLUVPsvMXKdTrRiuNKs5IYNMm8vT4Uac3oEyMF5Aj8wcj02mtTVNTsbz+3W+1webFA0MBEg/fo7IwCnPO1lfp/ergqKl0E+v9MXJt5Gzqc8UnhjQ4o5UaSJZ/MRWBKZkyMjtkVoeMDFcX11c28GmNGzqVuYL0PK/A6p5h/9BFctRV+zs00+/wCLuVy2YVtan8nhbRo5f9bmd1HcRlhj82D1i1Yub+5u7sXM8zNMoUKw+XaFGABjpjHatRl/xBFqEcti+p3EVw0tlE8LR4+WLB2qeByP8msipLi4nu52nuppJ5X+9JIxZm+pNR0DCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHy/fH+6v8hTKfL98f7q/yFMoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALmk2Q1DVILaRikbNmRx/CgGWP5A1dbTrKDXIbeVLiS0uljaArKqsA+OSdpBxyOg5FVNM1NtLa4kiiV5ZYTErOAyoCRklSCDwCPxqefXGum06Sa3j86yblo1WMOu7cF2qABjn866YOkoq+9/wAO36nPNVHJ22/rX9DQTQrC6vNWt7ZbpGsQyR75VfzZNxC9FGAcdPfrTJPDcP8Aa2m2cU7hZ4i9w7YOwoWEmOOgCHFUX1t/M1KSKNonvphKrLJgxEOW9OevXjpVjTdeSC+01rqNvKt0khncNlnSQtuP1AY/lRKVN07Je9/w/wDwBRjUUrt6f8D/ADK8WnprF9eSWAjsbOBDKTMXby0yFGcBmJORnAx16Cp9Fs7RrzUftCQ38drZyTR8yKjsMYP8LY59qht5odD1ef8AfXExjO2K40+8EOQe+7a3UduMd60rDUU1bW9YuGFvZtd2UiRrJKqKWO0DLNgFjjJPGTk1y9NOx09de5T8O2lrqWuFZ4bZlYOUtHlljDnBOFZQxGMZ+Y8+tR+GIrW6162s720juYriQId7OpT3G1hz9c0mjX9voeqm4urV7qWElUENyqoOCp52tu68EH86seGRAfFdtdRNHa2kEodvtV1GCq/U7dx+gprcmV7Mq6RZQajJc2LIRdOjPbSBujICShHTDDv2IHvVS0s/tcdw32m3h8iIyYmk2mTH8K+re1X9CnhsLqfU5ZUDWyMIYs/NJIwIXA9B1J9h6iotK/stLO+l1XEj+QyW0Klw4lONr5A24HOcn8DR/kU9/mZlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAD5fvj/dX+QplPl++P91f5CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRV7SLM3t+E2RuiI0j+a5VAFGcnbzj2HJrefQbO48tbeOJZLmz82MxNII1YShdw3/Njb6/hWsaUpK6/r+rGsKUpq6/rb/M5OnRxvNKscKNJI5wqqMlj6AV0h0KC3+zjZDKFilnllnd0Ro9wCMQuW/BeeabPbW2neJdN8iCMpcxxPtV5VVSzY3ISVcdMjPrVKg7q/l+P/DDdGUd/wCtv8znXRo5GSRSjqSGVhgg+hptdJpUiQ+I9TjNslwdlxhpGctwrcZDDOe+cn3rn7iVJpi8cEcCn/lnGWKj/vok/rWUo2Sd9yZU+VXv1a+63+ZHTxDKYDMI3MSsEMm07Qx5Az68Gug8K3EcdtrCPZQXDCwd8yGTJAZcr8rDjv6+9SWV5aL4VvZptMhljbUIgtuJJFRPkbvu3HjP8XU/hStd29PzsZX/AK+VznYbae58z7PDJL5aGR/LQttUdWOOg96irrYrW3sNa8RadBEVSK3uDHKs0iuqgZCHDAMvTIIOcVX0a007+y7CW809bqW61I2zM8rqFTCdApHPzHB+uQeMJa/152A5qiu2sNE0ezijk1KG2lgN5PHM91cmJ1ij4BjUMN5J9AeeOK5H7PNc/aLi2tX8iI7nMaMViBPGTzgduTSuMr0V1Vj4ctr7+zblBtikjiMkWSTL+8KyHOcjAAPHrVe5Gi2dvZebp7t9rtmkeQSMWQ7nCFRkDOQM5yMAcdc9UsNOCvJpHOq8W7JXMEW8xtjcCGQwhthl2naG9M9M+1R1sB1fwdJtj8sx3kakpI+HyjnJUsVzwOQBVnUruE+GNKxp1sN6zKrBpf3ZD9R8/XvzmodK19eiZXtHdK3Wxz1FdNf6dpFjZtBNJAs32RZYpAZjLJIQG9PL2nJHH59aveItQSCTUILu9+1LLBEkFl858l9infkjauOfukk7vrVvD8qlzSWn/B/y/EhV+ZpRW/8AwP8AM4uiul1W30aLVJ9Lhs2t33RLFceYzEMSN2QTjbgnHGcjrzw+XTbCSTUIBYC2+wXMcSSeY+6UF9pDZOMkfN8oHSj6vJuyaD6xG17M5eiuqn0rTrqW6hgtRZLb6jHapL5jMZAWIYHccZGM8AcetJNYaM+pwWiiBZlv1hMMJny0ZOCHLgYYYHK46nihYaTaV1r/AMD/ADD6xHszlqK3ZbnSIr1UttNCSQXW0eZI5WSPpljuHzA88YHrU+oy2MvjWaC/sYoYftciSujyBm3EgOcsRxndwAPwqFSuk01q7Fe112e1zm6nSyupJYY47aZpJxuiRYyTIOeVHfoenpWw2j29tqOlaXdx7bqa4H2p9x+VGcKq+3ALdP4hVfUtVvIvFU97DJ5U8ExWHCjEar8qqAeMADGKyqRcNOv9f5mkZc0bxKKabfSzxwx2Vw8sqeZGixMWdf7wGORweajNtOLr7KYZPtG/y/K2HfuzjbjrnPGKsfbri9u7P7VIZPICRR5AG1AcgcfU1q3UqxfES6LwrKDqDKAzuu0mT7wKMCCO3NZc0k7PzBysmc/JG8MrRTI0ciEqyMMFSOoI7U2t4pp0fi7UU1Q5hWWcRmZnZd+Tt8wqd5HqRzn8a0dLg/s7xFdQyWFlJ9osJJIBC8pRlMLEbMtuww6559MVDq2je3S43KxyFFbmmQQX8l5evY2MFtbRruEsswiQswA4UtIxPPQ4rd08SaL8QG0/T55re0eFpWgSVwu425bocE4PTPPAolVUb6bK/wBwubc4kQymAziN/KDBDJtO0MRkDPrwadBbT3TstrBJMyqXYRoWIUdScdveuitdQD+E7y61WE6m76hED9omfk+W3JIOTwCBz6emKlt7aDTvE+tafBGQiQ3HlyrLIjoFRmC5VgCOBnIOcUOq1dW2/wCB/mCl/XzOToro9HtdOGjW1zeWC3cs+oi2O+V1AQqp6KRzycH35zWraaHo1iFfUYbeWD7bcRzPdXJidYo+AY1DDeSeuAeeKJVoxdmhc6/r5/5HHwafeXMfmW1pPMhYqGjjLDIGSMgdQOfpVetGDXL6zUx2M32eHzXkWNFBCll2nrk/d45J/PmqaWtxLbyXEcEjwxY8yRUJVM9MnoM1qua+uxevUf8A2fefYftv2Sf7LnHn+WfLznGN2Mdar1taZ/yKeufW3/8AQzTotJsn8MvdNfWyz/aEXeRL8oKMShATrkdeRx1q0m7kSmoWuZZsLwW/2g2k4h2h/MMZ27ScA56Yzxn1qKSKSIqJY2QsoYBhjIPQ/Srba1qDWP2Nrljb+UIfL2jGwNvA6f3uc9anlH27w7FMOZrB/Kk9TGxyp/Btw/EVMU2nf+kDk42v/X9MyqsPp95FB58lpOkW1W8xoyFw33TnHQ9vWt3ULHTlGoW1vZCJ7W0inWbzXZix2ZGCcYw/pn37VlPrN/dWwsp7vFuyxRkMowFTIXoM8ZPTk+9OpGUWkiadT2iul/W5n0Vtappdna6RYTwXlu8kkbF9glzMd5GVyuBgeuOneptcs7JtPF7okNqbFZVjMqtKJlYrkLIHO3PB5QY47U5LlLhNTV15/gZFzp17ZxRy3lncQRyjMbyxMof6EjmmSWdzE8SS28qNMoaJWQgyA9CPUH2rV8UkL4iyVDgQW5KnOD+6Tjil8TFXfTJEUxiTT428vzXdU+Zhhd7EgcdM0np95Sd/uMy4069tLlLe6s7iGeTGyKSJlZsnAwCMnmq7KyOVdSrKcEEYINbOvEiz0Mg4I09cEf8AXR6PEf72XT7xx+/u7NJZvVnyy7vqQoP40W1+dgWv3XMWiruroqarME06TTV4xayMzNHwOpbnnr+NUqBhRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/dX+QplABRRRQAUUUUAFFFFABRRRQAUUUUAFFOQIZFEhZUyNxUZIHsMjP51b1TT10+4iEMxnhnhWaJ2TYxVh3XJwQQR1NAilRRRQMkguJrWZZraWSGVejxsVYfiKmfU7+SXzZL24aTaV3tKxOD1Gc9DVWind2sNSa2LKajexSpLHeXCSRpsR1lYFV/ug54HtTl1XUFuDcLf3ImK7TIJm3YznGc5xnmqlFPml3DmfcsPqF7JdrdSXc73C/dmaUlx9DnNR3FxPdTGW6mkmkPV5GLMfxNR0UrsOZslt7mezuFntJpIJl+7JE5Vh24Ip019d3O/7RdTS+Y4d/MkLbmAwCc9TjjNQUUhF+HXNWtzIYNUvYjI29ylw43t6nB5PvVc3t0xBNzMSJTMCZDxIer/AO9wOevFQUUAdLpni57CztonS9MkErSlre+MSzkkH96u0lumOo4rDfULkvdeVI0Ed0xaWGFiiNzkDaOwzwKrUUAWI7+8iWMRXU6CIMIwshGwN1A9M9/WonlkkVBJIziNdqBmztGc4HoMk/nTKKbk3uxWSLg1fUltfsy6hdCDbs8oTNt2+mM4x7VHFf3kFs9tDdTxwSZ3xJIQrZ65HQ1Xop80u4uWPYsjUr5bP7IL24FtjHkiVtmM5+7nHWoZZpbiQyTyPK5wCzsSTgYHJ9qZRScm9wSS2HyzSTymSeRpJG6s7Ek/ias/2reO1v8Aabme4it3VkjklJUY9AelU6KalJO6YOKas0XtV1a61a8kmuZpmQyM8cUkpcRBjnAz+H5UyTVtRmWNZr+6kETBow0zHYR0I54NVKKOeV73FyxStYVmLMWYkknJJPWrq6k88kQ1eS6vbeL7sRuSMfQkHA47CqNFJScdhuKe5avtQmv9SkvZTtldtw2/w46AfQAD8KfquoDVL37W0IimkUeeVPEj93xjjPceuT3qlRSbb3GkkrImtby5sZvOsriW3lxjfE5RsemRVj+29VN0Lo6nefaAmwS/aG37c525znGe1UaKlxT3QWRd/trVPtf2r+0rz7Rs8vzvPbftznbuznGe1Qm+u2vfthupjdZ3eeZDvz67utQUUcqXQLIurrOqLdNdLqV2Lh12tKJ23sPQnOcVEb+7N19qN1ObjGPO8w78YxjPXpx9Kr0Ucq7APE0ogMIkcRFg5j3HaWAwDj15PNW4db1W3eRoNTvImlbdIUuGBc+pweTVGim0nuFkTtfXbkl7qZiZfOJMhP7z+/8A73v1rd07xc9laW8ci3pkgmaVmgvjEtwWYN+9G0lumOo4rm6KmVOMlZoTinuSTy/aLmSYokZkctsjGFXJzgDsKtQ6tNbaPcafBHGiXTKZ5BuLyBTkLycAA88AH3qjRVLRWKLsGtapa2wt7bUryGAAgRRzsqjPXgHFVfOkEJhEjeUW3FNx2k9M49eaZRTEFSwXMtsJRC20TIY3BAO5Tzjn6CoqKAaT3JWurhmdmnkZpFCOS5+ZRjAPqOBx7CoqKKAslsSGeYrGDK5EX+rBY/Jznj055qa81TUNQVVv765ughyonmZ9v0yaq0UBsauq6vFf3cN5awT2t0ioGf7QGGUUKCoCgqflz1NV7nV7+/VE1K+u7uFWDbJZ2b8s5wcd8VSooA09S1O2vprER2kkVvaQrD5bzhmdQxY/MFAH3sdKivNTN7qgu5reNo12qluS2xUUYVOCDgD3zVGigC5qmp3OsajJe3rAyyYGFGAoAwAPYCqdFFAwooooAKKKKACiiigAooooAfL98f7q/wAhTKfL98f7q/yFMoAKKKKACiiigAooooAKKKKACiiigAra15glnpUDRhpBZRv5zZ3gEsQnHG0dRxn3xWOjvFIskbMjqQyspwQR3Bp9xcz3k7T3c0k8rfeklcsx+pNHSwutyKiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/AHV/kKZQAUUUUAFFFFABRRRQAUUUUAKDggjt6itjWIjc6bYanFbxqskRjuHt4giCUO2AQowrFNpxxnrWOBkgE49z2rT1me3MGnWlrcrdLa25R5EVlUsZGY4DAHowGcUPYEZdFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/dX+QplABRRRQAUUUUAFFFFABT0jeQMUGQg3Mc9BTOvSrM/wC5jW1Tl85lx3bsPw/nmgRCkTyK7KMhBljnoKHieNEdgNrj5SCD/KpbgiGMWydQcykd29Pw/nmnT4Wyt0Y4fBcADjB7k+vFAFd42j27xjcu4e4ptWbj5bO2Rvv4ZvopPH8ifxpt0HR0jliSNkQD5P4h1yffmgCCiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA+X74/3V/kKZT5fvj/dX+QplABRRRQAUUUUALsPpRsPpUtaN1Z239h2t/aiVGaVoJUkcMCyqp3LgDAO7oc49TQBnW8M0tzFHbg+a7hUw2DuJ45okintbp0fKTROVbDchgeeRW5Y2EQl0jULRnZGu0hnV8ZSUEHj2I5H0Iqvr1hc2+oTXU0e2G6uJjC24Hdtcg8dRz61t7Ney5+t7fhcz5vft5GQoIcMyh+ckMev5U95HknEjIpxgBP4QB0FFFZFiGSVpvNbDPnPzAEfl0pshklkLyHcx6k0+ikMi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigCLYfSjYfSpaKAIth9KNh9KlooAi2H0o2H0qWigBsqHeOP4V/kKZsPpU8n3h/ur/ACFNoERbD6UbD6VLRQMi2H0o2H0qWigArcmWfT/B8KTRGNr24ZwsyZ3RhFwyhunJPzDBPriuf3n2pyS7ZFZkVwCCVbOG9jg5p76C63On07/QbDTLWX/X3uoRXITP3Y14Un03Fj+A96g8T2djbSiSG4L3008z3EQdXVF3nZyOhI6qTkd8Vmw6ulvPHNDplmskbBlO6U4IOR/HVS5u3urqW4kCh5XLsFHAJOeK6JSiqXInd3v+FjOKfPe3QSio959qN59q5zUkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJKKj3n2o3n2oAkoqPefajefagCSio959qN59qAJpPvD/dX+QptJK53jp91f5Cmbz7UCJKKj3n2o3n2oGSUVHvPtRvPtQB//9k=)

La action ricerca per prima cosa ottiene la lista delle Web Thing già conosciute, dopodichè consuma la Thing Directory in modo tale da ottenere la lista delle Web Thing presenti e verificare se in questa lista ci siano delle Web Thing non ancora conosciute dal WAE. In questo caso viene richiamata la funzione **ATM** e aggiornata la lista delle Web Thing conosciute dal WAE.

![Immagine che contiene screenshot

Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADMjEAAJKSAAIAAAADMjEAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6MDg6NDkAMjAyMDowODoyNiAxNjowODo0OQAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6MDg6NDkuMjExPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCANbAs8DASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDyS2t5Lu6it4BuklcIgzjJJxT7y1S0m8tLqG5IzuMIfAPp8yj9KveGrwWfiC0Z2hSMyqHeVFIUZ65YfL9Rip7K7F5c6mksltFJPatHF8qQox3qeowucA8mutQi4K2+v4L9SoRjJa73MKiusmvUsYphbXsJmj0yKJZIpAfnDjIU+oGenPeh7yOWa4ls7uGPUpbS3KXDTBDnaPMG8nAY8dSD1q3RSW/9a/5fiX7FdzmILWa5WVoU3CFDI/IGFBAz+op9nafbJmj8+CDahfdO+1TgdM+p7Vs6TqN9Bd6hbzamyTzwNtkN2NrScEHfu25wMZz7Zp2hyXqavcm61CMK8brO0l8mJWMbBeS3z8kc84qVTTtbt+Ov/AFGnFuPrZnOUV0emPNbaY1vp99BaXy3eZn+0om+PAxh84YA5yAT16GrcusxW5LaVdLAkmqFjsIUmPC846hSR9KapJ7v+tP89fQFSXLdv+tf8vxORq1b6ddXVnPdQRb4bcAyNuAxn26np2o1MxnVrvyCpi899hQ8Y3HGPauh0m70yzs9Ntrq7dfOaR7lI41dCHBjAdtw24XJ6HGaVGmpt8zt/mcleTp/DqYlvod7dWZuofsxhXG5mu4l256ZBbI/GiLQdSmltY4rYs12hkhG9fmUdT14/GrUDRW2ga1atPE0nnRBNrg+YFZslfUfSte116K2vdJtR5JRUtw05kGIhwXB9PurnnjHvW0KVJtJu17fjcwnUqq/Kr/8Mv8AM5mDTpptPuL3KRwQEKWc43ueiL6nGT9BVSt2/UN4PsDb/NHDdzpOR/fO0qfxUcfQ1faf7R4SEF1d/YkgtR5cdvqCOlw2/ID26ncGOeWPTHIrjOo52awlhsLe8yjwTllDIc7GHVW9DjB+hp7aY6aOmoSzQxpK7JFExbfJtxuIwMADPcj2q7afJ4M1EzfckuoVgz3cBixH0U8/UU7WCjeHNGa3DJb/AL8LG53MG3LuJYYBB4wMDHv1o6sOxh0UUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef9Sv+8f5CmU8/wCpX/eP8hQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAorb0bw+2taPeSWayy38M8McUSkbXD7gc5/3RznFWZ/CmzT7a6a6js4vsyyXMt2W2rI0jqqKEUsThCcYOMHJHFYutBPlb12/C5ahJrT1/G39eRzdFdTpHhyzPiY6Hrcdw8xVpEuLO6URlBEZAQCh3BgBzkdelRJ4cXVPDTanoNhqEsovvs/kKfPKp5YbcdqDueuMUvbQTt6fjsP2cjm6K6nVvByWetX0MV9DZ2VtNHAk1+7Zd2QNt+RD0zycAAYyai0rSoo59a0zV9Pja5s7OeVZC7h43ReMbW2kd+QaPbwceZdrh7OV7P0Oborc03wtPqNla3IvrK2W7nNvAk7sGeQY4wqn1HJ49SOKLTwpeXKR+bc2tpNPM8FvBO7B53XghcKQOflyxAJ4qnVgupKhJ7GHRXRWXgu+vLS0ma7srY3srwwRTyMHeRSQVwFOOnU8dOckVS/sGSPR49RvLu2tI5mkWGOUSFpSnBxtQgcnHzEflzR7aDdkx+zn2KMN5Pb288EUmIrhQsqEAhsHI69we/Xr61BRXQtpK2XhuO6kt7K4mnaTLveL+7VQMbQrjc2STjnHHFdEYOSbXQxlNRsn1MSa8nnt4IJZC0VupWJMABcnJ6dye/Xp6U8ahc/2d9hLK1vvLhWjVipOM7WIyucDOCM1abQp1tmfz7czJCJ3tgzeYkZxyeNvQg4znB6VJqej2tlZ2s0OpQyPLAJCmJMudzD5fkAA47kHg+1U6U0m2T7SLaSMiitC40k2UaG7urdJ2VWNr85kAbpnC7Qcc4JziruvaEtldX8tnLA0FvOEaFHZmiDZ25JGD07Ekd6HRmldh7WN0u5hUVq6pZQWEVnZRxlr141mnkLHguAVjA6cAgk+p9qi1XSTpM5gmu7eW4RtssMYk3Rn3LKAfwJrI0M+itPWLOCJbW9sUMdrexl0jLZ8pgdrJnqQCOD6EVVsLaO7v4YJplgR2ALsD+XAPP4U4xcpcqFJpK7K1FdFBodmvil7AXMV1EGnXbudSm1W27iVUZyOxI4PaqTaBP51ssNxbTRXCu63CMwjUJ98tuAIxjPT6ZrT2M7XRn7WF7f1/WhlUVrx+HbiaRPJurV4ZIXmW43MqbVOG6qCCPcUQeH5JNZsrI3ETx3SCVZ4slfL53NggHgK3BHapdOUVdopVIt2TMiir0qWl7qcv2Mx2NoPuGd2OFHGTjJJPXAHf0qYaDP9reIzwCNIBcm4yxTyzj5uF3d8Yxmkotq6NlCT2Muirg05nhu5YJ4ZktdpYpuG4E43AEA4BxnOOtWv+EenVZmnu7WBYFjMrSM3yFwSBgKSTxyB/jTVOT2Q1Tk9kZNFaZ0KeOe7S5ngt47RgkkzlihJ+6BtBJyOenSs6RBHKyrIsgU4DqDhvcZAP5ipcWtxSi47jaK1NHs7d4by/v0MttZoD5QJHmyMcIpI5A6k47Cp7PRLO68Oy6hLqcFvKs6R7XEhVAQ3DbUPJ2gjBIxnPNIgxKK6Hw94fjvNQsJNRnt1trmYpHE5cNcAcHbtHAzxkkVSs7KC+0q+WNCt5aA3AbdxJFkBlI7EZyD9fagfUy6KKuJpGpS24nj0+6eEjcJFgYqR65ximk3sNJvYp0VdOms+mi9tZFnVB+/RRhoTngkd1PHzfhxVKhpp2YNNbhRWvcW1ta+F7KYW6vc3kkpMzM2Y1QqAFAOOeckg/hWRSJCiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv+8f5CgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG1ofiJtE0/U7eO3Mkl7GESUSlfJIDDdjHJwx7itPVPG0GtGeG/0pvscyRny4bna6SIWO4MUIwd7AqVPbmuSorGVCnKXM1qWqkkrJnQReKmTxaNaazXakbRR2yvgInlGNRuwc4BHOOcdqo/2t/wAUuNH8npeG687f/sbduMfjnNZtFNUoLp2/DYXPI7GXx/LPNfZgvLaK6nWdfsN+YJEYIEIL7SGUhQcY4rO07xBZ2l1qFxeWl9eS3sckJd78bhG4xyTGdzf7XA9q5+ipWHppWSKdWb3Z19trOl6d4d0qb7M1zcWt9PNBAbsDyvuFDIAuWGQOm3ODUNv43uRpqWt02oI0cskiy6ffm23b23EMNrBuScHjrXLUUvq8HvqCqySsjSv9XN/pOn2TRMDZmUmVpNxk8xt3PHb9au6N4kj0bT5IY4LuZpEcSQyXg+yyFgVBaHZzgY/i6j8KxrezubsuLS3ln8tS7+Uhbao7nHQe9Q1bpQceRrQnnlzc3UtrcWg0l7drLN2ZQy3Xmn5Ux9zZ0685pZ9Q8/SLSx8vb9meR9+7O7ft7dsbf1qnRWyk1e3UzaTtfobl34llvbDyZXvkk8oRMIr0rC2BjJj2nqOoBAqnPqFvdabbwz20n2i2j8qOZJgFK7i3K7TnqehFZ9FXKrOTbk9yI0oR2Rp6hqdtqLfaJrWVb4qoaVZx5bFcDOwrnJA/vdfyp11rf2n+1P8AR9v9oSrJ9/Pl4YnHTnr7VlUUOrN7vv8AiP2cUkuxs63Pb6h9j1NZA7SRpFcw7wHV0ULkezKAQeecil1TXlv9KhsI4rkrFJvWW8uRO6DGNinau1fUc9B6Vi0VmXsa2tzxJb2OmW0qTJYxsHlQ5V5GbLbT3A4Ge+KrXl5avqEdxpll9iRApERlMnzDqcn19KpUUJtO6DyNltatl1ptSgspEkk80yo1wGUl1IyvyggAknBzRYeIpLCOxWKE/wCjCVXIkKl1kxnBHKkY4PPNY1FaqtOLumZulBqzX9f0zak8QFpZW/02cSW0kAF3eeaV3dwdo9On60un66lvqulzzQsIrOE28m1sl0YvuI9Dhzx7ViUUnUk1ZjVOK2Ni3uo/D+rXSRuLtGQxx3FtMEYA4IZWwdpxwRjIyRT7jX0utUjvXjvI2igESNDebZOM/MXKknIPPFYlFJVJpJX2/wCD/mbqpJKy2OjsdSS61y41K6WCKzMRSeJ5RulG3jjgsxIBJA688VmPqry2t9FMm57yZZmk3fdI3cY/4F+lZ9FN1JNWKdWTX3/jobM2uxXcl2t5aO9vcukgSObayMo25DFSORnjFZEhjMrGFWSPPyqzbiB7nAz+QptFTKbk7siU5S3NjRJ4ZLLUNLuJVgF4itFK7YUSISVDHsCCRnsSKhsNSgt9PubC+tZLiCd0kHlTCNkZcgHJVgRhjxis2ipIOg03xJb2K2Bm05riXT3c27faNq7WbOGG3kjnBBA55BxVbTriKw0rULppUNxdRm1hhBywDYLufQY4HqSfQ1kUUDCrianPHbiFY7UqBty1nEzf99Fc/jmqdFNNrYabWxeGpyQ6b9js1+zq4PnyKfmm9iey4/h/E5qjRRQ23uDk3ubeoSjUfDdjctPHLdW7SR3BllXzSuV2cE7mABPTOPasSiikSFFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef9Sv8AvH+QplPP+pX/AHj/ACFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA3dDuI49J1VWsoZysAYly+WHmLwdrDgdeOfekg/s2LRRf3OnLNI94YxGJXVFTaCR97OfTnvzmsi3uri0m820nkgkxjfE5U4+ooluricETTySBnLkO5OWPVvr71t7RWWmyt+N/wAtDWNRKNmu5u2en6bfxLcwxOtva3Dm53MdzQ4LJnng8FeO+K5+RlaRmRNikkhQc7R6Vcj1BINJltLaF0kuMCeVpMhlByAFwMc4zknp2qjUzcXZL+v6/O4TlFxVlr1Nu3Hk+DL4xuJTcXEIkCZHkgb8Bs4zu6jGRxyQcCsStCx1GO3028srmBpornYwKSbGR1ztPIOR8xyP1FZ9Zvcy6BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv8AvH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAXoLGGfSLq6WeQTW20tEYhtIZgBht2e/pUEdjdzWr3MVrNJBH9+VYyVX6noK0dO+yLot9FNqNvDLcqgVGSQldr55IQjoPWr1pq9rFpti0TWaXNpG6FbpZ8nJJyuw7SCDjkdvSt+SDjdvobxhF2u7afr/AJGW2gamumx3v2OZonyeImyqgA7jxwDng+xrNrVEltc+HordruOCe3mkfZIrnzAwXGCoIz8vfFZVZ1FFP3fL8jOSSSsa114Z1ez06G9msbgQyIzsRC/7oA4+fjAz1HtSatoF5pjF/JnltQkbfafJITLKGxnkcZx1qS5mtL3w3YRi8jhuLFZVaCRHzJltwKlVI745I6VoXut2txdap/pTPFNpkVvCCGwXXyztAxxghz6dfWo7ma3X9djIvdIax0mzupjOk1yW/cyWzoAo6MHPDZBHTpVe40u/tIBNd2NzBEWKCSWFlUsM8ZI68Hj2rUu/sQ8L2ltFqltLcW88krRokoJDhAACUAyNpzz9M1pyavbalrGrpHcNMb68tvsoKE7wr+hxjAPQ49Kdtbf10DaNzm59G1O1tftNzp13DBwfNkgZV56ckYqlXbeKWS50/VDpjxPDHqHnXn76R2VzlFwGjUAdeAWPTnArjbeRYbmOR13qjBivHIB6cgj8wR7UlZjeiI6VVLsFQFmJwABkk1panqltfW6xwWfkMG3FsQjIx0+SJD+uPaoNKe2TVrdr53S3DguyEggfhz+XNVFJySuTC8viVhk2m31u5S4sriJghcq8TKQo6tyOnvUaW08qoY4ZHDv5aFUJ3N/dHqfauoXUtJSC0tftEEcX+kLN9nSYoqugAxvyx5H/ANbuY31LR5pLNA3kW7SSyyxorII2KBVU7Rnacc7ecE1u6UP5jr9jD+Ywl0u8/tCOzmtbiKaTB8swtv2+oXGT0P5VZTQbi61ubT9PEk/lMQZHhZMADqy4JX05q1qc1hdxabbW91awiBZBIyJN5a5bIA3Asf8AH0p81/ZReNf7QS7Sa2lkZi0aPlAQRyGA9c8ZqeSCaXn3BQpp6vquv3mHc2lxZy+XeW8sEmM7JUKnHrg1NDpk0+j3WoxtH5VrIkcilvmy+cED0+U1DcwxwTbIbmK5XGd8QYD6fMAa6Pwhrtnounaq1zKq3JEctpG0RcPKm/b04GCwPNclaUoxbgrv/gmMYpzszI/4R/UXFp9ltpLt7uA3CR28bOwQMVyQB6j9RU+leGp9T1BrB7qCxvVLD7NdpKrnapY9EIGAD1INdLq2taDew3+m6fqAtoZ7WBYZ3hk2KUld2jbClv4x0BGVqpF4g05fHVnePcs1ta2Rtnu3RszsIGTfjG7kkDnnGM1y+1rSi/ds9bafd/lbc29nTTWvb/g/5nJXUKW9w0cVzFdIMYliDBW+m5Qf0otbO6vZDHZW01w4G4rFGXIHrgVLp9vaXM7rf3v2KNY2ZX8oybmHRcDpn1q5Y3FtLoFxp0t0lnI86zeZIrFZFAI2naCeCcjjFehTino2cc5NK6RSh0y/uXlS3sbmVoTiRUhZih9DgcdDSW+nXt4u60s7icc8xRM3TGeg7ZH5ite0ubNrCztn1FbRrK7aVnCORMDjDLhc7ht/iA69etSvrtvJJbukrwr/AGu928eD8qErgnHBI+bp/WulUqVruXbt5fld/cYupU6L+tfzMK30+9uoXltbSeaOP77xxMwXvyQOKalpcyNEEt5WMwJjAQnfjrj16VvRXmnTrPHqU9rJZefNLGgSUTpu/uEDbzheGOPpUmk3+moNJnur4QNYrIrxGJ2ZixJBGBjHzeueOlRGlF297t1+8HVmk/d/rUwo9J1GaNZItPunR/ussLENxng49OaYthePZtdpaztbLw0wjJQf8C6V1en+IbCCKySS7ZRElqrja2BsZyw6dsqaqDWbQafbvbNZJPDZtbslws+85BBC7TsIOe+OTzVyo0krqRKrVW7OJippuNFfUZ5hEpk8qCPbkzMOW+gAPX1IH0sXXhnV7PTob2axuBDIjOxEL/ugDj5+MDPUe1TXw+1eENLmg5WzeWCcDqjM25SfYjjP+yaZczWl74bsIxeRw3FisqtBIj5ky24FSqkd8ckdK5GdRFbaBdzaRd6lNDPBbwRCSORoTsly4XAbp3z36VBdad5Gn2t7DKJoJ8qxC4Mcg6ofwIIPcGug1HU9Mmi1a4ivwz3tpDFBbCJwYtpQlSSNoxtOMEjr04zmODa+Cljn4e8vBLCp/uIpUt9CWx/wE+lD/r7xrZf10Ml7eaKGKaSGRIps+W7KQr4ODg98Go62NU06ey0PS5Lq8lLzLIy2UqlTAu7hgCejdc4GfesejqAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv8AvH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFX0sIY9Pjur64kiE5byUiiDlgOCTlhgZ4796nt9GjkW1Sa7MVzeKWhjEe5cdF3NnIyR2BqXJI2VCo9l+KMmitldCiKRIb0i6mt2nSLyeAACSC2f9k9AelQy6SIdHivmed/MXcDHAGiU5xtZ93B9sUueJTw1VK7X5eX+aMyitZtEjXdB9rP25YPOMPl/JjG7bvz97bz0x2zSTkS+F7eVo4hIt00QdIlVioRSASBz16mjnXQPq81fm03/Dp6mVSgkEEHBHQitu58MzW1jLMxnEkMSySB7crHg4yFfPJGfT1rD+tOMlLYzqUZ0rc6tct3eq6jqEapf391dIpyqzTM4B9QCaqVuajawzHRorYxiK4iCrILYROfnK5cBjuPHXNNvdCtreORotSVxDc/ZpmkgZFVsE5GNxI+UjpW7ozV/I5VVi7GLRXV6ppaSanb6RZ3NgsYSMtttyJFHl7mdnKAkdTjd6cDtkSaRHLb20+m3L3Ec8/2fEsXlsr8Y4DMCCD1zTnRlFtdgjWjJJ9zLordv7qz0zxPHHFYRTWumyeSYnUZuNpO5nODkk5+gwO1VLmZdZntorS0tbN44djHzEiWQgk7iWwAcEDk9q5ubXyNdnqZtFX20e5WdITLZbnBIIvoSox6tvwOvQnmg6Nci4EPm2W4qWB+3wbcA4+9vxnnpnNPnj3C6KFFXv7HuftJg82y3hN+ft0O3Gcfe34z7ZzSjR7k3DQiWy3KoYk30O3B/wBrfgnjpnNHNHuF0UKKvro9y1w8IlstyAEk30IXn0bfg/QHihdHuXnkiEtlujAJJvoQpz6MXwfwPHejmj3C6KFFX00a6kkkRZbIGMgMWv4ADxngl8H8M0R6PcyvIqy2QMbbW3X0Kgn2Jfke4yKOaPcLooUVfi0e5mMgSWyHlvsO++hXJ9suMj3HFWdO1S30n9xd6Xa3rx3PmM7MrBgFZSmcEEZIOQccUnLT3dRN9jHorX0iGHULG+spIkEyQtdQShfmBQZZM9wVB47ED3qjDDbPY3Mst35VxGV8mDyyfOyfm+bouBzz1qyitRRRQA9JpY45I45HRJAA6qxAcA5AI7880yiigAp8k0k23zZHfYoRdzE7VHQD2plFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv8AvH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAXY9SK2SWtxawXMcZJjMu4FM9cFWHHfnNSwa3PBDCoiheW3VlgncHfED2GDg4ycZBxWbRU8qZqq1RbP+v627F9dXuFuIZtsZaGAwLkHlSGGTz1+Y0kWpmC1kht7WCJ5YvKkmUuWZTjPVivOOwqjRRyoPbVO/9f0jSbXLhoSPKhE7Q+Q1yA3mFPTrjpxnGcd6Y+qB9LFiLG2VFbeHBk3bsAFvvYzx6Y9qoVZlsJ4bOO6cIYZDtVklVucZwQDkHB6GlyxRSq1ZeehLd6n9tQm4tLdpyoBuBvDnHcgNtz+FMuL8XFraQmztYxagjfHHtabJz85zz+lVKKpK2xlOTm7y3NSfWzMtoEsLWE2ZBiMZkJADFsHc5yMn6+9QXGqTXEFzE6xhbm5+0vgHIb5uBz0+Y1Fc2FzZw28tzHsS5TzIjuB3L68dPxqvWspz1TMYwhujRbW7s6ympr5aToFUAL8pCqFwQfUDn60241eWWOCO3hhtIrdzKkcG7G/j5juJJPA71Hcabc2ttHPcLGiyAMqmZN5B5B2Z3Ae+KqU5TqJtNiUYOzRpa7cWl7qJvrI7ftQ82WEg5ikJ+YZ7gnkEdjVK2uriznE1nPLBKvAkicqw/EVJLp91CbcSQsGulDwoOWcE4B2jnnt69qgdGjkZJFKOpIZWGCD6GsbLY13Lra7q7zpO2qXrSxgqkhuH3KD1AOeM4FB13VzcCc6remZVKCT7Q+4KTkjOc44HFMj0q8lNmI4cm9JFv86jzCDjHXjnjnrVRlZHKupVlOCCMEGlyx7Csi7/AG5q32k3H9qXvnlNhl+0Pu25zjOc4z2pRruri4acapeiZlCNILh9xUdBnOccmqFFHLHsFkX11zVluHnXVL0TOAryC4fcwHQE5yaF13VknkmTVL1ZZAA8guHDOB0yc84zVCijlj2CyL6a9q8ckkkeq3qPKQZGW4cFyBgEnPPHFEeuatC8jQ6pextK26QrcOC56ZPPJqhRRyx7BZF+LXdWgMhh1S9jMj73KXDje3qeeTx1qlJI80rSzO0kjkszscliepJ702ihRS2QGppt5Bp+n3swfdeTxm2jj2nCI33nJ+nAHuTRaXthbaDe28lt9ovLooEd4hiAKcllfOcnpjA+p6Vl0VQBRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnn/Ur/vH+QplPP+pX/eP8hQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA3ILeYaFBLpVmt1I7P9pf7OszR4PyjBB2jHOe/rxVuwtUa30/yrWCWxkjY3s7xhth53ZfGUIGMYI7dc88xRWbg31OuGIjFr3enf08utte9zqI1tzJaWS2tuYprB5GcxDezAOQd3UH5R0xUH2Uy+HQyWzWYig3PJPZrsm+bqsxG4E5GB04rnqKXJ5/1qU8UmrOP9WX+V/mdTJaRiFx9lhGlCy3LdeUMmTHUSYzu38bc9M8VRksLtfB8TNazqoumkLGM4CFFw3096xKKfI+4niYv7PRrfv8tl0X4nVapbWtvp0yx2cstv5KeRPHZKFDcfMZg2TnnII/AYrBn0u9tbazuJoCI7wFrcghvMwcHgc9T3qnRVQjymVesqrTSsdPf6dciXQ57zTfI8zas/+iiJS3mtgMAAM7cfhRqj2/2S9kOn2eLTUhDGiRbAU2v8rFSGP3QetcxRXU6yd7Lf/gHAqLurs7G+NldeNYLa4s7ZF2RHcXcbz5IKo2WIxnA6D61SvLcfZNOOtWsdldPd7WVYBCzQcZZlAA65AOBnnriubopyrqV21u7/AIijRatrsrHS3N7NafEaWa58tdl9sPnRqwSMOAMBgQMKBgjp2q9LZ3c/jKVNU05Bg3ElnG1osS3LqCVHyqPMBOOpOfx55a+1GbUWhe5CGWOMRmUD5pAOhb1IGBn0AzVWuVaJeR09TpvFAu49L0QX0S29ysUhaNIli2fvCR8qgBTjHGAfWo9ZSQ+NIfJt4prqT7O7wSgbHmZFLK2ccFjznHU1h2lx9ku4rgRRymNgwSUZUkeo7/SpYtTu4dSOoLIr3TOXMksayfMTnOGBGc9+1NaCG6lFNDql1HdQJbTLK2+FBhYznoPYdqrU+WWSeZ5ZnaSR2LM7HJYnqSaZSWw3uFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnn/Ur/ALx/kKZTz/qV/wB4/wAhQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAtQadc3Fu06LGsQO3fLKsYJ64G4jJ+lPg0m9ubcTQxBlYMUBkUM4XrtUnLY9gam+12d1pVtbXbzwyWu8I0UaurhjnnLDBz9asW+rWY+w3Fws32ixTakaAFJMElSTnK8nng5xWbcuh1wp0W1d9O/pfppbX1toU10W/a1FwIB5bRmVf3i5ZR1IXOTj2FRNp1wloty4jSNl3KGmQMwzjIUncR+FX01mAX1rO6SYis2gcADliHGRz0+YU0aja/2Qba4eW6cRbIkkt0XyWJzkSbi2BzxjBpXn/XzKdPD20l+XZf8AB7vQqnSb0Wn2jyhs8vzSPMXeEzjdszux74xT5rW2/sOG8gWVJDMYXDyBlOFByMKMdenNXH1i0aZr4JN9sa28nyiB5anbtLbs5xjtjqetV3ubA6AlmktyZllM3MChSSoG3O/OOOuPwovIOSir8rvo/wDgenp0K8mk3sVp9peIeXtVziRSyqehKg5APqRVPrW9qGuRXcMzwO0Ek8YSSIWcWD0yPNBDY4z0rMuP7ONrafZTdCfB+1GQKVBzxsxz0z1q4Xe5jXjSi0qbv/X9aMs6jpS2xsIrdJDNcxgsTLG6O27b8hQkYyMc0248P6pbbRJaMzNJ5QSNlkYPjO0qpJBxzg1auL/TQulm2lupGsSAwkt1QOvmFyRhzzzjH61Be6pDcWd/EiyBrm+FymQMBcPweevzCuuUaWuv9aHnxlU0RZ1Tw9JZPb2kOn3zXMvljzn4jd2XJVRt7Zx97seKzbrS7uzWJpY1ZZiRG8UqyKxHUZUkZ9q0W12AeKU1NIpGhEaRshIVseUEbHX3IqJtTtbO1tLbThLMsN19qeSeMIWYYAUKGYYwPXnNOcaTbafX9f8AL+u6g6qSTXT+v0Fn07TLHXrewvbmXy4yEvpk6K/8QQYPC9M85INU9Sj05Ps/9lyyyBoszCUcq+48DgcYx69as+JLcJrU11C/m218xuYJR0ZWJOPqDkEeoqnpuoS6ZfLdQDLqCAPMdOox1Rlb9a4rPf8AA6WrO6KtFb0ni29kvobox/PCrKo+13J4bGeTLuHTsQPXNB8XXpv1uzH86xmMD7Xc9CQevm7u3TOPalzT/lFd9jBordHiy9GpG92fvDEIsfa7npnP3vN3fhnHtSr4tvV1B7sR/O8YjI+13PQEnr5u7v0Jx7Uc0/5Qu+xg0Vup4svY9QluxH88qKhH2u5HAz3Eu49e5I9MUReLb2K+nulj+ecKGH2u5H3c45Eu49e5Ptijmn/KF32MKit6HxdewXFxMsfzTsGb/S7kYwAOolBPTuT+VJbeLL21muJEjybiTzG/0u5XBwB1WUE9Opyfejmn/KF32MKtbSoNElhQ6vdXEMhuArCIZAi2HLfdPO7aPoelT2vi29tGnaOPPnymVv8AS7leSAP4ZRnp1OT71jXM7XN1LO/DSuXPzFuSc9SST+JJo96Wj0DVl2y0+K+028aJnF3bL52w42vEOGx/tDOfcZ9Oa8Nhc3Fjc3kUe63tSomfcBt3HC8dTkjtWjof+hWWoalN8sYt3tohn/WSSLjAHfAJJ/D1FQ2ljYtoN7eXtz5dwpRbSJJFJkOfm3J94DHfgfXpWg0ZdFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef8AUr/vH+QplPP+pX/eP8hQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKK2LC4mbwzqsDSyGFFiZYyx2qTIMkDpVm00Gzk0+2ku5xE9zGziVrqKNYsEhco3zNkjkjHXvWvsm1df1/VjRU3KyX9a2OeorcnGmL4ZtJPsU3mvJKu8TqCWAXk/JyOeB255rDqJx5XYmUeW2oUVuzaRaf8I+l3YLJeSiESTyR3SAQHdghodu/A4G7OOc+1W9S8NWNhZXCPcrHd28Kyb3vYSJWOCUEQ+deDwTnOOgzUvQg5eiuk1LTNA0+SS2ee9+0LbxTBiV2szBSY8BeuCSGyB2xxklz4bghluVSSVkluIYdPckYkEg3ZbjnCkdMckU7a2C+lzm6K6jU/D2nWqssFxtliuVhKtewytMpOCwROUII6HPXrxUGqaVo0N7c6fp1xdfbILoQoZhuWYEkHCouQVOPXPYdqW+39f1cNtznqK6zRNBuNL8TaVNcPlWulX/AFEydieroo7etVfsOkBbG/givHt5Lx7eSKWZAzEbSGBCEAHdyuD6Z71XK72IU1JNr+v6sc7RXUXKaOPHn2ZNPnEYvzG8f2hNhPmYGF8vhevy88cZFRmw0rUfF01lFDc2kKtcGQiVX+4rMNo2KAPl6c/UVC1SNLatHN0Vq6rYWkWm2F/p4mSK68xTFPIrsrIwGcgDIII7etRaTYw3klw907rBawNM4jxufBACgnpkkc81cYuTsiZSUVdmfRWxp1npl/cXbuLq3tre2M23zFkckMBjO0DnPpxVi10jTb3z7m1kla3hgRmhkuEiZZGJG0yOAuBjOcc8CrVGTtbr/wAH/IzdWK3Ofore/sS2/tK5WEtdWsUSSbku4kCFsfK8pymQSRx19quR6bpun3mr209vLciK0EsbecmVVthwDtI3Dd94ce3NUqErNvz/AAv/AJMTrx6f1t/mcrRW9p2k2V3aS30iyLB54hjia9iiYcZJLuAG+gAqa0jsLZ7rT7e7s/tn2kCG6uYFmilj6BQcMFOTnOMe9Cot2v1/r+v8wdZa2OborpLXQI9jS6yPLke6aFkW6hgEe3G5vm4bluAvHHXpUMel6TbWLXF/cTzAXrWwNsyhWUY+cEg9iTjnOR060ewna7/rb/NB7aPTUwaK34NEsrn7NNBPLJa+dKl1LgDaqfMGAI4ynr3BqSz0Cxls7Z7ufyWukeRZHvIUWEZIXKN8z8jkjHtQsPNg68F/Xr/kc5RW7Fp2jxadp8uoT3SSXiuSyY2xYYgMRtJYZA4HvzTc/wBneEEkhwJtSmeOSQdREm35B6ZJyfXArOcHDc0jNSdl/X9WMSit+x0GK50/fMksUr27zxyNcRgHaCRiL75BA+9n8MVBLplt/YqXNosl1J5QeZ0uUHknOCDFt3YHHzZxzTdKS3Oj2UrX/r+tTHorbudHtILe4vA8xtTBG9scjczv/CeO2Hzj0qW80bT41vYbZrn7RaQxzF5GXY27blcAZ/iHOfwp+xnqu3/B/wAg9jI5+itPVrSy02V7JFnkuosCSYygRlupATbnHbO73rMrNqzsZyi4uzCiuk1S3Ua3p3h8fJawmJXMfV3kCl3z684HoAKWTRdHutWGl6Zc3KXQvRbFp8EOnILgADGCOhPPt2VtbE3VrnNUV1TeGdPubq1is7nyTJcNG8TXkNy5jClt48vp0Iwe+OazNTs9PXR7S/01LmITTyxMk8yycKFIPCrj73TmgfWxkUVpeH9Og1XW4bO7keKF1cs8fVdqFv6Vo2WkaPq11H9gmuUSOKWW5inlRWATG0hyAi7s987eetAjnKK6N9F0ldWso3vUit7iJmkj+2RSGNxnCGVQVAYgfMRxnkcUJodot7e/bre7tre3shdRqlxHKZfmUDEgUKVO48gHHvjFAznKK6CRYdC1nT7izDva3lukjwTEOSj5V0YgDPQ4OB27iopPDkkmu6hY2j/LaTMgJikkJGSB/q1bHTvimotuy/qw4py2MSitiDSkh1k6ZfRSyvMoVHhjdWjY8htjhSR6ggcdDVzR7R9KvtUuFnhkaztpVjmt5A7ByuFdQPmwM/exgdyDTcWld+f4DlCSV/kc3RTpJHlkaSV2d3JZmY5LE9STTakkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef9Sv8AvH+QplPP+pX/AHj/ACFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigC9bavd2lo1tD9n8pxhg1rGxbnPJKknmmx6rdx2i226KSJc7FmgSQpnrtLAkfhVOiq55dyueXctQ6lcwWbWqtG0DEtskhR9pIwSCwJU+4xVWiik23uK7asy/8A2zeCxa0QwxROgjcxW0aO6jHBdVDHoM5PPeifWr26tBb3LQyqFCCR7eMyADoPM27v16cVQopEk13eT31x590/mSbVXdgDhQAOnsBUs+p3lzb20M07NHaDEIwAU6dxyeg6+gqGa2lgjheVNqzJvjOQdy5Iz+YNRU3dOzHaxoXWt3t6Va5aFpFcP5oto1kZh3LhdzfiTmqlzcS3d1Lc3Db5ZnLu2AMknJOBUVFICa0u5rG8iurV/LmibcjYBwfoeKU3twbNLXzP3KSmVVAHDkAE569AKgooEXb3V7zUJkmuXjMyNuEscKRuT6llALHjqc1fsfEkq64moaiscjIkoJitolLs6EZbAAbkjOc96ybW1nvrqO2tIzLNIcKo7/4D37VfXw7fm6hgcRL58UksUolWSNwgJbDISCflIx9KOgyvPrF9c3VvcSSqHtseSqRqiR4OeEUBRzz05pW1m/fVJdRefNzNnzGKLhwRggrjBB9MYqjVm+s/sMyR/abe43Rq+63k3qMjOCfUdxQm07oTSejHNqdyzzMpij86PypBFCiBlznGFAHUDnrTbO/uLBnNs4AkXa6Oiurj0KsCD+IqtU1raT3srR2yb3VGkIyBhVBJPPsDVc0r3uLlja1ixFrF5BLM8RgXzwBJH9mj8tsdPk27f0pTrV+2ovfNPuuJE8t2aNSHXG3BUjBGAOoqhRT9pO1rsXJDsXotYvITLsMOyZgzxNbxtHkdCEK7QfcCi31e6tXZoVtQxfzNzWkTFT7ZXgew4FUaKOea6hyR7F6HWL6FJF81Zllk8x1uIkmBf+9hweeetQSXk8lt9nZh5PmGUIFAAYjBPA9hx0qCr9jpTaha3UsVzAj20TStC+/cyDGSMKV79yKTnJrVj5Y32IIb+5t7Se1hlKw3GPMXA5x0+n4VLFq13DaLbBopIUzsWaBJNmeu0sCR+FUqKOeXcOWL6E0t1NPBDDK+6OBSsYwBtBOT+pq3DqELaFNp14jHbJ51tIgBKPwGU5/hYAfQgdazqKltvcaSWxoxa9qMNuIY5lCiIwhvJQtsOfl3Yzjnpmo/7VuvsptlMUcTKEcxW8aMy+hYAE9O55qlRVc8nuy+eW1zS1HUIpdPtNPtGme3ttzb5lClmY+gJwB9T3qu+p3cjzu8uWuIxHKdo+ZRjA6cfdHT0o/s+YaUdQdkjhMnlRhj80rYydo9Bxk+4qrQ5ybev9f8MDnJ6/1oXLjVLq7txFctHIAAA7Qp5mB0G/G79ap0UUm23dibb3NW81ZbkWF2gaPUbVVR5MArIExsf/ewMEEYOAfaqBu5zem781luDJ5vmKdpDZzkY6c+lQ0UutyTSk1/UJLuK63wR3EUnmLLDaxRsW9SVUbvxzVm715b/TNPt71HZrWeR2WBUhXYwXATaMKcgn7vfvWMih5FVnVASAWbOF9zjmp7+xawnSN5I5Q8ayK8ecFWGR1AP6UXtoWotpyXQu6h4iu73xFLq8W23ncbVAAbC7dnORydvU4/KqFle3Gn3S3FnIY5FBGcAgg8EEHgg+h4pkEMlzcRwQruklYIi5xkk4ApssbwzPFIMOjFWGehFLS9ibNq5bOrXBu1uTHZ71XaALKEJj/c27SffGav2XiWaKW9mvNssstn9mgX7PGY0+dSBsxtC8HoOprDopgalvqwl1pNQ1jfdGIApGoCqSo+RcDAVM44A6Vn3FxJdXUtxO26WVy7t6knJqXT7CXUrsW1uyCZlJRXON5AztHue3rVYjBweDQBLBdTWyyiCQx+amxyvUr3Ge3Srmi38NhdTfahJ5NxbyW7tGoZkDLjIBIBwe2RWdRRdhuOkCCRhEzMmTtZlwSOxIycfmabRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU8/6lf8AeP8AIUynn/Ur/vH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG/NPO2h2qaTeRwW6wEXMIuliZpMncWUkF8jGMZ9KvG9QW5P22E6T9g8sWglGfN24x5ec7t/zbse+a5Kit/bPXz/4P4am0azTv/X9dzq5tUWSOW0a7jNr/AGSgEe8bTKFX82yPrxioLucz+HVWe5+ymGKMRwQ3ySRzEH/nkpyjY5JPcHoTXN0USrOV2+v/AAfyuP2ze/p+X+R0Op399faHaOuptJGsGy5ie7AYtvPVC2W4I5wf0rFsTAuoW5uxm3EqmUeq5Gf0qCis5TcpcxlOTnud5qFzONOuJ73UYrm2TWIWhWKcSrFEN+MBchRj+Hg8dOlRSnT7WS7k1C7s5re41uOcxwzLKWhBkJYhc8c9OvqORnjlu50sZLRXxBJIsjJgcsoIBz1/iNQ1N7f16f5E/wBfn/mdze6mralpy3TpKqamkq3cuqw3Oxc8gBVBRDwcHAGOgrOfxfdprQM7JPaw3pkQAfdjIKMidgpU9PXmuXqe0u5bG5WeAR+YvTzIlkA/BgRS66/1t/kJ/wBf18zr5ZbbR9RPh1bmNIfs86faG4Xzph8pY9hsCKT2yabolxFpf9nWM13Zm5V7qYt50bxxbodqqXyU5IzjOOma46eeW5uJJ53aSWRizuxyWJ6mmUX0H1Ok1jVbuG20wnUmk1aFZRNc29zvZUZvlUyKSD/EeDwDithr2Ea7HNd3DC8k0WHyZmuBE3mFVJ/esCFYru+Y+vUZzXE2t3JZzebCsLNjGJoUlX8nBH40t7e3GoXb3N5IZZnxlsAdBgAAcAAdhRf+vv8A8wOs/tGOTXJnbybW/wD7OMVvcy30c+6UHh2lUBQ+3IBOMYGTVXR9T1Gz8RSJqGsMJLi3eMzfbhIm4xsI9zqxHBPXPGe1ctRQBb1Nrxr5jqNz9qnwMyfaBPkdvnBIP51Lpc2nReb/AGlD5mcbP3TPjrnpKmO3r+FZ9FCdiZLmVixfPbveSNZJsgONq7SuOPQsx6/7RrZ0pY7vw2bQXVtDKmoRzMLiZY8R7CCwz97HoMn2rnqKadmHLpY7XU9faxttTfSb2NZpNaeRXicFjHjOQRztJHUdelUNFLX1xrF7LJY232u2mRUa5jiHmMQcBWbOPfp71zNFTbT+u1inv/XqXINOM8N5I13aQm1XJSSYBpecYTGQxrqNNuHttN0aSa6ih08RS/ao2lUGVdzfLs+8/XAGCMntXF1NLdTTwQwyvujgUrGMAbQTk/qa3pVfZ3+RjVp+0SX9bHWaC9pBp9uJNQ/cSwy+fE17HHGpO4BWixuc9Pm47c8Vnz69NZWGmQ2ckTx/Y2SeLqHLM42vg84ByAemc9652ireIk48q0/r8iFQjzXep0sc/neF/IuLr7GkVu2wQXyFZzuyFeAHduOcbu3GRxVu+1C3/sdktAJ7N7NY1ibUI1WJsDLeQVDbwwJyCc564NcfRS+sPla7/wDB/wAw9gr387m3rY36LocsI/0f7M0fXgSCRi4+vKn6EVf17xHMbuWyilin0+W0hiZF5XIRCXGDjeCMZPpjtXOLe3CWL2Yk/wBHkcSGMgEbgMZHocHHHWoKwvqdB3OvalayWtxHGFudPkeIwZ1KJ1gQEY2QBQ6HblSPrnPWjWpZ5dA1tjqENzZ/aYRZww3AdYosttwo4TjAxweOlcNU8d5PFZzWsb4hnKmRcD5iucc9e5pPVW/roNaFyO1TTNQ0y4lvLaZJDHM3kSbzENwyHGOGHpWpmK2KeZdWxL6skwCTq2E5+Y4OAP8AJrmKKiUbu50Uq7pxat/WxralqlzqNxNZvJHJE1yWhLMFWPqMKcgBSPw70uuxDzLNhNbuotoomMc6PtZVAOQpJ/GsinwzS28yTW8jxSocq6MVZT6gjpRGCVgniJTUubVv/O5spDc+FPFkMU90EMMkZlktnbDIcMR0BIwemK0UvbmDxW9xqOoQ3UQjuTAXu0nTBRsDG44zwMHGfSuUkleaVpZnaSRyWZ2OSxPUk96bUTpKTv5WIhUcNPNP7jo9P1qbU7hotSuI/N+xTwxzzPtLlwSAzE4AzwOgHStG0mtLMWcD3kLXcemukbwXaJskMpJUSkFVbaSM9PQ8g1xdFTKgntov+H/zKjXa31f/AA3+Rv6hLPf+JrIW0W26/dIHW6S4aRweHZ0wCeme/FQ39vDqvjG8itbm2toZrmQpNPJsjAyTktjgHt9RWZa3k9lK0trIY5GRk3ADIBGDg9uOMjmoa2jFRSXYxlJybfc2tJYw2t9Fa3cVveFkCTGYR5QE7trnH+ycDkitDVFW5uNVtvtMKStPA+ZpQgKhDk89evTr7VytS3NzLd3DT3Db5GxlsAZwMdvpUuHvX/rp/kdkMSo0uRr/AIa0vx9461r23F5qT2dz/pDXQbdFeJBvjA4w7AgjOcj+dUJtYa20+6exMdpPJf7gkUisUXb2I7Z7jg9K5yipVJL+vT/IqWOnK9tN/wAb/Pr3Ok069j1GO4lvVRPsc325URcKR/Eo9i23j3NVtOOqaha61LbXUUatB512snWVN2cLwe/uKy/ts4sjaKyrCSGYKigsR0yQMnr0JpBd3K2jWq3Eot2be0Ic7C3qV6Z96qMbNmNWu6kYx7b+f/DdCGiiitDmCiiigAooooAKKKKACiiigAooooAKKKKACiiigAp5/wBSv+8f5CmU8/6lf94/yFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAu/2ayWUdzc3MNv5oLRRybizgdxtUgc+pFSjRJzCD58AnMPni2y3mFMZz0xnHOM5xTJL+3ubOGO8tpHmgj8uOWOYKNvUBlKnOMnoRxU/9tptWYWpF6tv9nE3mfJjG3dsx97bx1x3xWb5+h2RWHvq9NO9/P59unca+hTpamU3FuX+zi58kMd/lkA56Y79M54qvc6c1paxST3EKySxrIsGGLlT0Odu3361YOs5kZvI62ItMb/QAbunt0/Wj+10TSHsY452V1AxPOHRDnJZF2jaevfuetHvjawz2fTz3/q4k2hzwxSkzwNNAgklt1Y741PrkY4yM4JxRfwQvpunT21ssMs/mKyxliGIYAfeJqW41yOb7TMlp5d3dxiOaTzcrjjO1ccE4Hc1HPqls1naxWtrNFJaMWikedXGSwJyNgz0pLnurjl9XSkovp5915b2vfoRXWkS2sEknnwTeSwSZImJMTHoDkAHoRwTVFSFcEqGAOSpzg+3Faup622pRMGa8VnYMyPdl4gfZCMjnpycVVubmxm+yCCwa3EUYW4KzljO3dhkfLn0wRVw5vtHPXVJS/dbf1+hoX+lrdahpsOmWyQPeWqSMiu20MS2TliSBgevaoF8P3E8lqLK4t7tLmQxLJEWCqw5IbcoI456dKsP4gt0vLG5tLGRXtIhBtmuA6yR4IIOEGCdx5/SrGjavbJqVjb20f2O2hkeYtPMGZpChAy+0AdABkY55zXdy0Zz36/5fpf5nmt1ox22X+f8AwDPm0GVFsWgu7a6F9IY4fJ38kEA53KMckVLP/Y9l4ljhktpJ9PtW8qfDHfORkM3UYyegBHAHvVzVL2O2m0y+jlUXNrNuW1SaKVFUEMDmJVVSTnjBJrK12O3GrSzWUyzW9yfOjwQWQMc7WHZgcj9e9c1aKUrR2/4C/wCCb025R1/r+tCUWltq9zbQ6TF9l8u13XUk7naGXJZyecDGOn5Usvh2dAWiuraeP7GbwSRlwGQNtIG5Qc59RVbSdRXTbiZpYTPDPA8EqB9jFWHZsHBzjsa27vW7K2Wx8i38y2l0trWWFLgb4wZGPLYOG4B+7jnoK5Jc8XaP9bj96/8AXkZaeH7ktEZJreKJ7UXbTOx2xoSQN2BnJIxgA9RUsfha8lnlRbi18uO3W688uQjRMQNwyM8ZOQQDweM8VbXxd5N4rWtrLbW32MWhSG6KyAKxZWWTHByR2IPPHPFO418zLfKRdzfa4FhD3d15zptcP97aMjjpx1pXrPoC5+vl/X5jLrw9c20FxN59vLHDDFOGjZv3kchwGUEA4B4OcEUxtDlj1VbC4u7S3l8oSM00hVEyu7aTj72OMetWvC0kdpfS3d48H2FYXS4iklUNMpXhFXO4kkDpwMcmqEWoQyatLe6ra/bRMzu8fmGPLNnnI9Cc4qrzu0O7KNaekXGkQLJ/a9nLckyxFDGxG1AT5g6jkjGP5isyitWrqxTV1YknaNriRoFKRFyUUnO0Z4FaOm6DNqMUUhura0WeYQQeeX/ev3ACq3TIyTgcjmk0n+y0tr6TVtsjeQy20QLh/NP3WGPlwO+T+Bq94f1m0jm0y01G13i2vPNim8/y1j3FclxjkDaD1HvxVxSvYTva5TXw7dtcWUIkh3Xs7wRnccBkYKSeOmT70tp4duLuGIrc20c1xv8As9u7Nvm25BxgEDJBA3EZIrQi8S2tnfQtPYG7awvJZrd0uNisGYHkbTnpkEEe4NRW/iyWPS4bR21CLyAyxtZX5gBUnPzLtYEgk8jHFTF3in1K6sgs/Ct1eWdpOt1aRfbd4t4pHYPIykgrgKcHjqcDkc5qGPw9dSTW6rLBsntWuhKWOxEXO4MccEFSMetV7vUftem2Fp5W37Grrv3Z37nLdMcda1pb77D4LSxklgkuZ5Ds8qVXaKA7WZSVJAyyrweetPow6joNB097yHSZGuf7SnthKsodREjlN6oVxk8YGd3U9KTUvDa+VHLp81uGXT4rqS13sZCNil36EDkk4yDjoMYqBPEca+VdfYT/AGnDbC3S4875MBdgcpjJYLxndjvill8RQNCXgsZEvGslsmlecMgQKFJC7QQSB3Y4yab2dv63/wCAC/r8P+CNGmWy+F7u6jktbuWOSLMsckqtCGz8u1kCtnHXPGKhufD1xbWs0huLeSa3RZJ7ZGYyRK2OTkbTjIBwSRnmrIQaZ4TvoLie2aa8nhMccNwkrAJuJJ2E4+8BzzTtV8Vzarausr6hHLIqh0W/P2ckYz+6K8Zx03dfypPd/wBdAXQpXeifYCkd7qFpDcHbvtz5jPEG7thCvAOSASfbPFS6/o1ppUyrbajDOTFE/lYk3/MgYnJQLjnjnOMd6j1bVLXVpHupLOaO/l2mSRbgGNiBgnYUyM4/vf4U3U9TttShidrWWO9SKOJ5RODG4RdoOzbkHAH8WPajoC/Qm8SRWtpfJaWdnFAI4YnMis5Zy0asc7mI6k9AKp3rWVxJaJpsLQnyESYyvgNL/E2ScAdPT8Kv+KkEmpJdxTW8sMsEKqYp0cgrEoOVBJXkdwKy9PuhY6lb3TQpOIZFcxv0fB6GlJa3J15U12LreH7h47d9Png1Bbif7Opt94xJgHaQ6r2PXpweafb6LbNrNtZSavZyCSXy3aESnbyBgEx4JOeCMjjrWhd+NZpVtjbRXHm2939qWS7ujPk4I2Y2rheegxWPNe2cd9DdaVaTWzxy+ZtmuBKuQQQBhVIH1JrCPtH8Wn3E+80S3+mWllrRtl1G3khWZ1ZiJf3YU9H+TOT0+UGrOo6IZfFF5Z2cUNnDAnmv++eSOJAgJbcRuI59M5OMVUvb3TbzVDdfYbqNJXeSaMXakknn5T5fygH1DVeuPEttLrNxex6fIqXkDQXMT3AbcpAGVIQbSNoPINH7xJd7fiN3voQx+F7maeNYbuzeGWB50ufMZYyqnDdVBBHoQKry6fFpWpWLX7x3llMEnLW5bEkW7BAyFIPBHarX/CRpHGLe1s2jtUs5baON5tzAycs5baMnPbA6VnX2ofbbexi8vZ9kg8nO7O/52bPTj72Pwpx9pfXb/h/+AJcz3H2slodbytmk1rJLtSGZnG1S3HKsDkD3q69pp8PjG70+4iK2jXMluhVjmH5sK3vjjg9Rms7S4Gn1OAK8SbXDFppljUAHnliB+FakwtLrxvezz3MS2aXUk7SBgfMQPnC/3iegx6+ldCSVk/P9CtdbeX6mdHpUja0+mzXFvbSRu6NJcSbI1K5zk++MD8Ko1t2N1p194ln1DX9v2V3kmkgy+6QnJCqVHXJHUgcdaxW2lzsBC54BOcCpV7K5Ttd2EooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv+8f5CgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFatzHbWGm2mLRLiS6hMjTyM42nJG1drAcY5znk1dGnWYdbM2o+aw+0G7LtuVtm7OM7dufl6fjWbmkrnTHDSk+VNX0/Hboc7RXRPY2HkNAtmBINNW687zGLb9qnpnGOvGO/4VVktbW40ffpyQM8MSvcF2kEynOCeuwrnHTnBFHOhvCzXVbf0ttzHqa4s7m02fareWHeMr5iFdw9s9a3bvTbOOTUbNbPy/scAkS63tuc8dQTtw2eMAVTnjE2j6NGzBA7yqWPRcuOaFO7VipYVwUuZ6r/NJ/mZFKqs7hEUszHAUDJJrc1i10y1juIIjFHcwyBY1j80uw6HfvAXPQ/LgVjzWtxbLG1xBLEsq74zIhXevqM9R71UZKSuYVqTpS5W035C3Npc2UvlXlvLbyYzslQqceuDUNdQbKLUdY0O2uAzRtp6EqpwXxvO0fXGPxpNP0yw1X+zZ5bRbNZbp4pI45G2yIq7i3zEkAdCc9+1dbw8nKy7/AKpfqcPt0leX9b/5HMVOlldSSwxx20zSTjdEixkmQc8qO/Q9PSt2a002a80azWC1gnuJwLv7LcNKqqXAUbt7Dpk+vSqWpareReKp72GTyp4JisOFGI1X5VUA8YAGMVz1IuDst/6/zNoy5o3RmTW81vs8+GSLzFDpvUjcp6EZ6j3qOtrS9fe31OCfUvMnSG3NtG8RCyQKc4ZDj7wySM/mK3tKSaLxVpd1dXLasl9Cxt5rsyCWMBWBG3dxzkdWB6iueVRw3QOVr3OHqSCCa5mWG2ieaVzhUjUszH2Arb0ddOv7u/mvNMjWG2sXlWCCWRQXVlwcsxPfH9Kfpd3p8nirSzY2PkiYxxSp5si+XIWwzRsH3Djpk9zxVOpq1YHLc550aN2R1KspwVIwQfSkroLK3sxDrt3e2v2trVlMSySuBlpNuWIOT19c+9an9h6ak+oTraW5VRa+TDd3RiiXzEDuA5YEkc4BPT1qfbJbr+tP8wc0m1/X9anF0V1i6fpsupX9zaWtmdNW6S2t/tEs5DHB4UR5ck4zk8e3PFC9sINP8SatZx6fLfRQLKI1VmBhHaQ46hffg96aqp6W6X/r7x82tjCqxBYXl0oa1tZ5lL7AY4y2Wxnbx3wCce1V6vWOs6hpsapZXBiVZRMAFBw4UrnkehIrSXNb3dxu/Qo0VuabpVndaHf3E95brLGsZUsJf3OXwd2FwcjjjP4Vb0y4Oo2cGj6fe3FhcqJBmEnybrqcvjDA4GMkHgDpW8afN116GLrJXstnr91zmKK6H7XCvgyDOnW0m27dCWaXrsX5uHHJ/LjpTZF0eystPFzYvI91aM8sqyNlTlwpUZAzkDOcjAHHXNOja+u1vxVwVXy7/gYn2eb7N9o8mTyN+zzdp27sZxnpnHao62ZGSTwYjLH5ZjvQh2yPtf5CdxUsVz7gCrs1hpxjnto7IJJHpiXQn81i2/ahPGcYOTxjPPXoAOjo2n2/Jv8AQPbJbr+r2OZp6wytC8yxuYkIDuFO1SegJ7Zwfyrp9UsNK03TrpGt7UzLFCLd/tDGZnYAuWjD/LjnqAOnXNUtXHk6ZothE4WCS3Fy5H8UjswJPrgAD8KmpScHyvf+v8iqdRVFdf1/VzCorsrrR7BY9VgXSxENPuYbdLkvIWly+GLZbbkjnAAxmoG8PWr3Gqx+S0MceqxWkEpLYjUs4YZPBwNvXPb1rJa7f1t/mad/L/g/5HKUV117p2hf2jHZx/Z0uE1BIfJgNwWeMthhIZAAGHHK46njpVW7m8PQaq1sdKeNLe+2EiZz5kIyG3Hdw2cEbQPQ+4tdv62/zG9Dm6fDDLcSCOCN5XIJCopYnAyeB7V2VnolrpWr21nNAtxfySzywFjkFERhF8vQ7mGeh6D1qx4eu57+2s7nWJJbidbqdIZJXy7R+QxdQTzgHb64Jo6XDqcFUk1vNb7PtEMkXmIJE3qV3KejDPUH1ravlsYtO03VItMhiM7zI9q0khjcKRhs7t38RHBxlfrWvJptpqOs2DToFiGjLdGF5ZWTI3YUHLOFHovYHFHQX9focVRXVRabot7qkRtDHOIrSSee1tTKEkdMkIpkG/DDBPXGDg9MM8K3sEviiLy9KtI98UiqqNMcHy36Zc8np39sHmgZztta3F7OIbOCW4lbpHEhZj+Ap32G7+2/Y/ss32rdt8jyzvz6beua2NBnjuNZuHhtYbVfsFwPLhLlf9U3PzMx/WseyvbjTryO7s5PLniOUfAOD9DxSlfoLW10QdOtFbOhWKXMV5dXEVq8UARS128oQMxwPliG5icH2HOe1amoaLp+l3euTC1+0rZNCIraRnCp5gySxGGwOg5B5GaylVipcv8AXT/NCclexyVSQ209xv8As8MkvloZH2IW2qOrHHQe9dHo17AdF10jSrVsRRuY902CvmLx9/OB1659Tjiq+gSxTf2ugtliLWU8itFLKpQAZ2ffwV9mzmh1GlLTYXN+djAoro9OsbSLS9Mnm05dQfULxoW3O6+UAVAVdrD5juJyc9OlX49K0i0uLC1ksReG61Oa0MzzOMRq6qCApA3fNnPT29E6yTtYXOv6+f8AkcilvNJDJNHE7RRY8x1UlUzwMntmpE0+9lsnvI7Od7ZDh51iYop92xgdRT2ubiyjvbCGXEEzhZV2j59jHb7jn0q9oH/Hlrf/AGDz/wCjY62Wqb/rY01vYyWhkSJJHjZY5M7HKkBsdcHvQ0MiRpI8bqkmdjFSA2Dg4PetfTD9p8N6tbTcxW6JcxE/wSb1Q4+obH4D0o08m58LarBNylr5dxCT/A5cIQPqD/46PSmIxaKu7F/sEONOk3facG/3NsI2/wCqx93PfPWqVAwooooAKKKKACiiigAooooAKKKKACnn/Ur/ALx/kKZTz/qV/wB4/wAhQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALEV/dwQNBBdTxxPndGkhCtn1ApPtt19k+y/aZvs/8Azx8w7Oufu9OvNWP7MK6IdQlMyEyBI1Nu2xx6iTp1GMUsWnwDSRfXdxJGJJGjiSOEPuKgE5JYYHI9afs3rpsar2miv079Cp9qnznz5M7PL++fuf3fp7U+XULya3W3mu55IVxiN5SVGOnGcVMNO26KdQnl8sPJ5cEe3JlI+8evAGRzzyceuGHStQFj9tNhci0xnzzC3l4zj72MdamyIU5dyN767ktlt5LqZ4FxtiaQlR9B0p8+p39zCYrm+uZoz1SSZmB/Amo2s7pGlV7aZTCoaQGMjYDjBPoDkfmKfNpt9b28U9xZXEUM2PKkeJlV8jIwSMHj0o5UHtJdxJdQvJ7dYJrueSFcbY3kJUY6YHSke+u5GhZ7qZmtwFhJkJMYHQL6Y9qlfSNSjVGk0+6USSeUhaBhufONo45OQRjrxTbXTL28n8q2tZZHEixHCnCsTgAnoOh6+hprR6Ck2/iFn1bUboILq/uphG29PMmZtreoyeDVi01y6i1aG+vZZr14gVHmzEsAQR8rHOCM5HvVu28LPc3VskWoWs8Mtz9mklt9zeU+MjIYLkHBwRwcHms2TSNRiuIoZLC6WWf/AFKNCwaT/dGOfwq1Oad0zNwi1axb1TXX1C2t4VFx+5cyCa6uPOlyccBsDA4HGOtVdV1Aape/a2hEU0ijzyp4kfu+McZ7j1ye9TalosuntZRbblrm5jDNBJavGyMTjaM/e+oqpcWF5aXK293aTwTtgrFJGVY54GAeaUpObuxxioKyEtb26sJjLY3M1tIRtLwyFDj0yKJb+7uLsXU91NLcKQRM8hLgjp8x54q9a+GdXutThsDp9zBNNyPOhdQq5xuPGQoJ606z8PXcuuQadqMU9gZtxDSwHOACcgHGelRZbjKU2p39xK0txe3Msjx+UzvKzFkznaSTyPam2l/eae7PYXc9szDDNDIUJHocU+O2tZ9WhtorpktpJVQ3E8YQoCQCxXcQMc9+3ak+wTT6jLaackl6yuwQwRli4B+8AM8d6n3VoGgk+o3ty0rXN5cTGYASGSVm3gdAcnnFaemeJJLK1nhnN4zyujfaLW8MMuFUqELFWyuD07YrLGn3jX32JbSc3WceQIj5mcZ+7jPSr1n4Y1i9a6WOwuEe1Qu6vC4JPHygY+8QQQPSpl7Pls9hPl6he+Ir+41S6vLSeay+07Q6QTMNwUYG4j7xx1J6kn1qh9uu/Plm+1TebMpWWTzDucHqCe4PvV/TtBnu7y5hvEurQW0ZaVhZvIUOMgMo5XPqapWmnXuoMwsLO4uigywhiZ9v1wOKFyLRdA0K1FW7fS9QvCRaWNzOVJB8qFmwRjI4HbI/MUWNnDdLdm4uktjBbtKgcD96wIAQcjk59+nSr5kO5XWaVI3jSR1STAdQxAbByMjvVgarqAtPsov7oW+3b5ImbZj0xnGKn0vTbfUbe73XMkVxbwPOqCEMjqozgtuBB/A1DBY+dpd3eGXb9maNQm37+4nvnjGK0TktiZcqV3/TI7a/vLNXWzup4Fk4cRSFd31x161E8skioJJGcRrtQM2doznA9Bkn86ZUy2ly7RqtvKxkUugCH5lGckeo4PPsalydtWUo66ImOr6kbX7MdQuvI27PK85tu30xnGPaoftdxuLGeUlk8tjvPKdNv04HFSDTb5rVrlbK4MCruMoibaB65xjFWbHQ7q8sbm8aKaK2hgaVZjCSkhBA2hunr+VKVW2rY40ruyRevPFRubW4iEE4+0RCIxSXW+CMccpHtGDxxycVmSakZ9FisJ4t7W7loJg2CityyEdwTyPQ59ahawvEs1u3tJ1tmOFmMZCH6N0qy2mwQaPBeXVzIsl1vMEUcIYEKcZZiwxk56A9KqpWc3eTv/VxU6KgrRX9bEg1+7k0e6sLyWe6WYRiNpZiwhCnOADnrx6dKq3Oq6heReXd391PHx8kszMOOnBPbJqW90prGxs5ZfPWe53EwSWzJtAPBDHhsgg8dKguNOvbSFZbqzuII2YqryRMoJ9MkdeKzUosvlaHzaxqdxHGk+o3cqRMGjV52IQjoRk8EVDFLG135t+ss6MSZAku12J77iG7+xp1zp95Zxxvd2k8CSco0sZUP9MjmrdxodzZaQt9fRzWxafyhFLCVJG3O4Zxn0/rT546ahySfQi1PVJdR1M3YHk7QqworE+UqgBQD14A6+vNNfV9SkvEu5NQunuYxhJmnYuo9A2cjqfzo1TTjp10qLKJ4ZUEsEyjAkQ9DjseoI7EGpNY02PSrhLYXDTXAjVph5e1ULKGAU5Jbr1wKogjN+by9E+tPdX3y7SftGH9vmYNx+FTajrMl3qFvcWavZi1iSG3CSkuiqODu45zk5AFZtFAFqbVNQuLqO6uL65luIseXM8zM6YORgk5FJNqV9c3Ud1cXtxLcR42SySszrg5GCTkc1WooGatjrs0WqNeam09+WgeBt8537WUrwxDYxn0rOnMTTMbZHjiJ+VZHDsB7kAZ/IVHRQBYtNQvdPZmsLue2ZxhjDKU3D3wadHqd/FdtdRXtylww2mZZWDkem7Oew/KqtFTyoVkWk1O/jvWvI724S6f706ysHb6tnNSQ63qtsZDb6neRGVy8my4Zd7HqxweT71Roo5Y9gsi3Dq2o2zSm3v7qIzndKY5mXzD6tg89T1qFbq4QRBJ5VEDb4gHI8tuOV9DwOR6VFRRyoLIVmLMWYksTkknrWjYalb2Om3sItpXuLqIwmXzgEVdyt9zbkn5f73es2iq6WGXRqPl6MbCCLy/Nk8yeXdkyY+6uOwGSfcn2FB1Hbow0+CIRh5PMnk3ZMpH3R7AZPHqc+lUqKAL8mrztoqaXGkcNsJPNfZuzK+MAtknoOwwKoUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU8/6lf94/yFMp5/1K/7x/kKAGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBs2/wBkXw3cwPqNus80kcqxlJMjaGyCdmM8jvj3p1xrtxL4at7T+0LhpRLIJUMjcxkKFB7EcHisSitHUeq7q33GiqNJJdrG3qI+0+FNJuIcFLXzLaYD+By5cE/UH9D6Vs3U9lfWevX1perJ5tlCq2wjYGFQ8YIJIA4IwAuR9O/HJNLHFJGkjrHJgOgYgPg5GR35oSaWJJEjkdFkG11ViA4znB9eQDWfczW6Z1l3qmkt/al6t6sr3ttAkdr5ThgVMe4MSNo+4ehIPr6ms65Z3H2ySxlsPLvpo5JF23P2gAHIzuJjBHI+U9OlchRT5ndMVtLG7rXiG6udc1KazvHe3uLgOjEdQjExkZGRj8K2tQ1qDSdY0+RI3VLiQajexKPmVpExtH0BZh0+/XFwzS28yTW8jxSocq6MVZT6gjpRNNLcTPNcSPLK5yzuxZmPqSetJaKw3q7nV6JqOmeH7iOJNSW5Sa9jlkljikCxxx7sZBUHcS3QA4x1rN1S9gGiR2CXq6hM1291JOquFXcAMZcBiTjJ4x061h1Jb3M9pOs9rNJBKn3ZI2Ksv0Io33/rb/IXW/8AXX/M66K/t9Ml8NS3wZVFhICcN8m9pAr4BBxzngg46dqih1y1s9U0xTJYi1thMEexScmEyLjd+95OD82B7965e5uri8nae8nknlbG6SVyzHt1NRUXuBr2Elto3iKwuzew3sUUyySNAsg2gHn76rzV7QIIIPGlr9mvYbxG80h4ldcfI3BDqOfpmuaqSC4mtZ1mtZpIZUOVkjYqy/QijpYfcjrW0J9OX7YNRdFdogIROZRCx3gkP5XzHgZHbI57VnXFzPeTtPdzSTyt96SVyzH6k1FUyXMrCaudhe6vpdzeahDb3iQLdWMMCXYik2qUxuU9X2ttxn5ugzmsnSZbSxvL+2nvYjFc2bwJcojmMMcEEgruxxj7tYtFZqikmrkqKSsb2gCxsNZae51W1WONJIwwjmPmbo2UEfJ0BPOcU61lsm0U6Y2qx2skN99oFwI5Cki7QMrhd2QQSMgdetc/RTdO7vft+A3G51t34ktLn54JZIA+sC6aPBz5YVQGOOM5BOOTmud1aaO51q9nt23RS3EjocYypYkcfSqlFEKUYPT+v6sCilsbXhr/AFmp/wDYNuP/AEGqdtNGujX0TXCo8jRlYjGSZME5w2cLjPfrUMOoXtvayW1vdzxQS58yJJWVX4xyAcHiq9a9RON1bzv+X+RsWmsWlvYpBJYeY6ggvtg5/wC+oS361oaff6aq6fcz36xPa2csDQmJyxdvMxyBjHzjnOfbvXL0VFSPtFZv+tjSi1Rk5RW/+dzpItZt1uLAPct5MOmSQOuGwsjK4xj3JXnp09KlfUdOaG5uPt43y6YtrHbeU+UYBcgnG0DKnGCevauWorN0It3/AK7m0a8krf10/wAjqtR1q0ltZ5bBrFGntkgaKRbjzlAx8o5MfBXIPH51S1TX7i90HTrX+0bmVwkgukaRzuO8ld2eG4x64rCopqjFW8hOtJqxu3bWS6Lp0UWp280trK7OiJKCQzL0JQDjBz/WrU2uWcl5qs00rXCTahDPEjAnzEVmz16fKQOa5iij2K6v+rp/oJVWr2X9Wa/U6641yzivllieymtpL6O5lWNbgzHaSckSEoDgkHB5+lZ+p3FmuiPbQagL2eS+NwzLG4G0qR1YAk+v171g0oJBBBwR0IpRoRjbUqVeUr3X9a/5m7qzrY2ujWdzAk09rAzzQyFgBvcsqNtII4IOMjrUPitSviW5y7PuWNgzY6GNSBwAMAHH4VkySPNK0kztJI5LM7HJYnqSakmvLm5iiiuLiWWOFdsSO5YRj0UHoOO1bnOQ0UUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp5/1K/wC8f5CmU8/6lf8AeP8AIUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1pSJfCccjRQiSO78sOkSqxXZnBIGTz61ZuPC01tYSTubgPDEssm62KxYOOFkz8zDI4wB15qidWB0n7ALC1Cbt+8GTdvxjd9/GcdsY9qbdap9ti/0mzt3uNoU3PzhzjoSA20nHGcVu3DXq9Py/zN+am0ubXQtarZaXb2FnJazXHmywbwGgAEh3sMk7zt6dAD096yoFje4jSaTyo2YB5Au7aM8nHf6VZk1IzafFazW0EhhUpHMdwdFznHDYPJPUHrVKs5uLndbGc2na3Zfka97oB0+O+a5uNptrlbeL5OJicktnPACgHv94VY1Pw4+l6YuoobrCTrEVvLIwhiQSGXJO5flPUDtxzVO51+9umsWfy1ay2lGVT87AKAzZPJwij8KmvfEkl9BLC+n2UaTXIuphGJMyuM9SXJwdx4GPbFR0/ry/4JHqSa/CLi40oxR20MlxYRu+xUgQsWbJOMKOlZ7aXNHPDHLJAfNcIPImSYj/gKEmrF9r0t59laG0gspbVBHFLavKGVRnC5Zz6nnr71HFr2pR3sFzLeTXLwNuRbiRnXpg9T3HpVR5b69/wIXNzLt1Ls/hhooVk8y5jDxSuqXNqYpCyDONu48Ed8/hVc6BLEsIumaOWS4MJiSPzGGFDZAB5J3AY/WnR+JJoWt/s9naRJbtIyxqrkNvXa2SWJPHvQPEt75ttIywubcOOQf3m8YO7B9OOMdK3fsen9f1sdn7j+v6+Yt3pCaVdWUl01wsE4LYmtNsilTjBjLYIPH8XQ1bj0+zn8bXFpfgKgkYCO2h2ocKT03ZUcZ6ms2bWPP+zI9haeTahhHCvmBfmOTk7tx596WbXJpNaXU47eCG4DbmCBirnvkMx7ccYqb0012uClTT07r/glK5W3WXFnLLLHj70sQQ5+gZv51p+GrHT7+8uI9SaYBLaWRFjj3DKoxyTuXkYBA5B6HFZlzOlxNvjtorYYxsiLEfX5iT+tSadqEumXy3MCo5CsrJIMq6sCCpHoQTWPc53a+hsaXZ6VNpmtF7iTyIoomS4ktR5infyFUMeT0+8Pep9K0m3svFv2J5o7ktFvtzPZiSOQNHvyylxtIB7Z5rFbVSLe8gtrS3t4bxUV0j3nbtbcMFmJ6+uat2/iWaDVBqDWNpNcLEkSGTzMIFTZwFcdR1zn2xS6E9SPTtJtbnSpb++vmtYo50h2pB5jMWBOR8wHGP8APSr0XhNVurmO+vXiSK/WxR4YPNLu2cEjcMDAHqeelZMmqO9jNZxW8MEEs6z7I9x2lVIABZiccnrmul03xOslpdyzXlvZ3l1eGaVXNyiFSoHymE7jznhjj0709P6+X/BFrb+vP/gHLanaJY6pc2kUpmWCRo/MKhd2DgnAJ7+9XtFjhkstTz5bTLauwWW3DgKMcq24FW59DTJ9QsrTU9Q/suzhmtLhWji+1x72jB/iXng+hOTUWnat/Z0UyLY205mQxu8pkyUOMr8rgdvTPvVUmk7vsTVTatHuXNP8PwXltYtLfmKa+d44YxBuG5Tjk5GB09Tz0qK30MT/AGGT7VtguUkaWTy8+T5eS4xnnjB7daih1ueCSxaKKECxkaSJcMRliDg88jio4NWubfS7ixTZ5U5yWIO5OmcHPfAB+lbXo221/wCG/wCCZWra6/1r/wAAu22gRT/ZIZbxo7y8iMsEQh3JjnbubdwTjsDjvVnUdHhGjadqExFrbG0VS0cQZppSz8YyOwyST0x16VQg8QXEEMIEEDz28ZiguWDeZEpzwMHBxk4JBxmhfEFz9nS3kiglt1txbmFw21wGLBjg53AseRiq5qPK0l/Xn/wCXGtzJ/1/XqWo/Ck76as+bjzGtjcj/Rj5O3Gdpkzw20ZxjHQZon0q2Tw+NiD+0IoY7uVtxyY3YjbjpwCh6dzVCTVftFqkV1Z208kcXlJO28Oqjp91gDj3Bqw/inVJJpmkmLQSxmI2pZvKClduAueMfzpc1Gzsv61/4G3mPlraXf8AX9dyG+02205VhubqU3uxXaFIAUTdg4LlhztOeBjPGasazY6Xa2lm9pNcebLarIFaAASEswLE7ztOB0AI496qXWqG9twtzaW7zhFT7V84kIHTOG2k44yRnH50k2pm4sIrae2gkaFPLjnO4Oq7s44baep6jvUylT95RXpuWlU0bfrt/VvxL95ZJcafosVh5bG4aSNXNuInZtwHzkM27k8HjimtoNvJ5gsr9pjBcpBPvg2Y3NtDL8x3DI74NQy6672ttDDZWtsbV98EkRk3RkkEn5nIOSO4NEviCdzmK2trfdOLiXyg375wcjdljxkngYHP0q3Ki3d/r5bfj8tiLVbWX6d/6+Y7UtFhsrWaW2vTcm3ufs0oMOwBsE5U5OR8pHQVZ1O3sLLXLTSblRDbWhVbqdFy8jHBc564HQDsBnqazJ9UnuILmJ1jC3Nz9pcgHIb5uBz0+Y1b1bULW+vLfU1VZZ5UAuraQMF3qAN2QRw3Xg5Bz7Vi5RU04rTT+vQ1ipcrUnqTXthGt5b+fZwW1jJKVW5sHadZOeBlpMfh8p56dqWfRbC58VPplhcyxAzyofNhAWILkgA7yWHGMnHrWfc6s81pHawW8NpAknm7Idxy+MbiWYnp74qZtekOqLqCWdrHcgszuof94WGCSC2O5PGOa0cqWit1/wAv6/4Jly1badn/AMAbNZ6fbPazRagbiF2YSYgG9CuP4C3KnPBJHf0q9eaUl54qvrd5obSOGMys0NuVQBUB4QE4/M1hQSpDMryQRzqOschYKf8Avkg/rWlceIJp76a7FpbRSzwvDIU34YMu3PLHBA9KUZU7e8vz7f5lSjO+j6eXclXQIpZ4mhvHa0e0e7Mphw4VCQRs3cnI9cc1PF4etf7c0+2F1LPBPb/a5SYfLZYwpYj7x5IU/mOtN0PW1glVbmWODyLR4YJCJAMl93zFPmHU8rjt70+fWLS11+z1CDF1IqkXhV5CkoOVIUyHf9w4yfwq5qlyXhv/AMP/AMAmLqc9pXsU4raLV5r/AFGcrYWcGGZbeENt3HCIq5GfqSOhJ5qS+8PJapfvFdtIlpDBMu6LaXEu3gjccY3e9QpqEWlXN7b2Yh1CwuMDbOrqGAO5TwVYMOnBx16ir2p+I0bVLmS3htrq2u7aCOaGRGRNyKvTaVIwwPQ4rkVrHV1f9dhYfCMkk0/7y5ligigc/ZbQzSM0qhgAgYcAZySR0HrTZPCqWkuqf2jf+RHp5jyRAWaQSAlcKSMN04PvzxVebxPcXM9w13Z2c0NwsYe3KMsYMYwrLtYFSBkcHHJ4qmdUYWl5bQW8MMF2yMyJuOzZnAUsxPc9c0PyAvzeG1ZX/sy+S+K3cduNiYBEi5Rs5OOcqR2IqxPZaXolvBJLAmrrcXMiCR2eMCOMhSVCt1JJ5JIwBxzVfQtSj0axvrkXameeEwxWwRiwbIIkJxtG3BIwSc+lVLLW5LO0S2ltLW8jil86EXCsfKfuRtYZBwMg5HHSmrJ/1/X/AA4uh0F34f0y3tDZ3F39nK6tJbxzLAJHZSqbQxyuAM889TwKp6FplvFrk9jcSK19GJ4zFNZiaH5VbJ3bwc8HHHBxVKDxLcRx4uLW2u5BdNdrLOH3LK2MnCsAfujggiptFvLe0vZdZvtRia4Mcx+ziNzI7urLydu0DLZzu/Ck9n6foP8Ar8STSPCE+qWFvcbrlTdOyQmK0aWNccZkcEbATx0PQmqb6Pb2enQ3GqXcsMlxvMMMMAkJCnbliWXAJBAxnpUUOsldPis7uxtb2KEsYTNvDR7uSAUZcjPPOaRNYP8AZ0dndWVrdpDuELy7w0QY5IBVhkZ55z1ofkC8y9Lp+jJ4Ws7s3F0tzLLKrMtsCGZVQ7f9ZwAT97GTnpxTJ3Fv4NsfKhtw1xPOskjQIzkLsxhyNw6noRVODVjHpZsJ7S3uoQ7SRmXeGiYgAlSrD0HByOKszS2tx4Ts4BeRR3NrNM7QOr7nDbMYIUr2PUim+ou3z/Uo/bIv7F+xfZI/O+0eb9p43bduNnTOM89fwrS/4Rpm0KXUI2uwYoVmPm2ZSFwSAQkhPJGfQZwcZrCrbn8UXFxBcK9naCa6gWCa4Cv5jqoAHVsD7o6AD2rGakvgFrdWIb/SrXS9sF5eTfbtqPJDHbhkj3YOC5cZIUg8DGeM96s6/p+kWUFmbGa5EstpHLsaABXJzlifMO0+wBHvVK91g6hABdWVs9yEVPtY3iQhemQG2k4GM7elNudWa8sIbe4tbd5IIxFHc/OJAgOQOG2nrjlc4qbT0b/r+vvEubRs0dRskudO0KLTxE32kvEjm2EMjNvA+chm3cng8cU5fDNtcTPFY6k0rwXcdtcb7fYF3tt3qdx3DPrg1Un8QPLa2sMFhaWps3328kJlLRncGP3nIPI7g09/E9z5okgtLW3ZrlbqYxK/791ORuyx4yScDA5qbVEtP61/yJtO2g3VNEhsrBrm1vTciK5NrMDD5eHC5yvJyODycHjpVS9vo7mW1e3tIrbyII42CgESMo5cjGCT3zn8aWfVp7iymtXSMJNdfamIByGwRgc9OapIAzqpYICcFjnA9+K1hGX2ty15m5r0iqdHulgt0kks1lkEcCIjt5j8lVAB6DtUerJDY6lZ6hZwReTdRJdLbuu5FOSGTB6ruU/hRrUtpO2l21vexzJb2qwyzIjhVO9ieGUE4BHamaldWuo6rbQRzGGwt0S2jmdCSEHVyo7kknHviteunf8Ar9BrbXsv6/MTWLC2ttXiELGGzuo454yfmMSOASPfbyPfFULyKCG8ljtLj7TArEJNsKbx67TyK0LzUbW+16OaQSRWMISONRGJGEaDCgqSAScc89zVbV7y3v8AV7m6s7VLSCR8pAgACD8OPep/4IylTz/qV/3j/IUynn/Ur/vH+QpgMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKK6nVr61sLe1tBpVoyT6XGXcRqJDKyjEm7GRjHQYzznrV7WbOxttHnENhPNafZozbXMOnIEV+PnNwGLNk5BBHU4wMUPS/kJatI4iiut1OxZ/Da3C2babHCkKtFc2CRmZjwTHNjc5P3iD2J7CrfiWyW3t9aFzpkFjBHOg09lthEznd821urjaST1A4xjihqw1qrnD0VsWOmz6fq2kS6laobe8dHjDlWEiEgZIz7962Y9FtNNjUOqXBkure2cyKG2S7izqOOBtwPzrenQdRXTMKlZU3ZnHVZvNOurC6W2uoSkzKrBAQxIPTpmtTUb37Rfy2Vlpdus0V4Tb+RApO0ZGwrg78nB5z37VY1SKfS/ENldSWa2qPHCWL2qrHu2LvwpXbkEnoODTjSi1e+l0vvv/X/AA4nUle1ujOckjeKRo5VZHQlWVhgqR1BFLHDLNu8mN5Nil22qTtUdSfb3rrZ7eW48aFdVtUjgaWdrUm1RFuDyV5G0SZO3q3OevNTQpBFcSefY3UMg02584vZrZ+cuBjaoyARyM49KpYe6u33JeItayOMaGVIUleN1jkyEcqQGx1we+KZXbWUNhdadpISF1VY7toYpds7NICuBjChj1IXvjvVf7Atzq6iK0lt7iGzMkqzaYqtKQ2AyQZ2k4OPTgnGaHhnpZ7/AOVxLELW6/q9jkanlsrmGaKF4m8yZVaNF+YsG+7jHr6V1t5pkcV9O9pZJLfDT45I4Gtl5cttdvJGVyBzjkA84pwWQeLo2cKLyLSi0SxquBMITjAXjIPTHcUqlD2cbvv/APJf5FQre0kkv62/DU5T+yr46hLZRWsk1zESHjgHmFcdfu56UyDT7y5uXt7a0nlnjzvijiLMuDg5AGRzV3QtKvNZuZYLdpVtwoe5ZAW+UHP3Ryxz0Hr+ddG5bUl1fz9OvRctcQytYoNs0sQUqucjOAcEkA8kdOo86dVxdv66HoQpcyv/AFt/X3nIQafe3U7wWtncTSx53xxxMzLg45AHHNV2UqxVgQQcEEdK7+8aHUBffZ7eW7u47uGSa2spMGRhGoyW5barbumTk9R1rntYs5tb8Waj/ZSJOygyv5bqAdoG8jJ55z0yaVKs5uzXT/L/ADHUoqEbp31/z/yMCrNjp9zqMzx2iKxRDI5eRUVFHUlmIAHI6mq1belBB4d1loSzTGBBIjDCrH5qfMDzk5wMYHHOT0rpObqjMhsbi4trm4hj3RWoDTNuHygnA788+lLbade3kMktpZ3E8cX+seKJmCfUgcVEk8scUkUcrpHKAJEViA+DkZHfmukubS+vtB0RtEWWWC3jbzPIz+4n3klnP8PBUgk9B7VlOTiJuzscvRXbaZYxmHSgljbz6VLbu2oXbwq5R/m3AyYzGVG3ABHbrmmWyWzf2Xp/2G08u60uWSWQwKZGYLIQwYjII2Dp+OeMQ66V9P61/wAiee7sce0MqRRyvG6xyZ2OVID464PfFMrrLy4v73wZp72lpDPFGs6XLxWMbeTyCMkL8nBzkYz1q1eWdjBoZMNjPc2bWKmOeDTkKrLgEu1wG3cNkFSAAOMUe2tuuoKRxNPkhlhCGWN0Ei70LKRuXpkeo4NdhqC27S6pZJY2cUdtp0NxG8duofzP3RJ3YzzuII6e3U1W16e/vPD+nXEVrFJZ/ZAs08VlHiNxI3y7wvyduAR196FWvbTf/IIyvb+u3+Zy8cbyyLHEjO7kKqqMliegAq3c6LqllAZrzTby3iBwZJYGVR+JFMnjsFtka1ubmSc43pJbqijjnDByTz7CtbWZhbx+HZjGkojsUco4yrYlc4I7g1pKTurFXdzn6K7OeysLLVLGGKCCZNV1CK4jLIDstiRtTBHGSzA/7lS3VhaGSBNdsoNNT+1RFCBCIC1vg7s9Cy52/Oc9TzWft1poTzr+vn/kcPVi9sLnTp1hvI/LkZFkA3A/KwyDx7V0HiiBIbFVm064t7kXLbZm01LSPZj7g2MQ+CAQeuM8mublnmuJhJPI8r4A3SMWOAMAZPsMVpTk6lmik76kdOjRpZFjQZZiFUepNXNZSePV51u7WG0mBG6CAAInA6AEj361SVijBlJVgcgg8g1oCfNG6LE2nXkGpPp8lu5u0fYYk+c7vQYzn8KrVveFNQkj8X2k1xIjmaYCSSdVckk9dzA4Oe45rQ02ynk1a7XWbEQ30dqTa2406PL/ADYLLF8iyEDdjOemecVg6ji7S7CcrNnI0+KGWcsIY3kKqXYIpOFHJJ9hXXm1tZNWuFudNe1sVslN9Jc2Yt3jfkCSNRnYxOMKOG5GMdJbR7m08WX1nFZ2kIms5RZxpbxsJV2Hy9rFctu7/wB48H0qXW00XS4nM4kAswCgkk4AHepbu1msrqS2uVCTRHa6hg20+mRxW3p0E8WtXGoaxaiD+zoxPJCbcQgvwI12AADLFT06Zqzo0V3d6Dd3Vlpseoag98gLyWwmKhlYscEEAE4yTxz2PNXKpbX0/EHKz/r1MCz0y5v45ntVjfyULupmRW2gEkhSQTgA9AaqV2Vnp3neLNXfRbWSayWC4jR4IyyBjEflBHHU4Hrxim+FtHlMJlmtw229EE0Taetw6gDJ37yBEvOMjnOfSp9skrvsvxBzsrs5mz066v47h7SLzFtojNKdwG1B1PJ5/Cqtdfp2kzSXfiG0ttM8+0iW4SFvsokKyKQFVXwTnHYGjSVjtbTQoJdPtXku9QkguDcW6s+0Mi7eRx94+4x9aPba6A52/ryucxDY3E9lcXcUe6C22+a+4DbuOBx1PPpS/wBn3P8AZ325UVrcMEZlkUlCc43KDlc4OCQM0k7yW0tzawyyLC0m1kDHD7ScZHfFaWjCNtF1gXLMluY4tzoNzg7/AJcKcAj15GOvPStk21cvZmW9nOllHdtGfIkcosgII3DqD6Hkdahra0n5/D2tpL/qViikUntL5gC498Fx9M1BFDdv4YnlSxga0juV33e0eajFcBM5ztPXpjPeqGZlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP8AqV/3j/IUynn/AFK/7x/kKAGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFWjptytmt06xxxMu5d8qKzD1Ck5P4CnvpF7Ham4aJdgQSECRS6qejFc7gORyR3qeZdzT2VT+V/cUgcHNWdRvpdT1Ke9nVFkncuwQEAE+mamn0W/trdppoAqIoZh5ilgp6HaDnHvjFRXGnXNrGrTiNS2Pk85C4yMjKA7h+Io5k+oSpVI7xf3FWirtzpN5ZxGS4iUKrBX2yKxQnoGAJKn61Jf2cCQ2Mtikw+1IW8t3DkEOVwCFHp6UcyH7GaTurW1/G35mdRVu70y6sUD3EahSxQlJFcKw6qdpOD7Hmq8RjEqmZWePPzKjbSR7HBx+Rpppmcoyg7SWoyitTUNJ264LHTEkk3pGyK7AsNyBjk4AwMnnjgVE2iagLmCAQq73AJiaOVHRwOvzgleMc88d61dKadreRkqkGk7+ZQorSfQb+O6s7d44y96QINkyOHycZypPGe/19KlNto0esT28lzcG0hiYLMuMyyheMDHClume3U1nK8N0UpJq6Mipba5ms7qK5tZDHNEwdHHYiteLR7G/wBQu/7PupjY2tsJ3k8rzJTwu4BPlzhieeAAM5qlHphvrqSPSGeeKNN7y3ASAKO5YlyoGfeoVRBdNFW6n+1Xcs/lRw+YxYxxAhVz6Ak4FRVpx+HtUluri3S1zJbKHmzIoCKcYbdnG3kHOcY56VHeaJqFjDJLdW+2OJkVmV1YAsu5TwTkEdxxQpw2uPmTe5Qq1aajdWEcy2kgj85djuEUtjuAxGVznnBGe9Wk8O6m1xNCYER4SokMk8aKpYZUbiwGT6ZzTbfw9qdyJzHbbRby+TM0kixiN/QliMdMfXA70c8e4uZdzNq5p+ovp7TYhininj8uWGbdtdcg/wAJBGCAeDUF1bTWd1LbXUZjmiYo6HsRViw0m81L/j0SM5YIvmTJHvb+6u4jceRwM9R6iq5kle+gykeT6UVsw+GrmbRXvvOto2WcReTLcRRkcEnJZhtOR90jPeiLw3PNoS6ilzajdN5Yje6iXjbnOS/B/wBnr3qPaQXUXMmY1FatvpkT+G7vUJFkaSNkEZjmiKoC2DvTO8Z7cVAujX73NvAsH7y5h8+Ib1wyYJznOBwp6+lPnjrrsF0UaK0U0HUZLL7UkC+X5RmCmVBIYx1cJncV4POMVLLBoY0tniurg3v2eNhGR8vmlyHX7vQLgjn8T0o5101C6MmitC4sIv7Ft9RtGcrvMNwj4+STqCP9kjp6EGoJdPuYNPt72WLbb3JZYn3A7ipweM5HXvVlFanwyLFMrvEkyqcmNyQrexwQfyNMooEaEus3EusQagUiV7dkMUSgiNAmNqgZzjj19ap3EzXNzLO4AaRy5A6ZJzUdFSopbBZIKKKKoYUUUUAFFFFABRRRQA9ZpUheJZHWOQgugY4Yjpkd8ZP51Ot/Kukvp4VPKeZZi2Du3BSB+HzGqtFJpMVgooopjCiiigAq6mpNHpMlhFBCgmZWlmG4vIFJIBycAc9gOgqlRQBaa/lOlrYKESESGV9o+aRsYBY+wzge59aG1G6bTVsPMC2ytvKIiruPqxAy2M8ZzjtVWigAooooAKKKKACiiigAooooAKKKKACiiigAp5/1K/7x/kKZTz/qV/3j/IUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA0727s7+2gkd54rmGBYdgjVkbaMA7twI49jVm41ezkku7yNZ/tV3B5TRMo2ISACQ2cngcDA61h0VHIjoWJmtfT8NmbE2rQSXWoSBJNt1arCmQOCNnXnp8pqSXWLYRxOTJe3MUsbRyzW6RMoXsWViXzwOelYdFHIh/Wamvnf8TYutQsTBeJa/aCb6VXk81APKAJYgYb5jk98dKdJqVjCNMe0a4lksGHyywqgcby3UMcdcdDWLRRyJf18geJm23p/Tv8Anr/wDW1TU47mF47WZvLkk3tEbKKLHXGWQ5YjPcCq9yNKa7gFm94lv5a+c0qKzh++0AgEdMZOao0VUUomNSpKq+aR0Uus6cutfaoTdSQzW32WdWiVGRfLCblwxyeM4OPT3q3od5bPeWlnYrNNHbQXMhMsY3TM64KiMMd3AHG4E88iuSorqjiZKV3/AF/TOSVCLjZP+tvyOuupxo+t6JezK0MEJwLN4DE8KBuTsLseckgk5OPaud1WwfTdSlt3YSLndHKv3ZUPKsPYiqdFYTlzSuawjyRsXNMlhgufOlvbuzdOY5LWIOwP/fa4roW8VWcl3dCSJ9lxbRRPdPaxSPJIhz5jRt8pznHXPAOa5KisZU4yd2Dinub8+vrJDqcbTTTm4t4oIHFukG1VYHBRDgDAI4zUOjazFbzSxax511ZyxJGyA7iNjBkAyenBH0JrGopezjZoOVWsdHZeI4mtbyLURskuLo3QmWziuRuPBXZJwB6EHNVr7XPtmmXsEss009zepP5pjWMOqqy8qpwDyOBke9YtFHsoJ3/r+tB8qvcfNNLcTNLcSPLI3LO7FifqTXQaBrOlabaxfardhcx3PmtItpFMZEAGFDOfk5zyBXOUVUoKSsEopqzN46rp93b6lbXhuYY7m9+1RSRRLIR94bWUsOzdjVe0vrF9Bk02+e4hxci4jlhiWTPylSpBZcducmsmip9mkrIOVG1p15pcGg3tpcz3iz3mzPl2ysqbGJHJkBOfoMe9LBrkUXhw2hR/tiJJBFIANoikZWYE5znhh06OaxKKbpp7+ocqOkj1+wSS11DZcfb7WyFqkO0GJiEKBy+7IG0527eveuboopxgou6BJI2pP9A8IiCX/XahOs6pnlY0DAMfTcWOPZahvbGwttCspkud+oTMxlhWRXVY/wCE/L90+xOfYVl0Vb1KCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef8AUr/vH+QplPP+pX/eP8hQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDZldX8HwiJplRbzDxsyspbZywwoI+hJq7fSW9n4VsYrG/vI1uBKzIsIQTHcAd+H9OO/wCFY51i7On/AGI/Z/I/ui2jBzjGc7c5x3zmq8t3NNbQQSvuigBEa4Hy5OT9ea3dRa26pG/tIpab2t+Jr6iV0/R9LsFGIrmJby5ZCA0hLMFGf9lRwPUk0/UdAt7GO+kRp5UMsSaeVwfNDjfk8c4XHTHJFULjUIrvRLe2nRhdWhKQyqAQ8RJJVu+Qen1I7VDNql7cQWsUs7FLQfuMAAp07jk9B19BWOl/62/rQ59bGzqvh+Cx0ie6hWWCe1uEidHu4pichuSqcxkFfunP14pmuNcammgefNJNPPabTJIWdifOcDOMk/hk1SuvEep3sLw3E0RjklEzqttGodx/E2FGT9eveor7WrzUreOC6+zmOLiMR2sUZUcnAKqDjJJx0ov+f6D9Oxbn8MXdu8Ku+TNJsX/Rbgc4J7xjPToMn2qaHwu8erWVvfSN5VzIUJSGWMjAzwZEA/nXP1LbXM1ndR3Fs5jljYMjDsaU9YtR0ZEIyUk5O69DZ0jQ7W/gsnnkmT7RPPG5THASMMCAe+T6/lT00XT7s2NxbNcxWsyTvKkjK7gRDJ2kADkY6jg+tUX8Q6m7Qnz0UQFzEqQoqpuGGwAAOR/j1qC31a9tfs/kTbRbFzENikDf97ORyD6HNczhVbvf+tf+AdfPSSSt/V1/wTov7PtdWstHSJZYLWO3uJXWSdN2Fc8byFUZPcjj3qOw0jSo/EmlKbglZpFJt1kiutrB8bWdSBgjB6d8YrGfX9Se4gmNwA1upWILGqqqnqu0DG32xiov7VuhfQ3kfkxTwEGNobeOMAg5BwqgH8RSVOptfv8AjcJVKb6a6fp/wTVXUBceLraSa+v7zbMojkkKxtE5fsDvGB6d/aoxZW1xqetzag9xILRnk/dlVaQ+aF5OMDOeoHHp2rLtL+eyuvtMHl+b1DSQpJg5zkBgQD71JPq95cSXDyPGDcrsm8uFE3jdu5Cgc5Gc9ar2ck1yg6kZNt9zZXw5aNPcTBpDaJbQzJG9zHExMoBCmRht455xzxxUNxo+nWf2y6eaS6tYfKVI4J03bpAThnAZfl2kHA5OOlZ0etX8cm9Zlb9ysBV41ZWRR8oKkYOMDqKIdavbeaWSFoU87bvQW8ewleh2bdoI9QM0uSr3Hz0u39f10OhldZfiBcafIpa11Dy7eRDzjKLtb6qcHPt71neHlex/tK+VgHt7WVInjYGRJDgBgB8wGCfn6D1zVaz1potSn1S8aSe/2YgfAwHxt3t9ByOOTjPvHot/DY3FyLvzPJuraS3d41DMm7+IAkZ5A4yK2hFxgo9bWMJyUpuXdme7tJIzyMXdiSzMckn1NNpzhRIwjJZMnaWGCR7jnFNqiQooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU8/wCpX/eP8hTKef8AUr/vH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFdXrfiSQ3z2SSxXGnSWsEbxpyuQqEsMHG8EYyfTHarXiTUIp7G6httlxazSRm1ZtTidYFHTZDtDR/KdpB6d84zTaEnocVRXa6ncfbZtPuJ7sxzfbYgLCPUEuYQOMsgQ/uwCMYOevB4pnii6lFnqdvqd5DPI2oZsoI5lkMCLuDcLkICCoxwSR04pPRf15f5gtf69f8jjaK17a0tdM1zTm1C5tbq2fZNJ5D+YEB/hYY6juOa6Aakg1exF68bhLl3F1NqUVzhShBX5QNqk4ODW8KSlG7dtbfl/n+BjUquDslfS5xFWZrKSCytblypS53bACcjacHNdFZ6mt5Hps19dxveoboRyTOP3bbVMROegDZxngUst2ovvDn9qX8d48E2bl/PEuweYDgtz0H4VfsYpXvfb8bfiT7WTklb+tf8AIyE8PXT65DpJlgS6kTcwZjiI7S21jjrgdBnrj1oPh2+M8cUXkSM9ot4T5yoqRt/eL4AIyKr6xFPBrd7HdgiYTvvz3OTzV3w3dQWjam9yIWDWDqsczFRIdy/LwQfyOa8+UpcvMjeV09Cm2k3EOpw2N20Vs8u0rLLIPL2t0beMgr7jNVZ4vIuZYfMSTy3K742yrYOMg9xXVtdPL4u0+80zUIYLXyoSo+1pF5EQIDRMSRnBzwckjnmoraWWw8V6lLC1tKs4l2yRalFCyq7ZDJJuIDcdOTgnI5qVUl17EqT/ACOVq9pGltrF6LWK5ggmb/Vibf8AOfQFVPp3xW7IIJJNfsodTS6luEhaKW6uFHmEOpZTIxCsR0znnHFWYPIbx/Bcpe2ZtraKFXmNyiKcQheNxBPI7dO9J1W4u3b/ACByetv62/zORhtJ7iCeaFN0dugeU5A2gkKD78kdKhrpdCu7ywh1XTItTW1mkhDQlL1Vj8wMhOHDbQSoIzn2zVrQJHgNzcXOrMt59rQShNSihLKASXMh3eYueNq5/HiqdRq4OTSZy8VnPNaT3MSbobfb5rZHy7jgcd+fSoK7RNVlE3iOy0vVRb77jzLMLdiKPHmndsYkKMgjuMio9Lu547G0Wy1WG1uUvnfUme7VTKMjDEk/vFwG4Gc56HNJVZWu1/VgcmrnH0Va1OS3l1a7kslC2zzO0SgYwhY447cV1/hWS0t9PsvP1ICGXzftMDX0cMa5yoDxEFpMjv0HHpVTqcsOaxUnY4arUdj5mmS3v2q2Xy3CeQ0mJXz3C9x71vaXPqFv4XkFpqqZuA0SWz6gkYgjz8zbGcfMx4GB0ye4plmtzL4LvLaW+tyjSRSW9vJfRgqBvL4QtlTyOMAn3pSqPXyaFzHNUV2sF/FHbWrC/gGjLpvl3FmJlDPLtII8rOSxcg7sdOc8UyTVklhms3vYzaf2GiiLzBsMwRMcd3BGPXjHal7Z32EpeRxtFdvrOp2x0ieOzAubCS2jSKM6lEFhIx8wg2hwwOc885PJFcRWlObmrtWKi+ZXNbUfDtzptibqae3dFaNSsbktl03jt6VlKrO4RFLMxwFAySaEKiRTICyZ+YKcEj684rob27sm0/Rxpokjuo1PlM92hELeaT8+VA98kr1HWtacX9p9TOUpRsrXMi80y5sB/pPkhg20olxG7KfQqrEj8aiurWayunt7lNkqfeXIOOM9q29TlRLRL9mt7TV/P4bT7kN5i7eXOxiEOcdCM5PFXL+/mn8U2d3JqSzacbmF4wbtWEfAySm7K45ySBXSqMW7X6r8fuM/bS3t0f4HJVYvrT7FcCL7RBcfKG327715HTPqK073Wr/Ubo2yzRjbdGW3k3iPyewCtkBV6H6gGtSSYReKba9uLu1lBs9jSfaY5cuIMENyf4uOevvURpxlHmT6rp5P+vuKlUlF6rozkKVVLMFUEsTgADrXY6VeC/uNJuLu4E91DDdGSRnBkQAEoSScDGSRuIHvT3u5D4k8Om/mkntIXCLczTI/mPuyWJVmUYJXvnAGaqVBRipX3JVduXLb+tf8jlNQsJNNvGtbh42mQDzFQ52NjlSfUdDjPNVa6DRd9nrmox3UqW2oLDMkEk0gTZPn+8eAcbsEnr3rbvmd9tveX8Mt1caH5azS3A2yP5+ceYxweFPOcHHB6VzdL/11/wAjq+1b+un+ZwlFd7HdWVtceTHexNeR6XBDFNbXqQ4ZSd6rKwIU4x6ZGeeaqPrfkTa3cxeTa3bWkKKftUc7SOHXLh1wC+OcjkEZ60CX+X6HG1bstMutQEjWyJsiA3ySyrGi56AsxAyewzk4PpXQaVqDeJrq507VJEjN1FG/nAH78I5ds55KBwT9KS7vl8SabeRRTW9vOL0TRxTyrEDCE2KAzEDKgDjPc0/6/EDFutFvLK0mnu0ERhufszxMfmD7S30xgdc1XsLP7ffR232iC235/e3D7EXAzye3Su2m1SSawmi0TVbaCeO5gjadrlIS6pCFZwWIJG4duo7VU0bV2k+IuzS7qaLTri7d/Jjdkjfg8lenOM80utv66C+zc4w8Giuy8PX8Froq/ZJCt0l2XuIxqEVp5q4GzcXUh0+8NueM8jnNQRXcr6Q6+H7qHS7k3kj3Ma3qQsyH/VhXJUMq/MMA9eccii39fcUc0LOdrFrwJ+4SQRM+RwxBIGOvQGrMWlGTRn1KS7t4YhIYkjfeXkYKGwMKR0PcitnSdU1B/DFxY2ertbXMdyjxq98IR5eG3BWZgOpBIz71Skz/AMILFnk/2k+Tn/pmtEtE/l+gL/P9ShHpssmjzakHjEMMqwlSTuLMCRgY9j3qnRXcabLa2/h8xPqQkhk02UtE17GkaykMQnkY3FgcfMSM/kKynNwV9yLtWRw9TT2k9tHA86bVuI/MjOQdy5Izx05BroNQubiTQ7RNIv44bBLNVuLZLtYmaTnfujLAuSfY5GKXVdS1DUfD1lJHq7SRJbmO7gkvgHZxIxyULZbIK8gHp7UvaPTTqCk3YwpbLytNgvPtNu/nMy+QkmZEx3ZewPaqtdPqAll8M6Z9vvILo2s8hkjF9HI6xHywoAD57HgdParesXoex1cT6hb3FjM0f9mW8cqt5YDAjEYOYsJlTkDrjmkqj28/1BS2/rqcbVy902Wxt7OaZ42F5F5yBSSVXJHPHsa6bXtWS+j8QwyXsc0KzxNZxiQFR8x3FB06E5I65ya42qpzc1e1v+GGm2X9Q0o2ENrN9rt7iG6Vmjkh344bachlB6+1Q6hYTabeNbz7WIAZXQ5WRSMhlPcEVo6t/wAi1oP/AFym/wDRpqTUzDFpuhJfRySOtq7OqOEbY0jFOSDjjnp0Na/5/wCYzHs7V76+gtIiqvPIsalzgAscDPtzVrVNGn0lIGnlhkE+/b5TE42OVOcgdwat+J7ixuNULWauz7Isy+eroQI1GAAo5HQ89QeKxKUotS0ehEJOcVJ6XJIIJLq5jggXfLK4RFHck4Aq1/Yt/wD2m+n+QPtEalnHmLtVcbtxbO0DHOc4q34YltbTUpb68n8lbWB3jIAZjIRtXCkjcQWzjI6VqvdL52n3mh3VrM7WZtbmK+MUPmKhAw6s+MFSoGDn5eOnGM6klKy/pg5O5gJo15Je/ZYhDLIIzKzR3MbIijqWcNtX8SO3qKkj0S9nla2h+zu8SNK7LdRFFX5Rkvu29x3rXOyx1Jf7E/s/M1oFvrSW7RrfJPKq7uN3QHhiQe9W7VdLtNQuo7P7H++0xhJbyXY8kTEpmNZNwyMDP3j354qXVla6/r8Q5mc0dDv/ACbqVI45o7RVeZ4Z45AgbpyrHPQ9OnepLbw5qd3MkUMUPmyRrIkb3MSMysu4EAsCeOfbvW1p9/DpNtqZnisod724a2tbkSrJGS4cA72ydpOeeM1Os9la+PNP2X1vLbW9ksRuBINhIgK9c4HPapdWetl/VrhzO7Obi0K+na4EX2YrbbfNkN5EEXd0+cttPTsaksfD11fvOsU1spgliibMoYEyNtBBXIIB681d8OvEdE1aB0sppJGgKQ3lwIVfBbJB3r0+tYl6uy9lXy4YsN9yCTzEX2DbmyPxNaqUnJx7f8DzHq7onXSJ3kvo43ieSy3F0DHLqpwzLxyB1PfHPrVGtnwlkeJ7STOI4yzzE9BGFO/PtjNN0OK/nj1RdMuIoEFm7zrLj95ECMqDg89PT61qk7FGRRRRTGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRV6fS3tok8+eFZ5FDLbYcyYPTouAT1xnNSXGiTQJL+/glkgKieFGO6LPHORg4PBwTip5ka+xqdihFK8EySxHa8bBlOM4I5FLPPJdXMs87bpZXLu2MZJOSeKvXuiTWUczNPbzNBII5kiYkoTnGcgA9OxPvTbrSJba8SzE0M12ziMwR7sqx7ElQPyJoUkwlQqRvdf1r/k/xM+itC50xrSE3Cz293HHL5cgiLfK3ocgHBweR+dTX9gk19YxWECQtdW6OUVm2hjnJyxJA49aXMivYTs79P8AOxk0Vcu9Oa1gSdJ4bmF2KCSEnAYdQcgHvmq8EixTK8kKTKOschYK312kH9apNMynGUHZofdXk966PdSeY6RrGGIGdo4GT344yeelQVt6jo6yeJLy0sFS3ggXzGZ2YrEgUEknk9/c81EPD87SKUubZrZoGn+1At5YQHBz8u7OcDGM5NbOlNPYwVWDSdzJoraTw441y0sJbuF0njEzSw7iFjwWJ+YDJ2gmq63OlG9vneykFu8LraRq5JjfjazHPPfPbJ6VlNODs9y1JNXRm0Vu3Flpmo2uq3ujxTW4tXjeOB2z+6Pyt6nIbB69DVmHw9YR6iYtQmnjgtbSOW8ZWUFJXIwoOD/eHr0PNZe1j1Fzo5mitiTRBb2esm4ZxPp00cSgcK25mBJ/IYrHqoyUtv66lBRV7TdMGouFN9a2rPII4xOzZdj6BVOB7nA96nstCe8upbWS+tbS5hd1eKfzONoyxLKhUAYPJPahzitxXRlUVsafZWz6Hqlw4t7mWFFKfvZEeIbwu8DbtYHcOCQaSz8OXN3Dbn7RbQzXYY21vKzB5gO4wpAyQQNxGSKXtIq9w5kZFFbNr4aubu1tpUubVHuo5Hggdm3ybCwYcLgH5e5AOevXDIfDtxNaxyC4t1nlhaeK0LN5siDPIwMdASASCcdKPaQXUOZGTRRWtLc6KdLaOKxmW8+zxqJS52iUOS7Y3dCuB069h1qm7dB3MmirMtjJDp9veMVMdwzqgBOQVxnP/fQq/ceG57azuZZLu1861RHntgX8yMMQAD8u3PzDI3cVdmJNPYx6K1LnQLu2k1BHeJm08oJdpJ3biANvHPJ74qS48N3MCSYubWaSCRI7iKNmLQMxwN2VAPPB2k4NJa7DvYx6K6CbwhdwXDQNe2LSR3KW0wWRj5LOSFLHbjBx2yRnkDmodP8ADN1eTKs0sduv2prZ92SwKqWcgdwoHqOSKP6/r7xmLRXV6Po2katc2s1pHciFb1ILiC5mDFkcEqwZQuPukEc9uayrnQTbpFMdQs2tZJWha4QyMkTqM7WwmT14IBB9aBFCzvZ7Ccy2rhWKlDlQwZSMEEEEEexp15qFzfCMXDrsiBEcccaxouTk4VQBk+uK19Q0MPf6ba2C2yCezWVp1mcxuBu3StvUFRhScY7cVWHhy6kubVLWe3uIbpWdLlGZY1VPvltwBG3qcj0xnNVzSty30FyxvzW1M+7vbi/nE13J5su1ULkDJAGBkjqcdzzSXF5PdJAk771t4/KjGANq5Jxx15JrV0jRLO+8QW1jJqtvJFKRl4VlBPP3Ruj+935GPenaPpdnJ4otbSWeDULdw5fyvMUcKxwchT2HSpGYVFXrW5sG1qKe+sgtlvBlt7dm+73ALNn/AMeqO3tory4l/wBIgsolywadmIAzwAFBYnnsKm9guFvqV1a2k1tbusaTjbIRGu8rxld+NwBx0Bwaq1rnw5cpeXUU09tFFaIry3LM3l7XAKYwCxzngYzUulaHZ339oebqsAFrbtIjIsgDY2/Mcx5284xwc9sVLqRtcXMjDq9Z6veafC0dm0URYMPMECGQZGDiQjcOPQ1e0fTrSW6vVle1vhDbyPGnmTRb8Lu3qdnbB4bGarWOiSXlslxLd21nFLL5MLXJYea3fG1TwMjJOByOaftFqg5kZlFbVt4Yuph+/ubW0b7W1mFndsmUY+X5VPHPXpxyRxmpCLS0j1C31K2d7oL5cBVsCOQNyTg88Z9aOeL21HcoVci1W6h017BGiNs7FyjwI5DEYJDEEqcDqCKu6FDa3cGoQ3NnHI8dnLPHMWcOjKvGMMFI+oNZ8VlJLp894rKI4HRGBJyS2cY/I1dhXS1ZWorWhudEXS1jmspmvPs8qmQMdplLDy2xu6Bcg8d+hrJqU79Bp3Cit59BgXwyLsSSfb/LFy0ORt8gvsBxjOc4Oc9O1GsaRa6bYxvBbXdwkiIY9RWZTbuxHzAKE4IIYYLZ4z7VCqxbsvQSkm7IwaK3tc0e20u1QwW13Okip5eoiZTBISMkABOOjDG7PGatax4dg0+7EEWm6oIjJGovZZAYm3YzgeWPUj71CqxdvP8Ar+uoudWucvRXVar4ZstOk1OVHuJra1EbQ/OAX/e+W6k7cZBDdB6HmoLrS9IWXSIreG9VtRWNyz3KMIw0hUjAjGTgdc9+lKNaMrNf11DnRkXuq3WoCAXLRbbcERJHAkaqCcnhQB1qG7u5767kubuQyzSHLMe/+A9q2NZ0uDSb1VfSdSggS4KmW6kysyA/w/u15I56mqupXOkSeUdLspIis8rOJWJDxlsxr949Bwf5mqjNStZbjuZdFaWt2UNrcwzWYItbyETwqxyUBJBUnvhgRnviq1/Z/YLxrf7Rb3O0A+ZbvvQ5GcA+2cH3rQorUUUUAFPP+pX/AHj/ACFMp5/1K/7x/kKAGUUUUAFFFFAE8N5Pb288MMhSO4AWUADLAHOM9cZ7d6RLu5jtZLZLiVbeQhniDkIxHQkdDUNFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVNNZ3NtFFLcW8sUcy7ondCokHqpPUc9qhoA0bnUobpluJLeRb5QoMqzDYxXABKFTzgDvUtxrUUguXt7PyZrsgzuZNy9ckKMfLk88k1k0VPKjb29TXXf0/q+u+5p3Gri4/tANAQL2ZJTh/ubSTjpz161M/iDZDbJbRSsbeZZUa7m84rjoq4VcLx0rGopckSvrNW7d/wAu9/zZpT6lbPA0FtaSQwzTCWcGYMzY6Kp2jaBk9j1qdtchjvbK6s7WSOS0QRjzJwwZACOygg89c1jUUckRfWKt73/Bd7/nqaOo6oL5o8teuitkpc3ZlH4fKMfrTLm50+fVWmi0+S2sz0to7jLLx/fZT356VRoqo+7sZVJyqO8jdn8QW8uq3F2ljII7uIxXETzhsggYKnYNpGAeQavaRrELmWKFI4IobQxQQTTxgybpAXy8i7Mnngr0GBzzXKUV0RxE07v+v6vc5ZUINWR08uo21h4rtrx53nR4dl2qSI/lBlKFVZAFOFIPAxniufvrZbS+lgSaOdEbCyxMCrjsR+Hbt0qCispy5pcxtGPLHlNHQ9WGj6gZ5LcXUMkbRTQM20SKw6Zwe+D+FWj4nuBFf7IITNfXPnyySxpKNozhNrqRwTnPtWJRWLpxk7tByq9zop/E1vei8+36fI321IPOMFwIyXjBG4fIQAeOMcVgzmJpmNsjxxE/Ksjh2A9yAM/kKjopxhGOwJJbG/oXicaNY/ZxBOWFwJ99vdGHfgYCPhSWXvjI6mmLrlk39pG50+cyX87SNJDdBCqE7vL5jbjPJPGcCsOipdKDd7Byo2LDVNOs7K8t5LC6k+1rsZlu1XaocMMfuzzwMnv6CpbPxFFbrZSzWJmvNPQpbSibauMkrvTad20kngrnjNYVFN04vcOVG1Z+Ifss2lyG23nT0kT/AFmPM3ljnpxjd79Km/4SqZtJhtHe/ieCHyUa1vjFGw7Fo9pyfXBGRXP0UnSg91/X9MOVXuFFFFalGtc+I9QutKhs3urk7C/mOZ2PmhsYBHoMHrnrWpJrdlqOl63M1uLa9uYYi7NcZEjB0yEXAwOCSMsfcVytFNyb3IjCMNIo6K88UQ3EN80OnNDd3xjaWY3G5VZCD8q7RgEjoSevWjU/FkmpHfIdQV2kWR4mvy1uSCCdsZXIGRkDccVztFK9irIvXMz6vrs9xEEhe5maVRJMqqmSTje2B+JxW1rXiIxeIrS4szDKbIZkKcxzTMP3rD1BPGfQcVy9FC0sN67nQWviO206e3/s3Tnit47oXMkclxvaQgEKobaMAAnsTz1qtLdpqNtDpelwC1gEjTt9qu0y7kYyXIRQABgD69ayKKBHU3Wt/wBj6tpbWrx3DWdgtvP5M3BLbtwWRe4DfeGcH1qq3iZ/7RiuP9OuYhE8MsV9emYsjjDBWCrt4+vIH0rAoouBpW+o2+n6za32mW0qC3cOY7iYSbiD6hVwMe1X9CutPHi60mt0aygw+77TcqwBKN/FtUAcgc/nXPUUAS3Fu9rO0MhjZl6mKVZF/BlJB/OtHRNaGkLdAxTE3CKgmtp/Jljw2flfacA4wRjmsmiplFSVmDSZ0N34ojv7y/a7sna2vkiDxrcHerRgBWDlTnvnIPX8ao2Gp29he3LR2sj2lzA0DxNMPMCnHRwuM5AP3fbFZlFSqcUrIXKjY03VNO066uJRYXUgljeJF+1qNquu05Pl8nk4PH0pbbWbOO3itrvT5J4La4M9sBcBGUHGUc7CGB2r0Cnr68Y1FDpxbuHKjabxHJK0TzwK0i6i1+7K2AxbblQMcfd689azL24+2X9xc7dnnStJtznGTnGagopxhGOw7I3PDqrFDqdzLNBHGbGaIB50VmYrwApO4/gKhtvEeoWuky2Ud1cjcyeW6zsPKC5yoHocj06Vk0Vpd9CZQjJWkgooopFnR/8ACXyG6bdZQGya1+y+QEQOE2bcebs3deaqxazaWWn3lvptncRteRiKRp7oSKFznhQi88dTnHNY1FZeyh2J5UjYGsWlrpd5Z6ZZzxfbFVJWuLkSjapzwoRec9znHNO1LWbG/wBQ/tBbC4iui6MSbpWT5cD7vlg8getYtFP2cU7hypm/c+KGudN1S0e14v7kzo3mZ8nLhivTkcD07+tVZNa33Gky/Z8f2bGiY3/6za5fPTjrjvWVRRGnCOy/rYOVGhqt5Y31xJcWtpcQTSytI/mXKyLyScABFxyfU1QRS7qoIBY4BYgD8z0pKKuKUVZDNfWZrea6s9Pt7iM29lELf7RyUZixZ34Gdu5j0GSBUOutpjamf7EjKWyoqnliGfHzEbucE+v6dKzqKYwooooAKef9Sv8AvH+QplPP+pX/AHj/ACFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKANqBRL4MmWSQRLHeh0Z8kOxjOUGMkHgHJAHvWLWhNqMTaJDp9vbvHiXzpZHl3b227RgBRtHXjnr1rPoe7/roJbBRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp5/1K/7x/kKZTz/qV/3j/IUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAnNjdizF2bWYWxOBN5Z2HnH3unWrFxYQx6PBfQXEknmSGJ0eILtYKCcEMcjn2rXutXtXsS9o1msj2S2zpKs/mgAAEDBMfUZB4/OqU32T/hGIrddQgedJ2mMYSTJDKoxkpjPB74963nCEeZJ3t/n/kbqEF16Gc9heR2i3UlpOtu33ZmjIQ/j0pJrG7t4I57i1miik+5I8ZVW78E9a17q5sJtND3k1tcXkaxpE1ssqsQvGH3ALgDjI54HWp9Y1e1nS7ezNk8d3IjvGRceacHIBydgx0+U9OlEqcEm7/1/X3B7OFr36f5mVf6bHYWFlI9wz3N1EJvKEfyohJA+bPJ46Y79az62vEp3vpsqjakthGyRr92MZYbV74yD1JPPWsWsOrOdbIKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTz/qV/3j/IUynn/Ur/vH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFdBe+G7S08yFdWR71YI51gMW1W3bfk3Fvv8AzZwAcgdewfqvhCfTNPuLgvcE2rIsxmtGijbdxmNyfnAPHQetFmJamE15cvZpaPcStbI25IS5KKfUL0B5NQ1van4cXTry1tfOuWa4kVBM1qFhcHHzRvvO8cjsPwpmp6BBZ2t5LZ37XTWNwsFwDB5YBO7BU5ORlSOQPxo8wMSirFjZyahfw2kGPMmcIuegzW43hFzcWyrNcRRTzNCWurQxMCFLAhcnKnB56+1axpTmrxX9f0zOVWEHaTOborbGgQzG2ktL4yW03mmSWSHaYxGAWO3Jzwcjufapp9MtruHQbbTmYm7d4zM8IRmJkxkgE9PrT9jO2v8AW3+YvbRukv63/wAjnqK2ptSs7TxN50Wmwy2dqTElu4GJFAKhmOOWJ+bJ/oKt6QtnrN1Nu021H2PTPlR5fLSSRCo3swK9cnOT+Ncsp2V7aGjbi9TmqK6iax0+z8Z2lqEWEgRCaDyTPGs5xlMMwJTnruPtmqcGjf2p4k1G13+X5LSybLaDcz7Wxtjj3D1zjPQd6Sqxav5XFzIw6K1DpCmDVJUlmUafsGyeDY7Fm2kEbjtIP1rU0WxXT/GNtp0ogu4biNGkE1ujcNHvwNwOMZ6jHSh1YpNroDklfyOXorb0Wx0y60nU5tQknWW3iVkMcIbYC6jcPnXJ5IweMc57U3StEh1W4mWCS+kjR1VTBYmVgDn5nAbCjj1Jp+0ir36D5lZsxqK6aHRNMt9P1pNSnn+02EyxF4oAwT5yuVy43Zx3xj3qna6LZyW8FxeX8tvFd3DQ2223DswBALsN42jkcDJ60lVixcyW5i0VNeWsljfT2s2PMgkaN9pyMg4OPyrY0Xwy+s24aJroO5cKyWbPCpAyA8mRtz7A4yKqU4xjzPYptLcwaK1bHTbC60y4uZr24he3Tc4+yqybicKobeCSf9317DNTW8cDeDbx4xE00c8fmGS1G9N27ASTd0+XkbR1pOol/XcVzEorei8ORSCG3N8w1Ce1+1RwCHKEbSwUvu4YqM/dx70snhuFbVymoF7pbBb7yvIwuwhSV3bvvDJ7YOOozgL2sO4cyMCiulvPBtxaabNOWufNt4VmkDWhWEg4yFlJwxGRxgd8ZxXNVUZxn8IJqSugorYvtWg1G1+y2ukQQSvJFteFRuO1NpXgc7ic/wCPWlm8O3FlBZXN/FdR283Nw32dh5A37efcjkZ9auClLdWJdSMbc27Mait7VrKCJlkjtbeLTWlKpe2btOxGMhWDPgNgjghTwadqukacPEq6dp800ZknSMq8I2xhgOQ28luvTArb2E72XdL7yVWj+v3HP0Vq3ul2NouU1MTmO48mZViAYcfeQFvmHUZOOfrVy901NQ8SRWsbwW0clqsqvHb+WoHlb+UDHn1IJpKlJrT+tG/0H7WP5v7jnqK3I/D0dzcWX2O8Z7e6SRvMeHa6+Xnd8gY54xjnnPanL4egl1HSLa1vJZV1HDEvAI2jXdjONxz0b2470OjNK7Wge2g3ZGDRWyLeDW9YumhVLCxtomkOyPcUiTgccbmPHJPJPUCpJ/DsKwtNbXryRDT/ALapkgCMf3mzaQGOPXOTWXS/9f1oa9bGFRXRW3hKS4ZWWWeSL7HHdOLe2MsgLnARUB56dcjilfwmLe7vkvb420Npbpc73gO91YgAbM/K3OME9eM45oEc5RW1PoMP2a6m0+/W88hYZAqx4Zkk4OcMcMrEArz161audJstDtLqeZY9UeO5FoquWSNWCBnPysCSD8o5A4Jx6HqBzdFdnqGjaPBo8zyStaQyXUMkTLD50qLJDu8vkrwM55Pbuaq6No9vaeL/AOzbuZXu452iRJLMTQSDacM37xT74wccUdbBfS5y1FdDo/hWXVbRbljdKks/kx/ZrNpgCMZZyCNqjI9T144qu2hRWVq0+s3cluPtD28aW8IlZynDnllAAJA65PpQMxqK37XT9GfwrJeXM90k63SRl0tw20FWO0AyAEHAOeCMYpqOtv4J8yKGAyTXrxNLJAjvs8tTgMQSvXsRQ9L/ANb2/wAxLUwqKuR3sSaPNZm0jaaSVXFycbkUA5UcZ5yO/atGx8NNf6RJeRvdApBJNu+xt5HyZyvm5+9gHtjtmolNRV5Cv3MKitW60q1sLGB728lF3cQCeOCKAMoVvu7nLDBPXgHFWdYsNHtdOsJLSe6E01r5gDW4xId7DLHzDt6YwAenvS9pHQOZMwaK3b6CJvDelCzWOQyzSIXNsI5Sw28Ft53L83HTpSXmgQW8N8IL8zXWnFRcxmHanLbW2NuO7DEDkLnqKFUj/X3ApJ/18jDorf1Tw3DYRah9nvzcS6fKiTKYNikMSAVO45I4yMDrwTWZe3sV1b2ccNpHbm3i2O6gZmbJO48e4HfpRGalrEE77FOitzW3Euj6Nd+TbxzSxymQwwJGGxIQMhQB0HpTdVsPtbWN5ploc6hEzm3gQnbIpIcKB243Y7Z9q0HtuYtFbN5pU/h3VoJbu0kuLaN43JliKJLwGKc5HqD16Gq2qalBqCQCCwhszFv3GIAb9zkjOAOgIH4fhSlzKVrExmppOOxn0U+JUeZFlfy0ZgGfGdo7nHen3kUEN5LHaXH2mFWwk2wpvHrtPIovrYohp5/1K/7x/kKsabexWNy8s1pFdBonQJKAQCRgN0PIPNaC2z+JdWi+wWBtoXdI5BbxbliG1VLnAHXBPahc0p8qRMpKKblsYlFax0CeOHUPP82GezRZVhkhKmWPdtLjPYcevf0qdPDgOqS2Xm3c8kMSNKtpZGZ1cgErt3AYUnBJI57Uyk01dGFRXU6Vpx0rxs+j3KQXMZ3B/Ot1bcPLLKcMCVPIzisvw9HBd6kNOuo0ZL4eSshHzROfuMD9cAjuCaFrsGxlUVatra3drlb26+ytFEzRjyi/mSDonHTPPJ9Kq0DCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAt32ozahfC7lCpKFRR5eQBtUKD168Cp7/WBqLNLcadZi5dg0lwnmK0h7kjftGe+FH4Vm0UCNqLXh/o1qlpbWNot0lxKIfMbcV4yd7MeAT0o13XBez3kFjBBBaTXTTM0SvunOTtZixJ6EnAwOTxWLRRv/X9dg2NCXWJWvLS6toLazltUVUNvFtDFf4mHOWPc96emteRqEV5aafZ28sbFv3fmYbIxggucDntis1VLuFGMk4GSAPzNTXdlPYyKlyqgugdSrq4KnoQVJFUqjWl/MHT5k3bQtWmtXFpFbxJHE6QGX5XUkOJAFZW56YHbFOk12dp7CSKC3txYPugSJSAOQ3OSSeR9azKkgha4mWKMoGboZJFRfxLEAVXtJvS5HJBO9i3rL2cupyT6cxME/wC98tgcxE8lD64PcdsVFZX8tityIVQ/aYGgfcDwpIOR78VHd2k1jdyW10myWM4ZQwOO/UcVDWTircrLvzamquvyG+tby4s7W4nto1jVpN43FSNrNtYZYAAemOoNMl1aKfUJrufSrNzNktGWmC7icluJM5P1x7VnKpZgqglicAAdau/2Nffarq28j99ZxtLOu9fkVcZ79Rnp1qOWK1FZItN4kuZbu8lube3njvESOSBwwTCY24IYNxtHfnvmnx+J501s6q9jZyXIVFTKuqx7V28KrAdPXPtis+90q+06WWO8tnjMLiN26qrEZA3DjOOetMi0+8mljihtJ5JJU3xokRJdeeQMcjg8+1Ty07XWwrRsWLbVzaXVw8NlbeRcx+XJatvMZXIP97dnIBzuqa18QPa27262FnJbtcC5SKQSFY3AwCPnyRjs2RWYsErwvKkTtHGQHcKSFz0ye2aZV8kWPlRqrr85u9QmntredNQbfPA4YITu3AjawYYPvS2viCS2hjiNlaTxwTGe3WUOfIYnPykMCRwOGz0rJopezj2BxTJJ55Lm4knncvLKxd2Pck5JrXsPFFzp8FnGlnaTPZbxBLKrlkDHLcBgO55xms62066vLW5ubaLfFaKHmbcBsBOBwTz+FVaHGElyvoDszTi1lY9Jj0+XTbOeON2cO5lVmY9ztcAkDgccfiaW31pbfSZbAabZuk20ySMZdzFc7Tw+ARuPQY9qy6KfJELI118SXS28aiC3+0xW/wBmjvNreakfTA525wSM7c471H/b115jv5cOXshZH5T9wKBnr97j6e1ZlX30PUY7E3j2+LcQpMX3r9xmKqcZzyQRipcaa36hZIffaydRi/0uxtWuSqqbsbxIcdCQG2k4GM7azaKKtRS0Q0rKyCrcmoPNDZxTRRvHaAqqnI3gsWIbBz37YqpRVptCaT3L9zqrTWP2OC1gtIDJ5jrDvO9gMAkszHjJ4GOtSS65JNfQXrWlsLuF0czDfmQqABuG7HYdAKzKKtVJp3T7fhsT7OPYmE+bwzyxJLucs0bZCnPbgg/rWhJ4gke9iuo7K1hljiMIKeYQV2bADlj0H/181B/YeqLeQWsthcQz3B2wpNGY959i2KoEYODUxk4x5VsNwjJ6m7oetLbzW8d06Qx20Uwhk2t99x/EV+YDPdcEVJf6xBDqmn6jaSLcX0Db5nR5WjbB+VQZSWzjOe3IxWPeafc2AgN3F5f2iJZovmB3Ieh4PHTvVatHWk4qL6EexjzcxrvqFvpmsXM2k7LizuY2UwTq33H5MbYIOVPcHsDmrt94kj32j2sFtIjaf9luLYo6xqPMZtowQ3HynIOfUnmuehhluJligjeWRzhURSSx9gKlsrK41C9jtLRN80hIVSwXoMnkkAcCselv6/rU263/AK/rQ05fFFzPMxmtLNoHgW3a12MIyqnK9GBBGeoIqn/arJHexW1rBbxXiKjxpvIUKwb5SzE9R3JqOPTLqbVE0+BY5rl2CqsUyOrE+jA7f1qtIjRSMjjDKSCPQildXF5Gz4bv4dHuJtRkukDpE6JabGZpmI+XJxtChsHk5+XpVS01iW3t57e4t4L2CdxK0dzu++P4gVYEHkjrzms+nxwyzBzDG8nlqXfapO1fU+g56079QNf/AISe4kWVb2ys7xZJ1nxMrgIyrtUAKwGAOMHIqfRL+GPXRruq6jF5ySPK8PluZJWwcYwuwZJxywxWRYaddanLJHYxea8cbSsNwGFHU8mqtK6vYNNjRttYaKx+x3NnbXsCyGSNZ94MbEYOCjKcHA4JI4pYNYMVmbS4sbW7txIZY45t48ong7SrA4OBwSegrNqxbWFzdwXE1vHvjtk8yU7gNq5xnnrz6UN21YFiy1ZrS0mtJLS3u7aZ1kMU+/CsMgEFWU9CR1q0k1pN4QNo15FBcxXbziJ1cl1KAAAhSM5HciqNppd1fW089ssbpApeRTMiuFAySFJ3EfQVTpvt/X9aDCttPFFwlskZs7R5UtGs1nZXLiIgjH3tueeuM1Tj0PUZrEXkdvmBopJg+9fuIQrHGc8EiqFQ1Gem5Oj1NGbWDc2UcF3ZW08kUQhjuG3iRFHQfKwU4zxkGmyaqZtLis7i0t5TApSKdt4kRS27HDAEZJ6g9aoUUckR2RqT6352lxWSadaQLCxeKWNpd6McZIy5GTtHb6Yp154iuLy3uENvbQyXZU3U8SsHnK885JUZPJ2gZNQz6FqNtYm8mt9tuEjk371PyyfcOM55x/jWfSUYPboJJdDTuteurs6kZI4R/aLq8u1T8pU5G3n+eazKKVFLuqjALHAyQB+Z6VUYqOiQ7JGxrE1qdL0mztryK5a2jkErxq4UFnLD7ygng+lQ6zeQTNbWlixe0sovKjkYYMhJLM+O2STgegFVr7TbnTpo4rtY1aVBIhSVHVlJIBDKSOx71Hd2k9jdyW13GYpozhlPb/Ee9UMff30mo3huZ1VXKquEBAwqhR+gqtRRQ3d3EkkrIfFJ5UySbFfYwba4yrY7EelPvLn7ZeS3HkwweY27y4E2ovsB2FQ0Ura3AKs2l09lPbXUQUvDN5ihhwSMHmq1PP8AqV/3j/IVSbTugaTVmW7DVp9P1Nr2JI3ZwweOQEo4bqCAc459amtdengW9W4ggvEvnWSZLjfhmBJB+VgepPtWXRSA24/E8ya5Lq0ljZy3TgBdwkCx4Xb8oVx1Hrn2xUelX9raapJqbxpA9uu+2togxVpOi8sSQAfmOT2x9MiigDU0m+sbKK+kvrf7XNNA0UMbxKUVmx8+4nKkdsD8RWXRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDf1C3eNIVtbRf7KMcebpbdWLZxuYyYJBzkYzxjGKs39qEjvhcWkEFpGyCxlSIKZOeMOB84K5JzntXL0VnyanY8SrP3d/wDJ+W2u3ludLqscUserRx2kCfZbqNIRDEFIBLAjI5Ocd8+1SXllFLNZzXUP2C0a5RHtp7VYGUHGcOOXUc8nFctRSVNrr/WhUsVGTbcd/Pzb7edrbafd0OpWszWEq3ljHb3JuglqkVuI2kXnIAUfMB8uD79anm04/wBraMNSgkit/s8aMZUKqWAY7DnHfHGR1rl6KOR9/wCrC+sxbb5e3Xzvrp8vQ3dchAhgRrKeG5MjDzHsltldewAUkEg9/SqFzo2oWmqtpstpIbxesMf7xumf4c545qjRWkUoqzOatU9pLmSsdje2D/8ACXai09oWma3Z7OOaPKyyBVHAIw5HPHPIqS105Jp4zcWkEWpiwd3h+y5VH3hUZoVU87T0CnHBIriqt2OoNYrOnkxTxXCBJI5d2CAQw5UgjkDvXbGvFy1Xf9fx8+x57oSUUk+39f8AA7nURKh8dWka2iwPDbExqLXyRJMI2IYKQDy44yO1citxPG8jLNIrSgrIQxBcHqD65qzc6tcT3VvPHttvsqqtukOQIgDkYySc5yckmoL26N9ey3LxxxNK25liGFz3IHbJ5rmqtSm2v6/r/I6KcXGCTNzw602tnUdJnmaSe/iEkTyuSTLHyOT6jcK1hPFBPql/BeQ2iWxi02ylmDsuEwW+4rHkJ1/2q4aiuWVG7vf+v+G0Bwuzt73SZWg8QxaXBJdJcvbXMAgQtuRyzZAAzgZI6dq4yeCW2maG5ieGVDhkkUqyn3BqOiqpwcOv9WSKSa3Ou8I6Wbi0F15STRtdrE6iwS5IUDJLFyBGnP3hz19Kfp+n3VtdavJZ6Wl7Z2tzJFFD9hW4Z5M4VdxUsFAAJ5HYdTXHUVMqTbbvuTyvudPpOmaheaDq6HSWl2oDCwshvEnmqGCsFzwM/KDxzxV3SLGNrfSvJsbefTZY3OpXMkKuY2ydwaQjMe1QpGCOuec1xdFEqTd9f6tYfK+52ekxWzx6FZtZ2rx3sFx57vApd8NIF+YjIIx1GD+QqSG0sYvD1rILGe7tZLNmuJLbT0lKyYOSZt25CpxxjGB3zXEUUnRbe/8AWv8An+AcvvXCpze3TQ+S1zMYioQoXONoOQMegJzj1qCit9OpRv31rpaeGrCWKafzGkmCv9lUGQjbwx38AZ469TxW1qmneRpesbdPt00+GGH7FcfZ0DSZZMuJMbnyDyckc446Vw1Wra/ltbO7to1QpdoqOWByAGDDH4ircru5EIOC1d9f1udZquixwLr11JZxwWbNB9lmEYA2l1y0ftg9RxzUmtWdnAskS6bMYPtEIs7hNOSOEJkf8tlYmUMp6t1PpXC0Uk7WKaumdTq+sWdpr13bDRrHyra/DRBYVGFViGVuMsG9CcDt2rQhg07Q9csLcfZz9pumu4rhwP3cRUiAZPQZO4/QVxUEqwzrJJBHOqnmOQsFb67SD+RqXUL+bUrxrmcKpICqiDCooGAqjsABiktl/X9bFPVnZeHbe806S1tdYikiuJtVjeGKbIc4Vg7gdwcqM9/XiszVnls9Ltbi90+2stSF1J5cLWaLmHaMFoyvIzkAsCTzycVy9S20yQTiSW3iuVHWOUsFP/fJB/Wj+vy/yF1/rz/zOwS2srrXtEa6gt0M+nebsjgRVlm+faCg2qSSBxkA8DvQbSzk1qwjudNmjuxBMVS7sVs0upQMxL5att68ds8DvXLalqUup3CSSRxxLFEsUUUQIWNF6AZJJ7nJJPNU6d/1/UDqtGudQsfGenHVrOKyaR1XEthHD8pPUDYMHPG4c9s0ukpqEfjizXVbP7JLtk2oLVYMrsfnCqAe/NcpVvTNQk0rUor2BI5HizhZAdpyCDnBB7+tLdWDuV4ZpbeZZreR4pUOVdGKsp9QRW34YsJLxr2aNRI0ESnYtmLqQ5YD5Y2IU+5PQVjXEqTztJFbx26npHEWKr9NxJ/WoqiUbqyE1c7i802GDV9ZGnWEU9/HDbtb23kK4G9QZGWLkEjPQZAzVLQLm/S+1a0ktIUvJbOQrbtYxh2cbTtCbf7oJ24weuK5SislR91pu4uXQ6rQ7HUru+1GO60jcDby+Yv9nqPLkEZKAYT5DnGAMZp2j2Fwmm240/TYrq8+2mO/S4thK0KjG0FWHyKfny3HTrxXJ0VTpt9QcbnZwLY2pi+w2tnPDLrklusksKy5h+TCgtnjnr19CMnPM35ay1K/tbV3jg854yiscMqtwD69B1qlRRGnyu97jS1Nrw1/rNT/AOwbcf8AoNSWNrpb+Gb2WaafzFkhDOLVWMZO7hTv5B79Og4qhYaq2nW9zHFawPJcRNEZn37lVhggAMF/MGqFb3/L9SZQcla9tf8AInW9ukh8pLmZYgrIEEhA2k5Ix6EgEioKKKmyLNEpc/8ACMiT7HB9l+17fte0ebv2fcznO3HPTGe9Z1FFCVgLBvLiVRFPdTmEhVZd5YbV+7wTg4ycD3rY1KDTbfQ9LntnkaUiRlL2iDzcSfx/OenTv+Fc/RVJpKyREoczTvsdXq9pZw2r3FtFbRrrMsTW25QBAmA0mD/CA7BeOwNXtf0QxaFcqbQm4hvY4YGTTkt94O4EJtJaRTgYLc+55rhqKXSxodF4p0+8tbfSHubSeFFsI4i0kRUB9znbkjrjtVfW/n0fRJZf+PhrVlbPUosjBD+WR9AKxgcEEjPse9WrzUp73UBdyiMMu0JGEHloq/dUKcjaB2P45oev33EtCxr0N3DqEf26xt7F3gRljt1ARlxw3BPJxz71mVYvb641C5M95J5kmAo4ACgcAADgAeg4qvQMKKKKACnn/Ur/ALx/kKZTz/qV/wB4/wAhQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDSmsrVvD8V/bCZJFn8iZZHDBjt3BlwBjvwc9uaza3tk+neDC0sRjN7c/IJkzvjCfeUNwOWHzjnnGawaHu/wCuglsFFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnn/Ur/vH+QplPP8AqV/3j/IUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorctGn1DwneW0ku8WcscsImfCxrh9yqx4BPB25yccA4rDoe9g6BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU8/wCpX/eP8hTKef8AUr/vH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGl9rtIvDr2cJme5nnSWXcgVECBwADkls7+4FZtWFtN2nvd/aIBtkCeSX/eHI6hfT3qWHTTJp5vJrmG3i3lE8zcTIwGSAFU+o64HNVyt3ZSi3ZFKirSafM2lyagxRIEkES7icyOecKO+Byfw9RVWpJCiiigAoop0cbzSrHEjPI5CqqjJYnoAKBDaK2E8L6mbu3gdIV+0TGBZBMsiLIOSrFCdp9jzWQRgkelAxKKs3Vn9lhtpPtNvN58fmbYZNxj5+6w7H2qtQAUVNaWs19dxWtqm+aZgiLkDJPQZPFS6bpsup6nHYwvHHJISN0hO0YBJzgE9vSgCpRVuOw+0atDYWtzDOZpViSZdwQliB/EoOMn0qG5ga1upbdyrNE5QlTkEg44pXV7CIqKKKYwooooAKKKnjs55rOe6jTMNuVEjZHy7s446noaTaW4iCiirdvpstzpl5fI8Yis9nmKxO5t5wMce1DaW4FSir9ppRvNPurmK6gDWqGR4G37yuQMj5dvVh3zUIsZG0t78MvlLMISMndkgn8uKdmDaW5WooooGFFFWLaykure6mjKhbaMSOGJyQWC8fiaTaW4JNuyK9FFXrjS2tbCG4nuoEkmQSR2/zmQqTgHhdo6Z5PSk2luNJvYo0VZurP7LFbv9pt5vPj37YX3GP2Ydj7VWppp7Caa3CiirkemyPa21y00MUVxOYAzsRsI2kluOB8w/Wi4JNlOip7qzns72S0uIyk0bbWXrz7etS6ppzaVetaSzwyzJxIIix8tu6kkDJHtke9MCnRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU8/wCpX/eP8hTKef8AUr/vH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG/CJ5fCE8Et5Cw82OSGF7yPKqA+7ClsjkjjGTSXOqs/hS1hBtDIZpVdBbxblXauDjbkHr8w5OOvFYNFauq3fzSX3W/yNfatJJdFY29UG/wvokkPMKCaN8HO2Xfk59ypX8K6C+meXSNa+y38T6WLKEWtrHcBtg3x5JjB+Ug5yWAJJ781xcd5PHZy2iSfuJmVnQgEEjoRnoeTyOxxSQ3c9vDPFC+1LhAkowDuUENj25A6Vl3MlumdhevaM2s3zXtq8F3aW6xRpOpkkwYtw25yCNp4OD+uHa/qUElvPHBtuLOSaJrZ21KJ1gUHjZAFDR/LwR275xmuHoqubVCtpY6nXfFV4dbv47eaKW2W8EtsV5WMoxIZMHGWycnvmtKXUrLRdWspI22W+pXA1CYheYkZcIvH91mc4+lcPDK0EySoELIcgOgdfxUgg/jUl5eT3901xdyeZK2MnAAwBgAAcAAcYFStF/X9dEN6tnW+Hmg0KeOC9vrJ2n1CJ1MdwkioiBsyFgSFzuA5wevFUtX1S6j0u1F1qCzapHdPLHLb3CuYIioG0OhIGSDhQeMdBmuYqS3ne2nWaMRsy9BJGsi/irAg/iKP6/L/ACF1v/XX/M7RL+N77w1davcs7mzlImmkyRJvcIzMwbGGxyQcYz2pjajbtrmlf2mse6EShbq51CK8JYj93vZB91W559fQVyd9qFzqUyy3kgdkQIgVAioo6BVUAAewFVqL/qB09jqmp6d4q0+51fV3kTzFEkiX4nAj3DcCVY4HfHt0qbTGv28b2f8AaV+L1gJfLcXi3AC7G7hjj6HFclU9le3GnXkd1ZuI5o87WKhsZGOhBB4NHSw+5BXSeFmuU03WmsJUhuPs8eyR5Vj2/vFydzEAHGcHOfTmsC4uHup2mkEas3URRLGv4KoAH5UsN3PBbzwRPtjuFCyrgHcAQw+nIHSs5xco2Jkrqx19xrUdu2rTW95C96LC3hacMD5swZQ7of4iOu4emR61XttZutS0y6ltryGz1lniV5jOIHmiVSPvswG7OCeRnHtXJUVmqEUieRI7+a5mmttUl0G+t7dn1CEPdeckCk+Ud7BiR1YE8ckZ7UyLVbB5tTm0iZop5L8SAx3sdmZI9vXdIpBXduO3jqMiuJF3OLFrMP8A6O0glKYHLAEA569CahqVh11/rbf7hKmkrHWya+1jo92+ltDYzyaqXEMMquUTb0Vh/DkYyOCOOlN0vXL6607WIYNR+xXM8iTwRi68hFy5LhCzAL94cZ5x3xXKUVfsY2/ry/yK5VY67SrsNpLXt7IJLnQpnkQsQ4lMmdvI64lG7PoTXJu7SSM8jFmYksxPJNWJNRuZNPSxZ0W3Rt4RI1Xc3TLEDLHk8nNVaqEOVtjirGzoH/Hlrf8A2Dz/AOjY6rox/wCEamTzIcfakbYZP3nCsMhccjnrmooNUuraxmtIGiSKcbZD5CF2GQcb8bsZA4zVOtr/AJfrcHG6t53NhLjRhpwR7fNz5eC32dz82OufPA699v4dq199u0El59ttQjaMtuqGZd5kCAFdvUcg9evbNchRWVSHtPIujL2Tb3Otu9VWdb+0e8ja1GmReVFvG0ygR9B3f73vxjtU2oXa/YdURNShOnSW8S2VqlwDgBkJwgPykc5zgnnrya4yisvq6Vv67f5G/t3a1jstd1OH7LcfZAlzaMY2thJfwyJDjG3bblQy8fKQffOazvEWpm9GnQxNaMDZw7zHFEpR+cjcACuPTIA9K56inChGNvIUq0pX8zrbp5DeeHrm+vred4GRLiQ3scrKfOZucMTjbjnoKH1a3uwh1a5SeGHV1KoSG2wYOdqj+DgcAYrkqKPYLr/Wtw9u+n9WVjtri/t5NTso9TMc0QvC4uZtRiutoIIAwoBVM7Tg8DHTrWXrtzPLoNnHqGox3t2tzKzBbgTFFITAyCRjgnjj8ciudqSCZ7a4jnhIEkbB1JUHBByODwaI0FFp9hyrtp6G/qzQR69pqX0ckjxWcCXCxuEbft4ySD0G3P07VneIhIvibUhOyvILmTcyLtBO49Bk4/M1QllknmeWZ2eR2LM7HJYnqSamvtQuNSnE14yvLtwXWNVLe7YA3H3OTXRv+P4nPt+H4FaiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp5/1K/7x/kKZTz/qV/3j/IUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1JYreTwzHcpbRxTrc+SZEZvnGzPIJIzn0ApsmhzR27uZ4DLFGJZbcM2+NDjk8Y7jgEkZ6Up1Gy/sP7AtncB/M83zTcrjftx93Z09s/jVi+8Ry6hZmOVr1ZGQIypeEQtjjPl7e+OmcZ/Kt37PV+n5f5m/7tpX7EWpaRa2dlbTQ6jDI8sO8piTLncR8uUAA47kHg1mwRefcRxeYke9gu+Q4Vcnqfarc9/Bc6bbwTW0n2i3QxxypMApG4nldpyeT0IqhWc3HnvHYznZ25ey/I0Z9EubVL1p2iT7HOtu4ZiN7nP3eOeFJ5xxTrjSDaWYvo7q0vYY5hFKsLP8jYJAOQuQcHlSRx1qe/8RNfmyL2yZgdZJg7bluHCqu4jHcIOOep9at6v4sTVrJ7WW2uzHJdLcN5t75mwDI2INgCj5uODj3qOn9eX/BIKmtWMbXOmjTLLy3u7NJTBBvfLktnAYk9B61Ql0q+tpI1vLWW0EjbVe4jMa/mRV3UtZtbv7E1nZSQS2kSwqZ5knVkGeqmMAnJ+ntUVtrcsWo21zNb20ggfeEjt44t34qo/DOcGqjy317/AIELm5l26itoUpg8+C6tp4THI4kQsAdgBZcMoOcHPTHvUI0i4WCOWdkt1eYxETZUoQoYkjHTBHv7Vqt4rDPa77a4nWAy7jcXZkeQOu0jO3jHsP8AGo/+EpLXVpPLaBmgLtIQ+C7MoUMOPlIAGDzyK3caPRnZy0O5RbS1t7i0aa6t5LW4yyzAybGAOCp+XcDxjp3FXo9GtrrxbPYSvHZRK7ARo7v0BOFYqc9O4FQ3+uQ6k1mt1BdSR2wYEvd7pHyc8uV7fSkm1yI+Il1a3tHRi5eSKSYMGzwQCFGOD71P7tNeoJ0k/K6/4Jm3MKQS7IrmK5XGd8QYD6fMAf0rQ8P6TbatdTx3V4lsI4JJFBDZYqhOeFIwMc98dMms+5a3ebNnFLFHj7ssokOfqFH8qn0nUP7M1AXDRedGUeOSPdt3KylSAexwetY6anO9zS07RbO5sdW3Xtq5t44njuy0ixpl/m4KhiccY2nnpUml6CkXiVrDUPsl0Vj3JEZpEWcFNwKuqEjjB5x6VnjU7eCz1C1s7WVIrxY1Hmzh2TawbqFGc/QY96u23iO2j1xNTuLCWSSKGOKNEuQgG2PyyTlDnPXtj3pdCepR0/RXv7GS8a8tbWCOVYme4Zh8zA4wFUk9P8jmrMPha7e4niubm2tPJuhab5mba8pzgLtU+mcnA5FVZNShGlz2FtbSJFJcpOpklDsu1SMHCjP3uvFdXp2upeW15dRiBJ7jUPP8iS7gjMQC/KwMyMDg55UAj8qen9fL/gi1t/Xn/wAA4u/s20/UJ7OSRJHgcxs0edpI4OMgHr7VcsdCmvrJbv7VbW8LTeQGmdhl+MDABPOf0OcU+6l0y01bUk8ttVhcOtvcPKUKsf8AlocD5sc9cA9aptfbtHjsPL+5O02/d1yoGMfhTpuNry10/VfpcVRS2iW4/Dt07COSe3hneR4ooZHO6VlOCBgEDngEkZNQ2WkPfgLFdW63DBtlu7NvfaM44BAPB4JFXLPxJJb6ZDZu16ggLbGs7wwZBOcMNpBwc88dan0vxZ/Z1pbxfZ52MG/IjujHHKWPV1C/MRnGSew4roSoXV3/AFp/wTBuvZ2X9a/8Ah0bQ45pIZNQlhVZoZZIrdmfzJAqthvlGAMjuRnBqePQrCVbW3H2lLi4sDdmcyKY4yNxwV25A+Xru71XtfEEMCW7y2Blube3a3SQT7V2ndzt29RuPfHtVa+1y6vLG2s0kmit4YFiaESkpIQSdxXp6flTcqKjpr/TFy1pS7EqeG7l7WGX7Tahp4GnhhLtvdVySMYwDx3Iz2zzhj6BcJDITPb/AGiKETyWu5vMVMA56bc4OcZziqt9ffbY7RfL2fZrcQ53Z3YJOfbrWhN4gjl8+dbMrfXFv9nkm83KYwFJCbeCVGOuOvFS/Y6/13/WxX77QjuvDtxawzM11aySQxLNJDG7F1RsYPTHccZz7VHcaHPb28rme3klt1Vp7dGJeINjk5GDyQDgnGa0da1e2iurpdPjLzXMEUUlz54ddoRchVA4OQAck9D0qvqfiSTU7aRZGvkkkCh0F6TASMZ/dle+M43cH8qqpGjFtJ/1r/wP62mEqzSb/rb/AII268Mz2Ym8+8s90GxplV2YxqxADHC9ORwOeelGp6HbWupRW1tqUDGTygFfeCu9QdxOwDbk/XGOOtUNUvv7S1Oa78vyvNIOzdnGAB1/CrF3dw6s8O23aK9KJG0rXKrG21doOCBtOAOd2Km9LVRXVd9Vr/wCkqmjk+nl5f8ABIp9JuLa2uJpiiC3uPszKScs/OccdsfqKvXumWVvq1lpDuIJF2i8unbgM2CQB0AUHGe5znik8S6gt3cwQxvG5gjBmkiOVkmIG9ge/QDPTjijXbi0vtSh1Ut5sd4oaeBJQskcgADDkHAJ5BxyD7Gs5KEaiS1Sf9fL/gFwcpQu92NvNLhh1OGze2utNDOQZLyTerjOAV2R/qMjn8adceH1bxC2madewTOZpI1Vt4Kbc8MSoGeO2RmoLnV4202CxsYJIoYpzODNN5rbsY4wqgD2xUx1y2XXBqkNjIkzM7yo1wCrFgQdvy5Xkk8k1p+60Xn+Gn9bGf722nZ/f0/q5BNpH2R7V5ry1kt52ZfNRnKArjcpwue45AI5qxeaKbnxLd2VmlvaLEpk2tMzIihQT87DPvyKyIGhWZTdRySRd1jkCMfxIP8AKte516CXVLq9gspI2urd4XV5wwBZdoIwo6enf2pRdNrX+tP8ypKonp2/Uh/sCc3MaR3Fu8L27XP2lS3liNcgk5XdwRjGM1NH4bb+17G0kvIHjuo/PMsO47YgCS3zKOcKePareg6rGzpHII42t7GSFBJKiiYs+cZcFRwx+8CDipJtRtbHxJY3kk7Sq0JiuoklSQQoQUwrRgKflOcAcGrnCmoc0f63/wAiYznz8stjJSwj1W8vJrIRWFhANxed2KxrnCgkAksfQDrnoKW78P3FoLxjPBKlpHFKzIWw6yY27cgH+IdcU+K6g0iTUdNuFF/aXG0eZbThCdrblZWww6dQR37EVpatrdkupXkZtxcWV5aWyMtvcbTGURCAGIboQQQRmuRbHV1f9djMPh6eOSX7TdWtvFDHFI80jNt/eKGVQApYnGeg7Gnp4Xu/MvxPcWtvHYFDNLJIdpV8lWXAJIPHQZ5HFXR4yYXN0Y7e4tbe4SFQtpeNFJGY1CjD4OQRnIIPbnjNZ0+tma21GErcS/bXibzbm48yRdmeC20buvtjFDt0AW88NXtmGy8MxW4S32xMSSXUMjDgfKwPB9jVqTRbDSEjOtyTXBluXhX7FIFVVQgM+WU7uTgDA6Hml8N3n9k2N/eTyQGNox5MJkUyGdWBjYJnIC8nJGPrVO01e2Gnw2mp2LXa28xlhKT+WRuxuVvlO5SQDxg9eeaatfUWtjVn8JxR2Zga6toLpNSktRNO7ASjamwAKGx1JzjAzyelVNE0WKTUpbe+NrLcRrKhspZJY23KpOdyoV4wTjPOKF8SxTx51Sxe5mF696rRziNCzBflK7SSvy9iKl0SZxq8+vahcWqIyXDspuE8xnZWAAjzu5LemMVL2fp+n+Y/6/Ez7HQJ763hkFzbQPcuyW0UzMGnYdlwCBzwCxAJpi6K66el3e3dvZJKWESTby0m04OAqnHPHOOavWHimW10iGwdr+Nbct5b2N8bfIY5ww2sDznB461VbVra702C21O0nmktg6wzRXIQ7WO7DAq2cEnpjrTfkC8yaTQ7NfDlrqH9q26zTPIGRllwdqqdoxH94bucnHTB60yaK1t/CdnOLOKS5uppkad2fcgXZjADBe56g1DFqdsdFGn31rLL5UrywyRTiMqWABBBVtw+UHsferM6C48G2PlTW5a2nnaSNp0VwG2YwhO49D0BpvqLt8/1M7zLH+xfK8l/7Q+0bvOz8vlbfu4z13c9Pxq/deGLm1hmY3dpJLBAtw9vG7FxGcfN93H8Q4zn26Vi11Gua1aQ3V0unR757q1hgluvPDps8tNyqoAweACST0PTthPmTtH+tiXfmSX9bFO58KXltFITcWsk0cC3Bt43YyGNsfMBtx/F0zn2xjMN34entLe4c3NrLLabftMEbsXh3HHOQAcHAO0nBNQalqjX+qi+SPyWCxgDduwUVVz0/wBnNXb3xBDcw3xt7AwXOolTdSGbcvB3HYu0FcsAeS3pSXtdL/1t/wAES5tL/wBdxt74Xu7P7QouLW4mtZFjmhgdiybjhTyoBycdCSMjIFJL4ZuUYJFdWlwy3CW0wiZj5DscDdlRxkEZXIyK09d8Q29tq+ojR4tzz3KSSXLTiRXCMGG0AAAZA7mq194se8uorj/iYZW4Sd4JdQMkJwc4VCvy89OTiohKs0n/AF0/4IrzK154alsQxuNQsdsVx9nnZGdhC+CRuwvPQ9M88HFT6l4Zgh8Sf2Xp+pW7u8vlokpcMp25G47AvJ4GM9RWLe3H2u/uLnbs86VpNuc4yc4zWpc3663q0d1axfZNQZleSWW7RYtygcgMBt5GeWPpVWqaNvp/l/wSndFCbTZoNMjvZiiLLK0SRkneSoGTjHQE4+tOvp7A6r52nWhFoAmIJmb5iFG7JDZwTnofyq54r1GLUNbf7IU+zQ/Knl/dYklnYfVyx+mKyIommmSNCoZzgF3CD8SSAPqa0p80kpPca7s2NWisbHWrNxZL9lktoJpbdJHwdyAsASSR145NQXdnbaP4hMNyhu7NSrgbipkjZQVOR0OCD9ata3FHd65ZWyXVsALS3ikm85WjQiMBssCRxg9Kg1CWHWvEQWCZLe1wkMcsx2hY0UKGP4LnHqcVrpf5sp7fJEV9pP2TxA2mi4jCGRVSeU7U2NgqzHsMEE+lVLmLyGaHzEk8uV13xtlWxgZB7itWe7sNV8WCe5dYdOV0XEof5okAUD5ASCVX8z1rO1B7WS6lfT43itWmcwo5yVXjANT0QFSiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUV0uopolhbW9u+nOZbjTkmNwsrFlmZcjC7sbc9c568YxU+saXomnWs9o8lulzHbo8MiGcyyuQCd2V8vaQTjHTjk80PS4lqcnRXQ3dlY3Gh/aNHhtnW3jiN0zNKLiNjwSQT5ZUt/dGcEVc1rTNNSLXEtLAWo02aNYphK7GQs2CpycdORgA8ck8mh6D6XOSorS02wK6tp66naSi2upFxvVkEiE4yD3HPUVrw+HILSNTfjzzLNbxgglQjMxLpweflHX3ranRlUV0YzrRg7M5apJ7ea2k8u5hkhfAO2RSpwehwa1dUm0qKaWG007y5Le6KrukZlljGQQ/wA3XIH3ccH8asX8qR+KLOV4VlV4rdykssjBSyKeCW3YGeOaao369Uvvv/kL2j7dGznqK6iW3t9U8bXNtNaRQrHNO77GkzPtyQDyx5x/CO5wOlT6emlGaZrSWJWbTrkXItFkZFGBhlEuCTgnjOOO1OOHb1uuv4CddLozkKK7ODT7G80nS1EjTW8MV3MPPQx7iCvBCFjjvxzgdqzhY6dc3olsfsckcVsZblS86wRkHGeR5hByOB374olh2rar+lcSxCd9H/TOdp8kMkLKJY2QsoYBlIyD0P0rp73R7GzknuxbrKkdjFcC2DSCMs7bM5OH2j72Dg+9WTGP+EqhmkgWJ7XSxcRwMDhXSHKjByeCM8+lKpRdON5d/wD5L/IcKynJKPX/AIH+Zx80MtvM0VxG8UinDI6lSPqDTK1tGk1S41GY2F08EsoL3F1u2lEzlmZ+oGevPPTmt9b21mj1jVrG4msl+1RCSa3j/fGMg/dwQF3uMnJH49DwzquLtb+r2O2FNSW/9WbOKor0G9aCy+3X9tLPYSm7h+0C1TdLzGreXngAFi2SeCR0PSuZ8QWLz+KdQj060dghMjxwoW8vgFug4AJPNKnW9o7W/rT/ADLqUeSN7/1r/kYlTW1pcXs4hs7eW4lIJEcSFmI+gqGtvSB5Xh/WJo3DyPAsTRpkNGpkQliTgbTjGASeeRjmug5jIS3mkjlkjhkZIQDIyqSEycDJ7c8VHU8N7cW9rcW8Mm2K5CrKuAdwByOe3PpXQXNzfaboeix6M8kcV3GzSGHrPNvIKNj72BtG08c981nKTj8/8hN62OYorrbDSLAzaPYz2Im/tK3aWS8Mjq0Z+b7oB2/JtBOQc+1EGnaW66fZGwUzXmnSTtcmV8q4EhUhc4/g5BznPbvDrxXT+tf8iedXsclRXTapeQHwjo+NMtRvWdVYNL+7IYcj5+vfnI9sVLf6ZolhYGC4kt1mNis0UoM5mklYBh/D5ew5K8fnnNP2um39Ialc5Siutv8AT9LVtRtLfTliktLGK6WczOzMx8ssMZxgh/qPXsK/iS7hfTNJC6bbR+ZYrslVpcx4kfKrlyD+IJ5+lJVk2rLf/K4RnzW/rt/mc1RVx4EtIorm21OCSYMCEhEqvGeuclAOD6Gt7XtWunttCW/ubm5tpLRJLiB52xNiV85564GM9atzaaSW476nK0V1s2h6fZahbwSxecNQ1FBbN5hwLXIOeDzu3gZ/2TTl0XTdSaNIrb7Aq6qLHesrMZUIOc7sjdwOgA+bp0qPbx3J51/Xz/yOQqSe3mtpAlzDJC5UMFkUqSD0PPatrXYdIjtP9DNvFeJcMjQ23nkCPH8XmgfMCMcevSsm8vrjULkTXkhlkCqgOAPlUYA49hWkJOdrKxepXpVUuwVQWYnAAHJNWdTVV1GUJZPYLkYtnYkx8Dueff8AGq8btFIsiHDKQyn0IqxJ3jdCzQy28zQ3EbxSocMjqVZT6EGmV0fhfUHufHFtc3yR3M9xPlpJMgqx7gKQM+xyPajSrWy1O6vp7iztbVbK3L/Z90+xm3Bdz4LPgZyduOg6c1i6jjpJdBc1m16fic5RXUQ2GjX+ryW1oI2gks/MluYmkCWcij5mG/BZOBkNk/NwcirWn/ZrLxJqtlDpEaCKznRFleRncCM8nD4O8c8dunrSdZJPTpcXOcbT5oZbeUxXEbxSL1R1Kkfga1tHjt7zWWvZraO3s7NPtEsURbbhcYUFiT8zYHJ71Ztmt7jSLzVr6wW/vZr9Y1VpHUEuGY8KQT045/wNOpZ7f0xuVmYsFheXUMs1raTzRQjMjxxllQdckjp0qvXVQ2cGn+MNWtLQ5hitboKCc7f3TfLn26fhUPhvSoLqGOe9t7WSKa7W3U3Ek25jjJVFiHXB6tx096n2qtfpp+Ic1ldmBDbT3CyNbwSSiJC8hRC2xR3OOg96irp9PhitbrxDp6I2IILjbMJXVyEOApCsFI7kEGl0iz0w2Oii705bmXULx4JJGmddqgqMgKRz83046eh7ZdhOdv68rnNpbzSQyTRxO0UWPMdVJVM8DJ7ZpzWdylml29vKts7bUmKEIx9A3Qng1K1zcWUd7YQy4gmcLKu0fPsY7fcc+lX9GUS6HrEMkghiZImMr5KqQ/AIGTzkgYB98DmtU29S9jIaGRIkkeNljkzscqQGx1we9Mra0w/afDerW03MVuiXMRP8Em9UOPqGx+A9KpqinQpH/s2RnFwP9ODNtUbf9XjG3J6561Q0UaKKKACiiigAooooAKKKKACiiigAooooAKef9Sv+8f5CmU8/6lf94/yFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAHyzSzlTNI8hRQi72J2qOgHsPSrB1XUDY/Yjf3JtMY8gzN5eM5+7nHWo0sbuS1a5jtZmgXrKsZKj8elDWN2lqLl7WZYG6SmMhT+PSldFckt7Etxq2o3cCQXd/dXEKEFY5ZmZRjpgE4qxrmvXeuX0s080/kNIXjt3mLrFnsM8foKpyWF5FB50tpOkQOPMaMhc/WkksbuG3W4mtZo4XxtkaMhWz0welF0w5JroD3t1L5PmXMz/ZwBDukJ8sDsvp+FK1/eP8Aeu52/e+dzIfv/wB//e9+tJPY3dtGklzazQxv91pIyob6E9amv7GK1htZred5o7lC43xhCMMVxgE+nrT57bMPZSaba2/4YrJcTx3AuI5pEmDbhIrENn1z1zUt1qN7fBRe3lxchPuiaVn2/TJplxZ3Vpt+1200G8ZXzYyu76Z60yIRmVRMzJHn5mRdxA9hkZ/MU021ZMiUeV6rUml1K+naJp724kaA5iLysTH/ALuTx0HT0p02q6hcNunvrmVthTLzMTtPUcnofSn6jpptNV+xWzPclljMZEeGbeoYDaCeecdTUUmnXsN0ltNZ3Ec8mNkTRMGbPTAxk1bVRNp33/EzXI0mhiXlzF5XlXEqeSSYtrkeWT1K+n4VMdX1I3QuTqF0ZwuwS+c24L6ZznHtSS6VqEE0MM9jcQyTttiWSIqXPAwM9eo/OrZ0i0TWJrGbVI0WCJmefZ8pkVclF5554B7+lRKUoLVlWi9SmNU1AXX2kX1yJ9u3zfObdjrjOc4p1rqt5a6nDfrM0k8JBBlJbI/unPYjIx71bbQlfULiG0v4JLa3hWaW8fIjUELx8u453NtwMnNU/wCzpZr37Npx/tF8ZBtY3bPrwVB4+lT7S/UEo7od/ac1teTy6RLcafHK2RHFO2QOwyMZApBq2pLdtdLqF0Lhl2mYTNvK+m7OccUxdNvnuJIEsrhpoyFeMRMWQk4AIxkcnFJPYXlqHNzaTwiNwj+ZGV2sRkA56HHOKj3Gac72uFvqF5aTPNa3c8Esn33jlKs3OeSDzU+m6vPpRuHtUj8+aMx+c24sgP3sc459wfbFRxaTqM9w8EOn3UkyKGeNIWLKD0JGMgcim2+m312xW1sriYhthEcTNhsE44HXAPHtTvFC5vMrVf0vUY7EXUVxA09vdQ+VIiSbG+8GBDYOOVHY1SkjeKRo5UZHQlWVhgqR1BFT2mnXt/v+w2dxc+Xjf5MTPtz0zgcdDVXSVxFY9eOlWrfUr6zgeG0vbiCKT78cUrKrcY5APPFW7fw1q13pX9oW1jPLEZAiqkLsz5BO4YHKjGM+uKWLwzq8+krqENjcSRNJsVUhcsRjO7GPu9s+tQ5w2bFzJlKLUr6Gze0hvLiO2kzvhSVgjZ65XODTBeXSvGy3MwaNDGhDnKKc5Ueg5PHuauRaQz6BcanKZ4xGyrEPszlJcnB/efdGPQ9aqCxu2mjiW1mMkqb40EZ3OuM7gO4wCc07xdw0HQ6je29rJbW95cRW8ufMiSVlR8jByAcHilXVNQSxNml9crakEGATMEwTk/LnFC6bfPYm8SyuGtR1nETFB2+9jFXJdJs00trpdWheYW8cotwo3FmcqU+91UDPToenek3DqF0Z7Xl0zyO1zMWkQRuS5y6jGFPqOBx7CnDUb1bE2S3k4tWOTAJW2HnP3c461Lcad5WmW1/DL50MxKP8uDFIOqn8CCD3/A1We3njt453hkWGUkRyFSFcjrg9Dirsth2I6nW48ySH7a008MQ2hBLghc52qSCB1PaoKKANabXDLrllerBthsfKWC3352ohyF3Y5J55x36dqranqt3q12015cTSjcxjWWUv5YJzgZqlRUqEU00tgSSLV3qmoX8apfX1zcopyqzTM4B9smqtFFUklsA+aeW5maW4leWRvvO7FifxNMoophsKjtG6ujFWU5DA4IPrVt9X1KS8S7k1C6a5jG1JmmYuo54DZyOp/OqdFKyYFqfVL+5837TfXMvnBRJ5kzNvAOQDk847U3+0b03EVx9sn86FQsUnmtuQDoAc5A+lV6KXKuwWRbk1W+mjuFnupJftWzzmkO5n2/dyx54+vYegqzZa9d6do8tlYyzW0ks6ymeGYocBSNvH1z17Vl0UnCLVrBZMt2mq6hYKy2N/dWyucsIZmQMfU4NLFrGpweb5Oo3cfnMWl2TsPMJ6lueT9ap0U+Vdgsi7BrWqWu/7NqV5D5jmR/LnZdzHqxweT71Cb67LxsbqYtHIZEPmHKuTksPQkgHPtUFFHKuwWQrMWYsxJYnJJPWr8WoxQaJPZRW7+dcsvmzNLldqkkBV28c45JPSs+iqGXRqPl6MbCCLy/Nk8yeXdkyY+6uOwGSfcn2FO/teddDOlxJHFA8gklZd26UjpnJIGPYD3zVCigAooooAKKKKACiiigAooooAKKKKACiiigAp5/1K/wC8f5CmU8/6lf8AeP8AIUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1tQlt760tZY7yONoLZYjbOr5yvXaQCvPXkirlzqFkZb27iutwubUQpahGDRnCjB424GOMH0rnaKz5EdSxUk72XTv007/wDAN+51WCa61I/aGaOazSKHIbBYbOMdujf5NFzeWD+VdXb291dpLEc2ySDzFX728OAvQDoKwKKORLYbxc3e6Wt/x/y6G7e3dr9n1FY74XLX86OvyuPLAJOWyOvOOM96WS4srcaRIt5Fc/YmHmxxo4LDzC3G5QOhrBooVNL+vKwnipNt2WunXvzd+5tavfQyW0kNrJZvHLP5p8oT788/MfM4BOecVTubSyS7gitNSSaOSNWkmeF0WJj1UjBJx6gd6o0VUUomNWpKrLmeh08l/p8PiH7Ul+kkU1p9n82KN90DeUE34ZR3z05x+VWNHuLZJrK1S5F0tlBdSzTKHVFVl6AldwxjOQp5PANchUkFxNazLNbSyQyr9142KsPxFdscVLmu1/T1/M4pYdONk/6tb8jqhcRWWteHr1njOmQt5cUgdnICt8xYsiHgtnpjj61zWo2c2n6lPa3IxLE5VvQ+hHsRyPrTLm8ub2USXlxLcSAbQ8rliB6ZNMlmlnKmaR5CihF3sTtUdAPYelc9SXNK5rTjyRsXtGnktrp5YdTgsG2FCZ0d1kU9VKqjAj2IxW+mraItxewxraoLq0iR5TFKlu8qnL4VMOqnjoByOlcfRXPKmpO7G4pnUTa+vl6vi4t1lms4raFrRZdsihlBGX+b7uQS3XFQaVrMV2ZrPxDct9klijUPsJKmMjb90Z+7uXPXkc1z1FL2MbWDkVv68v8AI6u0160vbW/W+NvFcT3guVN0ZzHtAwFzEd2V7ZGPpVe+18z6Tqka3EaXN5fpK62yuqSIFbLDdzjdtPPNc5RR7GKd/wCun+QciuTXl3Pf3kl1dv5k0p3O20DJ+g4rofDl1o1ra20t9NGtzDd+awuPPOxBjBjEeBuJH8R7CuYoq5QTjy7eg5RurHRPd2F/Z6paNex2vm6h9phkljco6/OMfKpIPzA8iq9pNaXHhmTTpryO0mW7E6tMjlXXYVIBVSc5x1HesWipVJJWv2/AOU3tMNknhvUYJ9TtoZ7vy9kbpKSuxiTkhCOR0wT74qSDWbZPD6M8n/EztoZLSEEEkxuQd27oNoMgxnuK52ih0k73/roLlV7nWRavp6SWmoG8/wCPfTfsjWGxt0jbCuM42bCTuJJz14zXJ0UU4wUXdDSsbQH2XwWwn4a9u1eBT/djVgzD2ywH4H0pt/p09r4a064ub2X987mOxlUjy16+YuT0b1wM+9ZUk0kuzzZGfYoRdzE7VHQD0FMrR63KCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef8AUr/vH+QplPP+pX/eP8hQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDWlih/4RWGSHYx+1bXZrcLIDszgOGOV9sDmrl5bQWHhm1NvdWEj3AkZ2NuzPLyBhGZMrj/AIDWcdWB0n7ALC1Cbt+8GTdvxjd9/GcdsY9qrz30txZWtq6oEtQwQgHJ3HJzW7nHW3ZG6nFLTe343/yNG9t4LDSNOtnjUTXqi6nuCm5kQkhVX0GASfUkelNvtA+wLqLTXWVtJI44WEfFxvywI54+Ubu/pUd5eW9/odmJH2X1kPI2kEiWIklSD0BUkjnqCPekudevLm2sYWKL9iIKMo5YgAKWycEgKAOOlY6X/r+tjn1sW9R8NPp+knUEN3iOVY2F1ZGENkEhkJJ3DjuAeRxTdcQXMWjSJFbxS3NplzHGkKs3muMnACjgDn2pt94llvoLiJrCyiF1OLicxiTdI4z1JcnHJ4GPbFQ32uteQ2qR2VtZvaALDLbtKGQZLYyznuSc9fel69/0H6diB9KuI2QNJaEu20bb2FsH3w3A9zxU9poUs+pW1pLPboLh9oeKeObbxnkKxqB9Z1SVkMupXbmNtyFp2O09Mjng80+PXdSS9t7mW8muHt33oLiRnUH6E96J/C+XciHPzLntbqWNM0H+0YbR/tQi+0yyx8pkJsQPng85zj/Gnjw/DNJZtZ3xe1uFlZ5ZIdjRiPlztBOeORzzntTV8STxfZhbWdnbpbNIyJGrYy67WySxJ/P9MCoLXW7i0jtUSOF0tvNAV1JDiQYYNz0x6YrmarN3X9b/APAOu9FJL7/vX6XNZtDg1G20iHTTIUaGaSWb7MBIwVz/AAKTuPYDPp0pLXwvHDr2mRXkzRwXTKwiu4HikfD4KFRuwfcnGD1rPPiO58y38u2tYobeN4hAiHY6N95WySTn1zn3zVeLVPs2qW99Z2VvbvbsHWNDIVYg553MT+RFJRq7X7/r/wAAJSpPp2/T/gmhugn8U26TzWckYlAT7LYjy87uEZCI8j1PPHrUI0uK61LVmuLhbWKzZnbyoMg/vNuFXPHXgZ/HvVGyvvsd+LtraG4dW3KspbarZyD8rA/nxU0+sySyXrpbW8P21Nsoj3kZ3hsjcxwcj6e1VySTSj+gOUJNt9y/F4Wea7mEUs81tHBHOrwWxkkcSAFR5YPXrnnAxTLnw4thLdNqFzJFbQCMhlgzI5kGVGwsNpwDnJ4x3quuv3HKzQW80LQRwPC6ttYIMKeCCCPUEUyDWfs/2hEsLRrecoxt3DlFZejD5t2eT1JHPSlat3/L+r/gO9G239f5fibEtrZv41udJMES294EhjYRhTE5UFWXHT5uo7gmqOg2og+3313bq0drbyCN54w0fn8BVweC3JIU/XFFnrKNrk2t35QXMSh4YY0IDygBV9gB94/TA68QaFeQQXF5HeTCFLu0kgErKSqscEEgAnGR2BraCagk97GE2nNtbXMx3MkjO2AWJJ2qAPwA4FNpzqFkZVYOASAy5w3uM802qJCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTz/qV/wB4/wAhTKef9Sv+8f5CgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUV1et3tlbXz6adMtEgktYB5scarIjlUYybsZ6ZG0YB+uc2vElnawWN1HDptw0fmRiyuItOSOIL/ANdlYmXcp6nJJ9KdhJ3RxVFdnqthvksbn7F9gtmvI4vsNzp6QSDIGcOBmVeoJbHUZHNM8SWvk6fqP23TYNPMd8E08JbiJpIxuDe7LjacnPJ49KT0X9eX+YLX+vX/ACOPorXttHaz1zTodcQQQXOyXLOMNG3Qkg8Z/CugFpbtq9jDe6ZKshuXy0unJbRMmw/JhWIbBAIPX3reFFzje/W35f5mNSsoO1ulziKmktZobaGeRMRT7vLbI+bBwf1rpbOODUo9NuZLO2+0MboJFHEESVkVWjUqMZ5OPU9DmpJ4Xe68Mw6xDHCWmImiESxgKZBwVUADg88Zq/q9ldvt+Nv89ifbe8lb+tf8jn49F1CXUILFLf8A0meMSJEXUHaQW5yeOBnBwenrSf2JqRnihjsppZZoFuESFfMJjbo2FzinaldXieILu4eWWO6E77nDFWU5IIz29K0fDdx5rao18Zp449LdNolwwUMmFBIOPyrz5Sko8y2N5XizITTL19TTT/s0iXbuEEMg2Nk9Ad2MfjUM8ElrcywTrtlico65zgg4I4rr7iG6uPF+mixsxd2LW8CwZthMDbggEsGBAIyQTxj2qtbWElp4r1KKbRrqQYl8lYrETGEFvlcRsNrLxjnjnjpUqt37Eqf6HK1b07TLrVZzDYrG8uMhHmRC303EZ+groJNHkaTX7NYor2+RIXhFvbqrgb1ziNR8pAOGA6c1dstKmi+ItslpZt5dvFCZvIjyiEwjJJXjk5570nXXK7dr/l/mDnvb+tv8zikhlkSR443dYxudlUkIM4yfTkgUyuo8P/2hbW2saYlmv237OHS3ms0eRiHQkYZST8vO38QM1PoGmXUxubm5tUEou0ilgXS0mdOCTuRiqxJ7jn6VTq2vcHOyZyawyvFJKkbtHHje4UkLnpk9s0yu3hM8B8TaZpNrDK8NwDBbi0jlYqJSDwVJYAEdc4qDS7O4axtHstNt7q4kvnXURLaI/kAEYUqR+7XG7JGOnUYpKtpf+trg52vc4+irWppbx6tdpYkNbLM4hIOcpuOOe/Fddo1kr6VorPplu9lMs32+7ktwdqBm6yH7hA6EEHgewqp1VGKl3/yuVKXKcPRXUi+tNK0HRZG0u0uhOJjcNJEu+RQ5AG4g7evUc8Cr1nZReTY4sbd9GfTzJd3bQKxSTDbv3uNysGwAoPpxzUutZXt/Sv8A5C5tTiKK7mOzVbCxM2mW8emPpbSXN6bZc+YQwXEh/i3BcAHJzzms7Vb61sLW0tBpdoyT6XGXcRKJPNZeJN2MjGOgxnnNCrXdkv61/wAhRnexgyabdxaZFqDxYtZnMaSbhyw6jGc1Vrpb3TL4+C7a5uNLaJ4rhgZVsxGfK2JtLEKMjJPzHr61pa3a2Vnp9x5FhNLapHG1pcx6agiVvl+Yz7iXByQQwPJ6DFHttbeY1LY4uWGWHZ50bx71DpvUjcp6Eeo96mvdOutPaMXUYUSpvjZXDq6+oZSQfwNdF4ikv77TNOmjtoTZPZxLJcpZxhUfcQV8wL8mDxtBH05q7reiLZ+G9Q+0QqXtXhEMq2CQLycHY4JaVcHq3oD1pe2ta/e36CU9vM4mNGlkWNBlmIVR6k1c1DRr/SlU38HlBpHjHzq2WXG4cE9MiqQJVgVJBByCO1WPtT3cqrqN3cNFvZy3+sILdSASMkkDPNb+9dW2Kd1qV1VncIilmY4CgZJNWZ9Mv7WSOO6sriF5TiNZImUufQAjnqK3rtYtP1vTptDilnvFt4nWAWoAcGPlvlYncep4/Hig2sOkalpt+kD2DTXGJLO9VXaNQw+cFgCFxwCRkYPJrqjRT372/Gxz+3uk0t0cwysjsjqVZTgqRgg+lOiieaZIohud2CqM9SeldUIbhvGO3WNOj8jNwyK1qsaygKxzkKN3bnn1rKS9m1K6tRY6XCbuLfuEFqrrIpPGY9pHAzycnp6UKirpN7l+1b2XT5dTNu7Waxu5La6TZNE211yDg/UcVDXWPYrZeKtYM+nxiKOCeaCKaHCED7pA9PpUtnZxXt1DOLa3FxJpRlULbBk83zCgbylU549FIHXFOOHclv8A1r/kR9YSV7HIIjyyLHGrO7EKqqMkk9AKfdW0tndSW9woWWJirqGDYI6jI4rr0wPF2IbUW89vp8hhCWvk+ZMIid4TAPXJGRnisrw7avcWOpS2dql5qMYj8mJ4RNhWbDsEIIOOBkg4z+NYTjyycTeEuaPMYFFdtqekfaZdatrKwhkvFWzZI7eJcrlPnKheAMkZI45qw2mWkep6utrbK13D9nVIbexjuiqGMFmWJmCnLYywzjPvmlYq5wNFdhdy2djp+q3dppMccgv4kjS9tl3Q5Riw2HIAJB4OcAjuBTNOTTddFxIbOCzSzuvtska4ybcj50zgZAIGB23Uv6/IOhzdppt9fhzY2dxciPG8wxM+3PrgcdDTHs547OG6dMQzMyxtkclcZ469xXUbLzV9N0yfRINnl3kss6Wwwtu7OCrMB91QoABOAAp5rZdjeG2k0/T4LrT5NVuGnmkgEiRxblydzDCAjJzweODTt/X3f5hf+vv/AMjgbHT7rUpnisovMdI2lYbgMKoyTyarV0/h+WGbWLqwWC1msfKuWj821jZ8BGKneV3dh3rQ0yzsV0CylFhPfQSRSG7+zack7b8kYMpYNGVG0gAAd+c0ul/L/P8AyH1scRT2hlWFJmjcROSEcqdrEdQD3xkfnXRy21wnhuzk0XT0uYHgdry5FoszJJk7gWIJjAXaRjHXNTPcaheeCLT7FaQ3CwyTpcGOxjcxLtXBJ25XjPzcE468UPS4u3mc+2lXaaWmoOsS28mdhadAz4ODhM7jg+gqN7C5j0+K+ePFtK7Ro+4csOox171pap/yKuhfS4/9GVkNPK8CQtK7RRklELHapPUgds4H5UtegajKK7nW7NYYdTW40y3s7BLWI2s62yo0kx2H5X6tn58gcADoKp69d2MWtXOkvptpBbMYVWaKNUeI/KWfdjJyCRjp7euEa3M0kv60/wAzNTurnJUV3F9Yhf7QW9061t7SO5hXTpEgVPNBfHyuBmQFMk5J7dKmvrC0F5dRa5YW+m2n9pxx2bCAQl49xD88ErtwdxyASMY4FL6wu39af5h7Q4GlALMAoJJOAB3rtr20gGoafDdaXNHI2pookfTEtojGTgx5VmEg4GCc8Z5Oayr/AFqGPUnii02ytzbXpMUiQIQsYypRgVO/1yckHp7VGq5bIrmfRHPyxSQyvFMjRyISrI4wVI6gjtTa7DWZ57Xxl9p1fT4jprXblJDZoqyxt/FvC/OdpyDk8+9ZfiGzi0eODSVWJ7iJnlnnUAs24/IufTYA2P8AaojV5rabj5ruxnT6Xd2upnT7lEhuVIBWSVFUZGRlido4PrT30e+j1Uaa0IN22NsayKd2RuGGBwcg8c1VmnluZmluJXlkb7zyMWY/UmtfxUxXxFuQkMILcgjsfKSt43srj12MVlKsVYEEHBBHSrVrY3F/Gy2sfmGJJJnG4DCKASea6C9gs5fH4W9LK0kkDPGkIdWkZVLhssMDcTnr34rI1RorO/nGmTzKpklR/kEWATgqMMcrj6fShxfLdEe0TnyL1Kd9Y3Gm3jWt7H5cyAFl3A4yARyOOhFMtrW4vJhDaQSTykEhIkLMfwFNmmluJTJcSPLIcAu7FicDA5PtXReGgLLS7/Uzdw2cpZLeCWZXK5J3t91Sei46d6zlJxhd7jbaXmYVpYXl/I0djaz3LqMssMZcgeuBUkWk6jcXEtvBp91LND/rI0hYsn1AGRXU3VnNHqGpWlvpN1qWlX7x3KyWSsGXPzKQwUgj5mG1h+RqGPTpILi+0OLTrvV9MF0p+02akPHIAP4gGU4DEEHvzkVl7Zv+vQXOc5Bo+p3TyrbaddzNC2yQRwMxRvQ4HBpj6fexqGks7hAZTCC0TDLjqvT73t1rqodIjj0XU7CG3utYSDUUANidrHCN833X47fXvVjSgp0vS9LmieETXs5jSX70csbIVBOBzjcvQfe7Uvbvp/WlyZVGlf8ArqcpFoOsToWh0q+kUMVJS2cgEHBHTqCMU2HRNVuUZ7fTLyVVYqzJbuwDDqDgdRW7J97xl/vf+3ApYLH7b4N07/iVahqGye45s2x5f3PvfI3X8Oho9rK1/wCtrlczv87fhcw7fQtRurH7XBb7oNsjb96jhBluCc8Cqr2c6WUd20Z8iRyiyAgjcOoPoeR1oS8uooxFHcTIgDAIrkABhhhj3AGfWtTSfn8Pa2kv+pWKKRSe0vmALj3wXH0zXQubW5av1MWitOKG7fwxPKljA1pHcrvu9o81GK4CZznaevTGe9ZlUMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoq0+m3MVqtxKscaModVeVA7KehCE7sfhT59IvbaEyzQgKpUOBIrNGW6blByv4gUrov2c7X5WVreZra5inQAtG4cA9Mg5p13cve3s91KFDzyNIwUcAk5OPzqe70i+sY2e5hChHCOBIrFCegIByM44z1ptxpl1auscyJ5jNtESSo7g+hVSSD9RS5k+o3SqRveL+7+vMqUVdudMubFVlu41MXmeWximRsMOqkqTg49ak1DT40urSPT0lb7VCjrG7Bm3MTxkAfyo5kP2M0ndWsZ1FWbvTrmxVGuEXa5IVkkV1JHUZUkZ9qigMSzKblHki/iWNwjH6Eg4/KqTT2ZnKMoO0lqTajqEup3QuLlU84oqu6jBkIGNze/riqtauoaOyeILjT9OV5Fj+YGRwMLtDEs3AAHrxUR0PUBdLb+Su5ojMHEqeWUHVt+duPfNW6c07WMlUg0ncz6K1E8P339sW2nTCOOW4AYESq4VOu4lSeMAn6U1YtHa9vlM9wlskLm0Y43SSDG3dgcA8nHb1qJXjuUpJq6M2itm80mxkt9RvNGu5JrazljAWVMMyMMbs8fxcYx3qa18MLNqEdtPe+Qv2RLieQxZ8kuRtTGRk/Mvp19qy9rG12LnSMCitI6NIlnqcs0myTT5UiePbncWZgee2NtZtWpKWxQUVoWGhahqVv59pCrReZ5W95kjG/j5csRycjA7/hT7Tw5qt7G8kFrhI5vIcySJHtk4+U7iMHkDHek5xW7FzIzKtXF/Lc2NpaSKgjtA4QgHJ3NuOfxq1B4c1S5z5dsA3mPGqPKiM7L94KrEFiPYGkt/DuqXdolzBbBopAxjzKgMm3OQqk5YjaeAM/mKTnDdtaBdGZRWpa+G9VvbOK6trUNDNu8pjKi+YRnIUE5J4PA54pY9MhPhmbUHWVpllVUMc0RRQc/fXO8E4OOMU/aR7hzIqXt/LfLbCZUH2aBYE2g8qCTk+/NVa0F0PUHsftawAxeWZQPMXeUBwXCZ3FffGODVm88Nz2ek218bm1cTI7sguYsrtbHy/P8/wCA46UueEdLgmlojGorYvNGxpUV9ZxSKqxq1ykk8TlNxG1sKQwVsjqoxxyc1j1UZKWw07q4UVrajBocdiW026uJbkNGAsg+Ugplz90dG4/x61Qks544reR4ztuQTFgg7sHHQe4oi+ZXsLmVkyCitWXw1qkOwPBGS862+1LiNmWRuisA2VPB64qr/Zd75ZcQMwFx9mwpBJk/ugDk9KoZUorTk8O6nFcQQGBHeeUwx+XPG48wdULKxAPI4JFOfwzq6FQ1p8zB/lEqEgou5lIByGA52nB9qOlxmVRWpYaDc3ixTykW9m6SSNOcHCR43kKDk9QB6k9euNGx8Lw37RSWVxNdQXEE5i/diJxNGudjDLDByp4PQ9qLCuc1Vux1BrFZ08mKeK4QJJHLuwQCGHKkEcgd6lk0O9huY4JRboZU8yN2uohG65xkSbtp5HTNWtR0CRNa+w6bBNxAszfaJosAbcli6nYF9CT6U03F3QmlLRlWbWbp762uYNlq1oqrbpCDtiAOeMkk8knknrVS6n+1Xcs/lRw+YxYxxAhVz6Ak4FW/7C1E35s/s480RecW8xfL8vGd+/O3b75xVnTfDc9/d3MBuLWM28LSEi6iYMQu4AHfgj1IyB3obcndgkoqyKGoX8upXhuZ1RXKImEBAwqhR19hVWtnS9Ige9vY9SJdbS0e4xaXCHcRjA3gMvf3qpYJp02rBb95raxO85U7nX5SVGQvPOBnH5VLdtR9CjV2LU3g0uWzgghjM+BNOobzJFBztyTgDOOgGcDNPsdEv9St2uLSFDCjiNpHmSNQx6DLEdakg8N6rciYx2oAhm8iQySogST+6SxHPOPc1LnFaNi5l3MuitO38PancvIscCq0c32ciWZI8yf3BuI3H2GaW28N6rdwrLDagK0hiXzJUjLOOqAMQd3t1o9pDuHMkMs9XNjaSRW1nbLPJG0TXR3mTa3UAFto44ztzis6tC10LUbyHzYLfI3Mqq0iozsoywVSQWI9ADUlr4b1W8tIrm3tQ0M27y2MqLvK5yFBOSeDwOeKHUgt2PmRl0VsN4cnGiW+orcWpExfMbXMSlQoU935PzfdxkY561VGjX7XEUIg+eW3+0p8648rBbcTnAGAev0o549wumLJqzTaNBp8tpbsLfd5U/ziRdzZPRtp/EVQq35dj/YvmedJ/aH2jb5WPl8rb97p13cdfwq1HZWU/hm5vESdLq2liRiZVKOH3dF2gjG31NVe92C1Kmo38up373dwqLI4UEICB8qhR19hVWppLSaK1huZExDOWEbZHzbevH41oajBocdiW026uJbkNGAsg+Ugplz90dG4/wAetTpCysJNbIzIZTDMkq4LIwYZ6ZBqS9unvr+e7mCiSeRpGCjgEnJx+dQVvXfhaaCTT4orhXlupFhkDrsWCUqjbScnPDjn2PFEpRTV9wbSepg0VsTaLbnWotKs7q4a6e4EDfabYQqpzjP3yfwwKcujWc+vW+l215debJceTI09mI9nOM43kn6HFL2kbXBySMy0uEtblZZLaG6C/wDLObdtP12kH9aLy8mv72W6uW3SytuY9voPQdsVpWOkafqes29hZ6hcASb/ADJZrVV2BVLcASHPQ+lJJocdlbmbU7mSILdyWrCGESEFVU7hllyDupc8ObzC6T8zLgkWKdXkhSdVOTHIWCt9dpB/I1en1qW41tdTe2t/MQLti2kxjaoVeCSTjAPJrRuPDVnDr0umDUZ2NvFJLNIbQDAVN/yjzOcj1xWdbw6M2qxJPeXX2EoxklaARuG2nAABfjO3n3P1pqrFq69QumihNNJcTvNO5eSRizsx5Ynkmg/6lf8AeP8AIVotBox1S1jjubj7JJEnnSEDdHIV54wMgNj6gHB71HLpF2mqDSljD3YuGhChgAzcAYJ7H1q46pWHe6uZ9FPmhe3nkhmXbJGxRhnOCDg0ygYUUUUwCiiigAooooAKtNfynS1sFCJCJDK+0fNI2MAsfYZwPc+tVaKALTajdNpq2HmBbZW3lERV3H1YgZbGeM5x2qrRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGreX9rdzpfb50u1VMwmMGPK4HDbgQDjOMVNcarZbr2e2WczXxG9ZANsQzuYA5+bkDHA4rEoqOVHR9Ynr5/ntf8AE2LrVbe4/tMASqLy4SRDtHygFs55681NJrdqj204El5dQzrJ58sCwsVGPlJUncTjqeawaKXs4op4qo23/W7f6mrPe2ItZba0a4ZLmcSSySxqCijOAoDHJ+Y8kjtVg6tYwahp91befN9liELpLCq7lAIyPmbnnoRWFRT5F/X3C+szTuv61v8Anqamo38VzHFDFO7wLIXKfY4oMZ4z8h5OPWobldKbVWFnJeR2H8LSxq8o47gEDr79Ko0VUUomFScqju/6+86O41rTn1i9uIzdNBfwNDJmJVaLgYIAYhuV6Eiruj3dvcRS2dnBNc29tZNHsaHdJMXkUsfLVwcD2YYxnPauPorqjiJJ3a7/AI3/AFdzkeHi1ZPt+H/AOulnTT/GFnLfTbIpbbymQw+W1qjIUAKFmxgEN1JwfeuYvrObT76W1uRiSJtpx0PoR6gjkH0NQUVhOXPJyNoR5YqJq+H9TttOvpRqMcktlcwtDOkWNxB5BGSBkECrsniWB4tUeSyW5m1C5Vik24IsS5KrlGByDj24rnaKxlTjKXMw5Ve51F1r2laiNS88XVsdQW3dzFCsgWRAd2AXGQc8HOetc3OIlmYWzvJED8rSIEYj3AJx+ZqOiiEFDYaVjp9Neyi8IQS6hJcIkWqFwsEasXxGpxksNv15+lU9Q14X2mzRhZIp5tSe9+U/KoZcAA9cg57ViUUvZK92JRX9fP8AzOjtddsnj02bUzePdabI8ihAHFwS/mDcxYFTuJycNkVoDVLW0sdC1a885riM3EscEUY2OxlY8sWyoyfQ8VxlFTKjF/13v/mDgmatzq5bTNKhtXmhnsRKS6nbgs+4FSDnp9KltLvS4vD13Zy3F59oumjc7bZSqlN3GfMBIO7rgY9DWLRV+zVrf1vf8x2OmPiWFtOtxFI1pdQWn2fC6fDLvwCufNYh1BBwRg45rPlvrK78P2lrO9xFc2QkCBIldJQzbhklgV5yOhrJopKnFar+v6uCikdVJ4g0hdLu4LS3kha4tFhSJbSJRGw2liZc73BKk84+npytFFVGCjsCSSshUYpIrrglTkblBH5Hg1vN4nbbpRWCEtZsHlAto03ESbwFIGVGMZxjv1rAorVSa2JlTjJptbHY/b9Pt9HfUNP+0zImsxXDidVQ9HYKACe3fPPoKg/4SLTLHy206O6uHXUhfMLhFRSMMNowW556/pXK0VO239bf5F2vv/W/+Z1P/CR2sOpWMkM80lpBeLcPANOgtyMdDmNvmODjnFZui3GqS61AdMSe6dLj7QIASQTnBZh0HBwSexrIooWjB6o6m91mxtfENxawK76Qlu9ioiIJCE5Lrngnfk+/FMs9c02yijsYzdGzWG4V5jEokZ5V252b8YAA/i9a5mil0H1ubV0z6vHZaboltd3cdlE2D5OZHLNlmKqTtGSB1P61sX+rwaZ4inguU3BtPhtJWWKOYxOqoT8jfK2GXBBx9ciuNop/1/X3gdI3iC3mkuba7nnms7i1WASx2cULw7X3jEattIz1GRnPtVHTL2x03VpWD3E1nLBJAzmJUkAdCCQu4jgn+9z7Vk0UCOj8PW6TXmrQaZ590H02URhodrufl42gt/M1z0kbwytFMjRyISrIwwVI6gjtTaKXUZ0enrZN4Lf+0pbiOEakh/0eJXZv3Z45YAcZ55+lRar4iXU7G5Xy3hmn1A3YCn5VXZtAz3P4Vg0Vn7Jc3M/62/yIUUdBb6zZXNnZR6w94ZrO5acPEok88MQWDFmBByPvc9elaUup2b6fpusah56yDULm5jggQEO25G2liRtGcc4PeuNopOjFu6E4L+vn/mdTb+KIms4BMxtLm3mklWSPT4bnJZ94ILkFCDnoT2rMvNaabT9MS3kmjubPzWaQHb8zuWypB9PpWTRTVKCehXKjWjvbG48Px2N69xFNbzSSxNFErq4cLw2WGOVHIz16Vp3E8un+C4UvYHgvpt1vAXBVjbEhycdcbuB6gmuWoodNP77hy7BW/aW1xB4J1C4lgkSKW5tzFI8ZCyY8zOCeDWBRWvQo2b3X2utFtbMRQiSMyeaRaxKMMRjbgfKeOcYrGoopttu7IhCMFaJPYvbx6hbveqz26yK0qqASyg8jBIrdufEVlqtrfwahZ/ZftNwtwktsGkYPkglg8mPukjjH+HN0VlKCk7sbim7nQX+r2V7pdtp893fXflzlzeXEC+ZEm3GxRvOQTzywHA4q3H4mtIZNLE017qBs7sTm5uIlWRY8f6tfnbIzzyw7cVylFT7GLVhOCasdJHr0MWtWt5Pqep6lHEsoK3MYBTchUbcyN3PPTp3qtqetwah4dsrTy5BeRSFp5D918KqKQc5ztVc/SsSimqUU0x8qvc6b/hI7U+MrrVVN1DDPE6I0ajzIyY9oYDcBweetY+rXf2y6WT+0Ly/wmPMvFww5PA+duPx79Ko0U404xat00BRS2LFhZSahfRW0JUM55ZjhUUDJYnsAASfpWzdNa6/4uLtKsVjJcYaR5VjPlKFXdluM4Gccmuep5/1K/wC8f5CtOoyS9W3S+nWxkaS2WRhE7jBZM8E/hUFFFIYUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA3d02oeDSJpTI1lc/u2nfG2MpyiFuDyAdg57gdawq0pry1Xw9FYWxmeVp/PmaRAqqdu0KuCc9+TjtxWbR1f9dBLYKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv+8f5CgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVyfTmh02G9W4hmjlcphN2UYAEg5A9R0zXQ3d/ANF2WuJrZrNY/KN/GqxvjlvJK7twbJyDz64rNntivhOFDNal0uHlZFuoywUqoB2hs54PHWt501HmS1t/nb8tTdU166GJRXTXswuNDQXlz9n8lYlS3hvUljmxwf3SnKHHJJ756ZqbXr+CS1nSMfaLR5EMJ/tCNvKUdAkW0Mny8EHp3zRKkkm7/1+geyVr36f5/1cwLvTHs7G1uJ5oQ1ynmJACxcJkgMeNoBx659qpVteJcGTTTHxC1hGYUPLIuW4Y/xHOeQB9BWLWHVnP0CiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU8/6lf94/yFMp5/1K/7x/kKAGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRW5c+FLy1hlZrm0kljgS4NvG7GQxtj5vu4/i6E59sYJhvPD1xZ208n2m2me1ZVuYYmYtAW6BsgA88HaTg0WYilNqFzcWUNrMyvFBxGTGu5Rycb8bscnjOKrVqXuhSWN9HYyXls920ixvCgkzGT6koARz2Jp2o+H59Ot5pTdWtx9nmEM6wOzGJjnAOQAeh6E8jFHmHkZNFS21vLd3UdvbrvllYKq56k1pJ4cnmmhS0urW5WaVoRLGzbVcDODlR1HQjj3q405SV0v6/pkynGO7MiitVvD9wZLcQXNtPHOXxNG52Js++WJAwAOc9MdM1NdaNEYNHhsJIp571nQyoXCud+0cMARjPpVeyna/wDX9ak+1jdLv/wf8jEorZkbRrXxIEktZJtOt8xOAx3zEAjf1GMtzgY4A982dN0/Tdau2S0s7wi204SPDA/zzTKQGxkNwc+n4VzSqJa9C27PU52iujfRbG28VWlmXXy5EjeS3upGBV2xmFnjUkHPfaMd8VRGjveazqEEJhtYrQySSF2d1iRWx1ClmxkDOPekqkWHMjKoq8NLZ7e9nguIZobMIXdNw37jgbQVB6nvitPRtKih8UQaZqltBdLcIjE73GwMm8YIK84I65FOVSKTfYHJI56itjSNHtdQ03ULi4v4rZ7aMMquH4y6jc21DxyRxzntiq9rpcdzcPH/AGnZxKHCJJIZAJCfQBC2PcgCnzq7XYOZGfRXQW/hyA6fqj32oQ21zYyLGUYOVQ7yp3bUOc442/jVW00B7qJJWvrS3ilnMEDzFwJ2HUrhSQORy2Bz9aSqRYcyMmipJ4JLW5kgnXZLE5R1PYg4IrVs/DNze2lrMl1aI14G+zwu7b5SpIKjAwDx1JA5HNNzjFXbG2luY1Fbdl4Wur2ztJ1urSL7aXFvFI7B5GUkFcBTjp1PHI5zTIfDVzNFF/pFslzPCZ4rR2YSSJzyPl25IBIBINL2kO4uZGPRW0vhm4a1ikF3aebNbG5itt7eY6AEnjbgHAPBIzg4zSt4Wuks1nN1ab3tPtiQB28xosZJxtwMehIzg4zij2sO4cyMSiti7s7aLwvZ3MKQPK87JJcRyybs7QdhRlAGNw5BOaSbw7PBDIz3VsZYFR7iBWYvArY+ZvlwQMjO0kjPSj2keocyMiitvW9EtNMgtpLfUoZmlto5THiTc5bqVygAX6kGjUtNglsDfaeLVRbhEu4beaRwjNnBG9emRjhmGe+KFUT1BSTMSinxFFmQyqWQMCyjuO4rR1e40edV/seyltmE0hYyOTmMkbByTyOc/wAzVN2aVh31sZdFacGkKusWdpf3McEVwiSGUHhVZdw5OAD29M1YbSIDrltp89vc6WXcB/tcm8uC2Pk2xj3weR71uqUn99vmZurFfdcxKK120HztcOnadeQXDs0gX767duThiygZ47cU1tIW0uLN7i7tZbWdm/eqz7DtPzKSF3enIBHINCpTYe0iZVFbM+jNdeIr6ztVgtFty7FXmYoir1+YjJ/EVH/wj8/2gILm3MJtvtX2kFvLEecZ+7uzkYxjOaXs5tXsHtYdzKorci8ObNagtLq7ieBoPtUstvuO2IKWJG4DnA49zVWKwXVLi8ubfydPsoTuLSs7LGCcKuQGZifYdieBUSi4uzLjJSV0ZtFat74fubFbx3mgkS08reyFvmEgypGQO3XOKc/hyeG4uUu7u1to7YR755GcoWdQyqAqlicZ7cYNIZkUVtjwrdqt211c2lrHaTLFLJLIcZYZUjaCSDx055zjGSGXHhm/t5VjJid2vDZbUYnEnGM8dCDkH2NAeZj0V0H9j6dpscB1mSaf7RcPEjWcoVURG2s+WU7snOBxwOvPFy58Iolrb263VrDeG9mtt8zsPPIKhAAAcdTycDkZPSj0/r+rhszk6K3tD0eGe4uEumtZp44Zv9DlkljdWVSd25UKnGDxnmq9p4euLy3hdbi2jmuFd7e2dm8yYLnJGAQMkEDcRnHFAzJorR/sdo9NjvLu8trUTKzwRS7y8qjjICqQATkDcRnB7c1bn0Ozi8O2l+uq24lmMmUZZcNtC4Vf3f3ucHJx0wetAjDorZvIbW28LadIlnE1xd+aXuGZ9y7XwMDdt6ccg1SllsTpFvFFA4vlkczTE/KycbQBn69h+NJsCnRW1e+GbiyhuGa7tJZbeJZpYInYuqMQA33cfxDjORnpTr3wpeWST7rm1mmt1Rnt4XZpArkBTjbjqRxnPI45FR7WHcXMjDorZn8M3EImCXdpNLbyJHcRRO26EscDOVAODwdpODTrnwteQNJHDcWt3NDcLbyxW7ksjsSFySAOSMcE4PXFHtId/wCv6YcyMSitd/Ds2+AW15aXSS3QtDJCzbY5D0Byo4PPIyODUs3hiS1kX7TqFn5Yufs0zRs7eS+M4OF74I4yM9cUe0h3DmRh0VvXnhyMeJH0vTtRt5XM7xIr7wybc4DEoBk4xxkZrMl0+WDTIL6VkVLiR0jTJ3HbjLYxjGTjr1zRGpGVh3V7FSir99caf/bLz6bZ/wChZGy3nZueBnJDZ65PBq7q8Nhp3idV+xg2eyJ3t0kYcNGpOGJJ6kkZJq1qkwuYdPP+pX/eP8hV+90d7fxCdLikV98qrFI3AZXwVJ/AiktxaWU1xFqkLT7FmjTy2I2y4AVuo4B//VQ7pXsLmV7GdRVvU5bKbUHfS4HgtSF2RuckHaM9z3yetMsLT7depb/aILbfn97cPsRcAnk/hj60r6XY76XK9FFaOlz6VDHKNVtJbhjJEUKMRtQNmQdR1Xgf0pt2QN2RnUVejsxqN5eGwCxQxJJOqyE5Ea84784//XToNGubm1tJ4Gjdbu4+zKATlH4wG44znIxnvTV2ri5lexn0Vq2mhG8vGtU1GxWYzGGJWd/3zD+6QpwDkYLYz+dSadb282i6stxZx/aLWISJPucOp8xFIxu24wT2oK62MaitOxs4L/R7wIhW8tF+0B93EkeQGUjsRnIP19qqpZ79NkvPtNuuyQR+QZP3rZGdwXuPegCtRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAF/UtUa/1QXqR+SypGoXduwUULnp/s5rR1jxO2sQuJjqKmVlaSI6gWgz1O2MrwM8j5jiufoouKx0f/AAkEV0thZCO4EUN1HIJb26EzRKMDap2rtX1HsPSma9q9s0upWemQMkdzetLNO04k83azbduFAC8k9zyOeK5+ih6/16f5AtP6/ruaY1WG21KyvNKsVtHtkXcrStIJXHVuemfQdKunxP8A8TG3uQL+VYZC/k3V+ZV5BHGVGMZ681gKrO4VFLMxwABkk1JcW09pJ5d1BJA+M7ZEKnH0NaRqzirJ9bkyoxn7zXkaNlrgtLa2ge28yOLzxIPMx5iyqFIHHBGOvNPOvRxXGlvZWhgTTZN6K028v8wY5OB6dh36VjVJBBLczLDbRPLK33UjUsx+gFP2tR6E+zgnf+v61LetxW8eqyvZTrNbTHzYmBBIVudrDsw6Ee3vTdO1H+z1vB5XmfarZoPvY25IOenPTpVWaGW3maK4ieKRThkdSrD6g0ysHFW5WaP3tTbOu20+sWupXtlLJPCieYY7gJ50iYw5yhxwMEd+uRTP7XtF1ubUIYNQtzKWYeRfBHVmJJ+fy+nPTH41j1P9hu/Nkj+yzeZEnmSJ5Zyi4zuI7DBHPvU+zihcqNeTxFDc3mpNc2BNvqCoHSKYI4KEENu2kEkjJ+XkntT4vEloviQavJpsmY0jWGGO52qu1NnJKEnp7Y96wp4JrWZobmJ4ZV+8kilWH1BqOl7KFtA5UalnqdpZzXkYtJpLK7i8poWuB5i8hgQ4TGQV/u1b0rxJDpME0NvbXSI9wsyvDeeXIQARsdgnzLznA21gUU3Ti9wcUzb/ALfimu9Wa7s3e31OTzHjjm2PGQ+4YYqQepHTn2otdctI7a3gutPknjs7hprbFwEIBIJV/lO4cDptPWsSij2cQcU9ya7uZL29mup8eZPI0j4GBknJrootZs9N0fRJ0i+0X1qsxQCcBYmLnBdAMnrkciuXoolTjJJdF/lYGlLcu3eo/a9NsLQxbfsiyDfuzv3Nu6Y461ow+JI4xb3BsidQtbb7NDOJsIBgqGKbeWAP97HTisGpVtbh7V7lYJGgRgrShDtUnoCegNDhBqz/AKuFkdJd6zaWMGnS2kXnX6aYIVmFwCkJbcDlAM7gCerdxxWHqeo/2i1sfK8v7PbRwfezu2jGenGfSqVFEacYu/UIxSNebVNPfQF06KxuUZJTMsrXSsN5VVPy+WOPl6Z/GrOq+KptVtZFlfUI5ZFUOi3x+znGM/uivfHTd1/KsSe1uLUoLqCSEyIHQSIV3KehGeo96ipezg9QSW5qXeq297Z2omtH+12sKwrKJh5bKpJGU25zg4+9Wnq3jAanpl3aLa3CC5ZDiS7Lxw7SPlRNoCj/ADmsCawvLeLzbi0nijyBveMqMkZHJ9RzVej2cHr2Fyx0YU+GeW2mWW3leKRfuujFWH0IplFalbmtf69Lqk0A1BrqS2jjRWhFyfmZVxvyQQCevQ9aJtaVYLGCxt3ihs5jMgnl81ixIPUBQBwOAPWsmirVSSvb+tb/AJmapQSStsa41i1i1g6ha2UqM4l8yN7gMCXBHHyDAGe+azrV4I5w11FJLGP4Y5Ahz9Sp/lUNPihlnZhDG8hVS7BFJwoGSfoKPaSun2KUIo1p9dhfVL68gs5EN7DJG6vOG2s/cEKOB6frV/RNVjkDKwjSSCw+zIkkyJ52Zdx5kBQcMeCDnHFcvUs9tPayeXdQyQvgNtkQqcHkHBrSNecX/Xn/AJmcqMGrHSSahaWniaOWe5eSK6tTBebHSTyQ6lcKyAKdo2nAGO1ZtteQ6V/aGm3sS31tMy5a2uAuSjZVlbDAggnjHftisiispS5pcxpGPLHlOr1bXLJdTvoXthdWd3FbHFvcbdjIi8BsNkckEdfeox4yk+2XziG4t4LsxsFs7wxSRsihRh8HIIzkEHt6Vz1rZXV9N5NjbTXMuN2yGMu2PXAoWzuXuzapbytcAkGEIS4I6jHXjB/KpvbUrQv3mtG6sbq2ZZ3M9yk/nXE/mONqlcE4GevXjp0q9oN7/ZGjX9zNLbkSoPssXmq0gnBID7QcqFBbk47da5yigDXtNZtksLa21Gxa6+xymS3ZJ/Lxk5KsNp3LkA8YPXmrS+KIpFhlv7F7i7t7qS6jdZwkZdyD8ybSSAVHAYVz1FFwsdFoTtBdXWs31xbKj28/BuE8x3dSoAjB3ck+mMc0lv4qmj0iCykfUIzbo0cbWd+YFZScjcm0gkEnkYyPzrnqKOlh+Zqy6ra3mm28GoWk0lxaxGKGeK4CDbklQylWzgk9COPzpqanbPoaafeWskjQu7wSxThNpYDIYFTuGVB4xWZRQI3b5BP4R0poprcm284Sx+egkXdJx8hO4/gKwqk+zzfZvtHlP5G/Z5u07d2M7c9M45xUj6fex2S3j2c62rnCzmJgjH2bGO1IDofEGs2kd9frpsW+a7gihluvtAdCmxSQqgDByoBJJ6HpWPqOrNfa62pxx+S5ZHVC27BUAdcDPSs6rE1heW8Xm3FpPFHkDe8ZUZIyOT6jms404wsSopKxtHxDbzXE5t7L7LJqE8b3Ujz71GH3HYNo2gtzyT0qfUvEkdhrN6dEhwZL/wA+WeSYSrNsclQoAAC5JPc9Oa5ail7GF/68v8g5FdnQXXif7Re2twP7RcQXK3Hk3OoGaPg5woKAj0ySeKxri5M1/LdKNjPKZAM525OahRGkdURSzMcBQMkn0qWezurUA3VtNCGZlBkjK5KnDDnuD19KqMIxeg7I1Z7yPV9cW706H7BevL57yT3iCINnORuUY55wSaZ4o1GHUdclazCi1i+SLYMA8lmI9izMfxrHooVNJproCVnckgha4nWKMoGY4BkkVF/FmIA/E1t67HFf+KxCl3brGY4UafzQY1xEoY7hwcYPT6Vi29tPeXCwWkMk8zfdjiQsx78AUps7kXTWpt5RcKSGh2HeCOTx1rTYZrXHiKSPxM1/p7zR26vGqxrIU8yOMAKGx6gfrVDUtQuNSmM9zLJITI2wSSF9gODtBPbmqVPP+pX/AHj/ACFO7tYnkjzc1tRlWLCa2t71JL61+1wLndD5hj3cED5hyMHB/Cq9FS1dWKCiiimM09J1670lJ44ZpvLkidFRZioRmGN4HqKm03xHcWKXfnK11LORIkskmWjlCsofkHOAx/Ic8VjUU221ZkKEVJyS1Z0mh+Lf7Gs7aEW05NvO0v8Ao92YVmzjiQBSWxjjkfQ1VstYsLe3vkuLC5le+BWRo7tUCrvDjAMZ5yBzmsWikXsa+mzw6fpN/cmVTPcxm0hhBywBwXc+gxwPUk+hpkf9lR+GpvOxLqckq+TsLgxIPvbsgKc9sZP0rLooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA2NQgtbS4hsI7eP5kjJvJGfc24AlgNwXbzjp261Zu9PtN2owLZ/Z/sLIFmMjFpPmxhgTjLDJGAOlY32+7+yfZftU/wBn/wCePmHZ1z06daSW+u54Y4prmaSOPGxHkJVcccDtWfK7rU7HWpWfu7+S00en/B30NjVLKxWLUhbWogNlcIiMJGYurbgc5OO3GAPxpz6bZ31xatp6QrYyXKQtIjSCVd2OGDnbnryvFYZu7gs5M8pMjB3O8/Mw6E+pp9zf3l4FF3dTzheVEshbH0zSUZLr/WhUq9KTb5PwXd/o0tuho3tvbSaZczx2a2b290Il2ux8wEHIO4nkYHT16VYazS/1fRraY4R7OPd7gBjj8cYrGl1C9uJI5J7ueV4jmNnlYlD7EnjpSz6lfXQUXN7cTBG3L5krNtPqMnrRyy7/ANWF7eld+72+et/+B+Jc1SPT/Ji+xGEXPmMrxW/mldvY/vBnPUVn3FtPaTtBdwyQSr96OVCrDvyDT7i/vLsqbq7nn2HK+ZIW2/TNKdRvTffbDeXBuv8Anv5rb+mPvZz04rSCsrM5q01OV4q34f5nQ31pDc+K9WkuI/OFtbmdYckByFXg4IOBnJx6UtvpNjcxxXptYoS1i832aSdki3h9iksWyobPGW5I61z8mq6hNcRzy39y80X+rkaZiyfQ5yKt2GvT21zcz3T3M8txGIzOlwUmTBB4cg46Y6dK7VVpOXvLv+v/AA3bqee6VRRST7f1+vc1ba30x/GNrHZwQCOC3MrpHI0iPKsZfAJJyNwA9OO9c+mqXqXF1Os7ebdo6TuQCXDHLDn1q5d+ILibVrS/t98cloqrG8snmSNg5y7YG7OT2AxxWffTxXN9LNbQfZ45G3CINuCZ6gHHTPT29a5qvLKbttr/AF/XY6KaaglI6DTLm68SW+rWNy5nvLhVuoSQBukj4IAHcoSPwrWt2e01G+u7F4f+JVFFp9qZpkiVmz853MQM8P8A99Vw1vcTWk6zWs0kMqfdkjYqw+hFDXEzQmJppDGX8woWOC3Tdj19645UbvTb+v00E4XOq1GwXTbHxLBFjyTNbSRFTkFGLMuCODwcfhXI1dg1jU7Y5ttRu4TsVMxzsvyjovB6DJwKrTzy3MzTXMrzSucs8jFmY+5NaU4She/9aJFpPqb+kWlh/YtvcXGnC9uJ9R+ygNI6jaVU8BSMnk4+vQ1YlstH0ixuprix+3GLVXtUZpWUeUoB/hIyfTpyfwrIttfu7LQzp1lLNbFrgzPLDMU3AqF2kD6Z61nedL9nEHmP5IbeI9x27sYzj1x3qPZzcm76E8r6/wBbnVWunaUZNJWLTXu4dVuJVEkkjq8KCTaoG1sZA+Y5B6+lSWOj6UzaTZvZi5a/adJLoSuCqo7AOoBx0APORgdOprl4NRvbW2kt7a8uIYZc+ZFHKyq+Rg5AODxVuXX7ttDtdMt5ZoIYVdZFSYhZtzE8qOO+O9TKnPZP+tfy09QcZd/61NGNNEsNF0ma/wBOa4a7EvnyrKwKqrlQVXcBu6deOOnOarW0iy+C9QQR7DBPD8ySyDzN2/7y7tpI2jBwKxnmlkijjkkdo48hELEhMnJwO3NWo9a1SK1FtFqV4kAXaIlnYKB6YzjFW6btvrf9b/8AAHY3pNM0W00u1S+kt43ubHzxMTOZvMOSu0BfLK5AUg89eRUWr3kB8K6NjTLVfMjmVWDS/uyJP4fn69+c9fSsSLVNQgs2tIb65jtmBDQpMwQg9crnHNMi1G9gtJLWC8njt5M74UlYI+eDkA4NL2cr3b6/5/5govQ6mfSU/wCEfura6WFZ9PtUnRY5p3eJnKk7s/uhuBJwvPTrgmuOq4+r6lJai1fULprcLsERmYoF9MZxjgce1U6unGUb3Y4ppWZoXGsX+oQi2vLvMLOhO5RgFV2KeBnhfTr7mtN9BsXj0ZI76APdsEkZBJmTMu3cu5QBgeuOneucp7TSOiI8jssYwiliQoznj05raPLFWsRKDduV2sdcNK0+52f8SlbZE1mOyDCSUmRPm3AktjPAyQB+FQ2nh21uUVZY3gEusi0WXJH7vDZUZ4JyBzyayZ9fvLvSHs72ae5kM6SrPLMWKhQw2jP+9nrVS61TUL5Qt9fXNyAQQJpmfBHQ8n3P50lo/wCvL/J/eabr+vM6VdP0K61jT7VFthM1+Ipba2NxgxH+8ZQCGBGOCOvQYqpav4evNQt7RtPa23TtD5hlYgoy4R2Jb74bk4AXHasibWtUuGia41K8laFt0ZedmKH1GTwajspbWK7El/byXMY5MaTeWWOe52nj9fehW2Yf1+Z1FjpsWl3C24t/+Jzb2E9yTksVl/gAXplUBbp1I9Kt6VdNdabaXur+ZdXBtb5dzv8APNCEHBbr94sAee9cfd6pd3mryak8rR3MknmB4yVKHtg9RjtR/a+pfbftn9oXX2rbt8/zm349N2c4ou7a/wBbhbU0tQWytLfTL9NNgBu4HaS0d5dgw5UOPn3cgf3u1bFzptpea/cTXIUxwaXFciOeaZ03FVHJG6TaNxOAew5ArlVvEub1rjWjdXpZcFhcbXJ7ZZlbIx2xU1/rVxdax/aFoXsmRVSERSHdGirtA3dc4HJ780f1+Yf1+Rr/AGDRZJby8sljvEtbFZmtIjKIzKWCnBbD7ACGPOecZxTPDN5A+p3xXS7Ub7KYrGrS4GIzlR8+cHvnJ9CKxG1bUXvlvGv7prpRhZzM28D0DZz3NNbUb174Xr3lw10CCJzKxkGBj72c9KANbRJknm1iSK3jtlOmS4iiLFR93+8Sf1rHsr24067W5s5PLmUMFbAOMgg9fYmr1hrjw3t1camJ783Vu1vIzT4fBxzuIbpj0rMkKGVjCrLGSdqs24gdgTgZ/IUmr79v8x9Dc0yCyj8OteT6aL+5a9W3jRpHUYK5xhSCTxx9e/StG90/RtGt76WSxF75WqG2j3TOAse3JB2kZI5Hbnr6ViWev3en6LJY2Ms1s8lwJmmhmKEgKRtwO3fr2rO8+XyPI81/K3b/AC9x27sYzj1x3rD2c3Ju+n/DGai+p00NlpiQWdxBphvotRv3iQTO6mGMMAqDY33yGzk56dKtR6PpdtcWNp/Z/wBva51Ka1MrSuCI0ZRkBSBnBznpwePTlbXUr6xR0sry4tlk++IZWQN9cHmrf9vXcehQaZayzW8aNIZTHMQJg+OCo9MHrnrSlTnfR/j/AF/wROMn1/rX/gG3BpOh2dhbS6hLbNDczzI08jTb1RW2gx+WpXOPm+bOcjtVcR6Fp+k6XLeWDXX2szedMsjKwVXKqVXcBu6deOOnOawrTVNQsI2Sxvrm2RzllhmZAx98GoHnlkjjjkldkjzsVmJCZOTgduafspX1k/6uVyvudFPeQDwVp/8AxLLWQC4mjLlpflbanzcPjceuDxxwKI9N046TFrJt82sdmySxeYfmugdoB5yM7lfAPQGsO21G9s4ZIrS8uII5f9YkUrKH+oB5qxdanG+kQ6dZQPBAshml8yXeZJMYz0GAB0Hv1NDpyWi7is1Zf13K3264/s77B5n+jeb53l4H38Yznr0rSsBnwhqoJx/pNtye3+srFrSTUreLw/Np8NtKJbiRHlmaYFfk3YAXaMfe7k9K6NEn/XVGiLV/pNlB4fsrmK9tmmcy7mUS/vsEYABXAxnvjr3qjd61qF9bGC6uWkiLIxUqByi7V7dhxVRppXiSJ5HaOPJRCxIXPXA7ZplElGTvYzhBxXvO71Cr1+qLbWRTTZLMmHLSOzEXBz98Z6DtxxVGpZbmedI0nmkkWJdsau5IQegz0FS1qi+oyOR4ZUkjO10YMp9CKvT6jd6vJHFqN6ioJJJA8iHarOdzH5FJ5I9PyrPop2V7tA0dNc6ZpNj4pt4Z5IZLOQxpJAjSBk3xj58kDjJ3Yz7Y7ULoCQ3mn6XJbxyX7ySyTl5WRRGuQAcdB8jMcDJBGO1c5LNJPJvnkaRyANzsScAYHP0FSnULw3i3Zu5zcrjE/mHeMDA+bOenFXJpu6IpxcYpN30NjxBp1pbWOl3lmkCfahIG+zGXy22sACvm/N3we3HFR+Jp5bXxtfz27tHLHdFkdTgqQetUTreqtcLcNqd4ZkztkNw+5c8HBzkZwPypRqs1xqENzq7zaksR+5POxyPTJycZ7UuxfQv61BDF4xwlmZ0leKVrSMkFi6qzRjHIySRxWVeqFnlAt2tQJnxAxJMXT5TnnjpzU8esTrrn9qzxx3Nx5nm4l3BQ2cg/KQeOwzioLy6mvpXurpzJNNKzuxHUnFT0QytRRRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAvzafEuiw6hb3DSAy+TLG8e0o+3cMEE7h1546dKoVtQMIfBkzPGJRLehFWTOEIjJ3rjB3c45JHt0rFo6v+uglsFFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnn/Ur/ALx/kKZTz/qV/wB4/wAhQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACitm2jOo+GbmOO3jkuLORHQxRKJPKIfeWIGWAO3k5xmsajrYOhNNeXVzDFFcXM0scI2xI8hZYx6KD06dqhoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef9Sv8AvH+QplPP+pX/AHj/ACFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1Vmt7fwvNAt0slxdXEbmFFYGNUDj5iQAclh0JrKqwtjcvp73yx5tkkEbPuHDEZxjrToNOubi1e5RY1hU7S8kqRgnGcDcRk47DNOzbbsPllorFWip47OeSzlu0j/AHELKruSAAT0Az1PB4HYZqCkIKKKKACiiigAoq//AGHqgu7e2k0+4hmuW2wrNGY959i2BVAjBwaACirN1p91ZQ20tzFsS6j82E7gdy5xng8fjVagAop8UUk8yxQRtJI5wqIpJY+gA61LZWNxqF6lpaR755CQqlgvQZPJwBwKBFeirP8AZ9wdRSxQRyTyOsaCKZHVmbGAGBK9/WoZoXt7iSGZdskbFHGc4IODSur2AZRRRTGFFFPSGWSOSSON2SMAuyqSEBOBk9ueKQhlFWLSxuL7zvsse/yImmk+YDai9Tz161JY6XdakJPsaxOY1LMjTojEAEnCsQWwATxmi6Ap0VNFaTTW088SborcKZGyPlycD681DTC6YUUUUDCipra1mu5GS3TeyozkZA+VRknn2FQ0r62DpcKKtx6ZdSaeb0LGkAJAaSZELkddoJBbr2Bpsmn3UWnw30kWLadmSN9w+YjrxnNLmj3Hyy7FaiiiqEFFTLazPZvdKmYUcRs2RwxBIGOvY0XdpPY3T213GY5UPzKefocjgjvkdaQWZDRVq6065soYJblFQXCb418xSxXsSoOQD2yBntVWmAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTz/AKlf94/yFMp5/wBSv+8f5CgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAb8Nhdz+EJ5DpzHy5Y2ilW1AYphyx3gZI6cknFOurqE+D7PGn26lp5VBDSfKdqfMPn6/XI46Vz1FaupvZbpL7rf5GqqWSsuljb1TKeF9ESHIhcTSPjo0u/Bz7hQv4Vu6jp3kaXqwj0+3XTobSFrO5+zpukJZMsJMbm6nODgZxxxXIpqEy6XJp7BHgeQSruBzG44yp7ZHB/D0FJa38tpbXcEaoVu4xG5YHIAYNx+Kisu5kt0/63OtvdFjRtZu2s44rBrS3NvMIwF5MW5o/X+LJHrz1p2v2dnb288aadMYPOiFncJpyRwhM/wDPZWJlDKerdT6Vw9FVfVCtpY6nXdVtLTW7+zj0eyWO3vAYNsSjbsY7g3GWDf3ScDjArRjj0vRdasjtt/L1C8F3DM4H7iDH7vr90b2Oen3K4iGRYpkd4kmVTkxuSFb2OCD+RFT6hqEupXXnTKiBUVEjjGFjQDAUD0qVpb+v62G9Wzs/Dlte6dPFb63FJHPPqkTwRzZDMwDeY4HcHKjPQ5HpWTrBktdLtbi+0+3sdSF05jhNoiZhwMboyORuyAWBJ55NcxUlvKkM6ySQR3Cr1jkLBW+u0g/kaP6/L/IXW/8AXX/M7GG3s73UPDsl5Bao1xayOypboizSBnCAqNqnJCjBIz070NaWUmuaVDf6fPDMRLu+1WK2SXLAZjXYrY+9wTxnIFctqWpSalJEXiigjgiEUUMIIVFHPcknkk5JJ5qnRf8AUDqtMudRsPGGmPq9lDY7pVX95p8cI2lhkj5Bz/tdR60/TI9Rj8cWi6rZC0kAl2qLRYNw2NzhVAb681yVW9M1CTStSivYEjkeLOFkB2nIIOcEHv60bqw+5WjkeGVJYXaORGDK6nBUjoQexrofC1vFeNqMsqtcXqxhoU+zrcuxLfOwjYgOQPr1zisG4lSedpIreO3U9I4ixVfpuJP61FUSjzKxMldHXNa2uo6tqGl29g1rc3FsjxLcWwhdZ0AJCpk7A4zxn0qe0h0+6l1M6bAss1s0UEKQWEdyxiUYaQRsQGLMBluSM9s5riqKy9i+5PL5nYXktrY2OpXdlpUUT/2hFGkd9aqWiBjJYbGyACR05wD64NWV822v/E2maTbQSOpDwW/2WORm/eKSACpLADoOcdq4aij2Hn/Wn+X4hyaf13LMs13b3VwGL20r7kmjRfK6nlSowAM/w4xWh4U/5D4/697j/wBEvWNV/TNVOlPJJFawSzOjIsku/MYZSpwAwHQnqDW6Vk/Q06kunmX+wdX2Rs0ZSLewIwn7wYzk5/LNPsrfRnska8uNk5zuXz3XHPHAgYf+PGsiir5tDJ07313fT0sdfo2kreLok6WccsCxzC6kKAruDNgMfXBXAPPTFNskt2j0uzaztSl1p8zyuYVLswEm07jyCNo6Y988VyVFcjot31/rX/P8DtVZJp2/rT/L8TtbC2lgtIjZ2sX2F9LkeS5MKlnlKNuXzCM5BGNoPQdOpqO6tLOHQgY7Ga4tmsVZZobBWVZcZLtOG3DDZBUjAHGK46ij2Dve/wDWoKskrW/rT/I6TV7uBvCukbdOtozIs20q0n7vD9suevvmm6hp17/wiVncz6a0TxzOHlW0EZ8vam0sQoyMk8nrXO0VapWtZ9bk+1u7tdLfgdnqUVnLcavaSWtrbW9pJAUeKFVZAzgMdw5PDHjpwMAUurWdijCG4spobdruNYblbFIIkizg/vQx8wFeQTzxn1ri6KhUGre9/Wn+RTrJ30/rX/M67W4rqDQL+O6s4rONb9BBGkCxkoA4B4GWHoxznnnrWdqYik0fQXvHZHaGRHdV3N5QkIU4JGf4gOR061hVZ1C/m1G68+cKuFCJHGMLGo4CqOwFa04cit/W1jOpPnfb/h7l/wAUbv7c5ACi3gCEHO5PKXaT6EjBI7HjJ61j1cv9SfUUg8+GISwxiMzLu3SKoAXdk44AxwB75qnWj3M+iCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKef9Sv8AvH+QplPP+pX/AHj/ACFADKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKANm98Nz2ek216bm1cTIzsguosrhsfL8/wA/4DjpUmteGbjT989she0SGKUs8qFwHVedoO7buJGcY96gmvbG70C0tp3uIrqyEioEiV0lDNuGSWBXkkdD2q1ca9ay3mpSrHMFurCO2QFRkMojyTz0+Q/pR3Et1/XYqX2lxWmh2FyFkM9w7h3E0TxEDBAG0khgCMhsdabe+HdU06J5Lu2CCNxHIqyozITnblQSRnBwSMHtVi6u9Kbw7bWUFxeNPbyvKN9sqqxcKCMiQkY29cc+1Xl1y1vNX1PyxLH/AGleQPEzlV2BZMnccnHXrzTsm0l/WwXtG5lXnhzU9PsnuruGJIo3Eb4uI2ZXP8JUMSD7YzWYiNI6oilmY4AA5JrufF8Dtp1/IsT2EYvfMeOazaH7U5yNysZG3YGTwFGCTXJztpyvZtYPeRsEU3LyBSVkzyY8EcemSDSjq9RvRCvot6l7FabYXuJWKLHHcRuQR1Bwx2/jipdG0dtQvrRZ1dba4laIOjDcWVckDr6jt3rQ/t+xj1Cxu/LkuriG4Ms1wbdIGdSOmFJDHOTk80lnrOmaedOSD7XIltcSSyu8aqW3KF4UMfTuf8B1xhRTu31X5r9L/cckp1XG1un+f/AMyTQ9QiuIIWgDPcMVj2SK4JHUZBIBHfPTvUR0y6+2x2kaxzTy42LBKkufxUkVfTVLa1jsraxubuKO3madrnyV37yAAAm/GMKOrc5NTf23YQ6pazwW7MFieK4lSFIGkDgjIRSVUgHr371PJS7/ANW/z6lc9Xt/Wv8AXczl0W9kuxbQJHcTMjOEgnSXIAyfuk8+3WpYNDuF1S1t71FEcxDZjuIvnXdg7WLbS3BGM9aWzu7LTLySS1muZle2ljDNCsbKzKQOjnjnrmoNOuokvLdr+e4EFsweNY0EmDuBIALADPrSiqacb/PUcnUs7fkWrbRVvL3VYIVlVrRGaJXdQRiQL856cAnJzjjriq39iX/2p7cwqGSMSs7SoIwh6Nvztwc9c1e/tHTf7Q1RzLdeRfxsA3kLuRjIHxt34I465/Cp4/EVqvmWxSQW32aOCOV4I5WGwk5MbfLyWPGeOOTVctJpXev/AA//AACeaqr2X9af8EoQaLt+3f2nLJa/YlRnEcYkLbiAMfMBjkHOelVJbMmGW6s98tpG6oZHUIwJGRlQxx0PPStmDxAiT32++vIzPDHFDc29skboFIONiuABgY4NVrPVraLUrr7fLdX1pcqokeRQJGKkMCQWPcY69D+FHLSdle2/5u34W/zGpVFdtdv0v+pWTQdReaSLyURo9gYyTIigsMqNxIGSO3Wi30HUroSGK3AEUvkuZJFj2v8A3TuI5q9aeII3t7qO++SSe5NyJVtI7gZIwV2ydPYg1DPrST2siTNLNM1+LkymNU3KFx0BwD7Dj3oUKLa1f4C5q21l+I228O3NxY3c7SwQvbOEMUs8anOSDnLDbjHfr2qPTtNjm+2XF+7La2SZkMTAl3JwqKeRye/IwCastq1lcXGsrcefHBqE3mo6RqzJhywBUsB0PrS6QEvNL1TSbdiZpik9tuUAymPdlcc/MVYkDnkYrGaiorl7fr/lqa03Nt839f0ysulQRaRBf31xPGlwzLGILcSAbf7xLLgnnjngU6PQJpdFXUFnthul2CN7iNeNuc5Ldf8AZ61Lomp2ulYle6vHDA+dZLCvkzcEBWJfkHPXacVBb3lnJor2F400JFx58bwxiQH5cFSCy47c5Na8tO3y7+n56md6l/n29RlvoGpXVrHcQW26KUExkyKN+M5CgnJPB4HNKunxjw7JfOJDL5yopSWMooOeGXO8Hg44xSXGqFrHTYrV5opbNHBcHbgsxOVIPpipYLnTY9AuLSSe68+Z0k4t1KqVDcZ35IO7rjj0pctPVId6m77/AKkX9g6j9jF19nHlGLzh+9Tcyd2C5yQO+BxSjQNRNk135MaxLF5zbp4wwQ9G2ls89uOe1WhrVuJoW2S4j0xrQ8D75Vhnr0+Yf4VvapAz6ZcbEa3xYRB7xrc7JlVVIQTb8Ek4HCAnGK19jTcZSi27f8H/ACRm61SLSl1/4By02nw2uhwXVw7/AGq7YmCNSAFjUkFm+p4A9iaWXQNRhsXupYY1jjRZHXz03orY2kpu3DOR1HerWpf6f4e069gIb7HH9kuEA5jO5mRj7MCRn1U1qz39hqem+IL61+0i4uIYWljkVQkf7xAQCCS3PcheOxrj0uzr7HNy6PfwPdpLBhrMqJwGU7NxwOh55PbNSXWgalZIrXECgNIIiFlRijnkKwBJU+zY71uXHiXTPMv7u2junur2SCUxyoojQo6sVyGJYHB5wPpUGp+Ire5ZmtJpFjmuFmlt/wCz4Iuhz/rEO5yCeMgZzSXS4rvUoy+FdZhlWKW0VZGmWDZ50eVds7Qw3fLnHBOAe3WobDQb/UJFEUQRWuPs5eRgAr4JOR14AJOB2qS6v7vU/EF3Jpf2pvtdyZkhTJZsEsuVGckfjitrWNcTTvEloYoBiAtNeQK/BnlH71c9OB8vtg0LZP8Ar+t/wKe/9f1/TKeneG7LUbq1azvprm1e7FtPmAROmRlWHLAg4PXB46Vm3GgahbSxJMkKCV2RXa5j2hl6qzbsKR6Eg1qabrml6NPbpZfbJoPti3E8ksSo+1QQqBQxB+8TkkduBVSaVLzTodG0KK8vCZ2uWLQYdm24wEUtwAM5zzntij0/rb/gi6/15/8AAE1DQZIr6ws7GCZ57m3VyGljdXYk5KshI2cdSeMHNVW0LUVvLe1W3EslyMwmGRZFkGSCQykrxg554xzXQXepLomr6Qt5CWaHSxb3MRVWaLfuz8rZG4BgdrfQ9aqDxHDHfQhppbmyEMsDqljDatGsgwxQISCeh5x0x3zTe/3/AKh0+4pad4cnvtag097i1jMuCZEuopABnHGHwT/sg5pdM0NZfEVtp+oSIY5QzMbW4jkOApP3lLAHjvUdjeWWka/Z3lnJcXUMDq7iWFYmPPIADMOnfNX/AA4lofGlmNNluJ0YSf66EIwOxuMBmz25/Sl00DuZNqumT61EtwZ7TTmcCQlxI6L3OQoz/wB802206bUJ5hYqDHENzPLIsaoucAszEAdR3qC4tp7OdoLuGSCVfvRyoVYfUGtTQtXg062vba5XCXQTEot459hUk/cfgg5PcY4rOV0rxE7rVFO40e/tY7h57cottIsc3zA7SwJXoeQQOCOD61Iug6ibiaEwpG0CK8rSTIiIGAK5YkKCcjjOfyNaMGv251a4/tJpbzT54UhYLbpC2EwUwinaMFcdeh/Ciy8SIy6gmogK15OLgSrax3G1hkbdknGMMcEEEY75rPmq9v6/q/4E3kUovDOrTNMq2oTyJfJkMsqRhX7DLEdc8evapbXwxdXFhfTvLbwSWbiMxSzxqS24qQxLDbjHfr2qW916O6s5I5ZJriVr5LjzWhSPcix7cbVOAenA496Vtasbm71xbj7RFb6nKJEkjjV3TEm4AqWAOQT3/OlzVf6+X/BC8rGZaQWQa9TUpmjaKFvI8ohg8oIAGQCCOvP61Y0WystQW7iuUnE0dvLNHJHKoUbEJwVKknkeorMkCCRhEzMmTtZlwSOxIycfma3fC1rcO+oXKQSNBHY3CvKEJVSYzgE9Aa6EtG/IvqvVFCy0+K+027aJnF5bL52w42vEOGx/tDOfcZ9Oc+trQ/8AQrLUNSm+WMW720Qz/rJJFxgDvgEk/h6ioYLKxPh27vLq42XYdFtYklU7+fn3J94YHc4H1pvcFsMh0+FdDm1G8dxufybWNCBvcYLMc/wgEfUkUwaNfm4igEHzzQfaU+dcGPaW3ZzgcA/lV0D+0fB6RwkGbTZnkkjA5aKTb8/vhlwfqKVNdiXw2LQxv9uVGt0lwNohZg5Gc5zkEdOjGh/193+YLp/X9aFJdFvnsGu0iQxLH5rKJk8wJnG7Zndj3xjvUt1ZWf8AwjlrqFsk6SvO0EoklDqSqqdwwox97oc/WteDxDpFvpEkEFvJHLJp7WzItpF/rCuC5mzvIJ7cY/DFZ093pR8Mx2ENxeNcRztON1soQllUFc+YTgbeuOfQUPrb+tf8gXS/9af5lW60+IaPbajaM7RsxhnV8ZjlAzx/skcj6Edqz62p/wDQPCcVtL/r724W5CZ+7GqkKT6bix/Ae4pt74kur6ze2lTCPjJ+0zt0Po0hH6VVlrqVFJrVlG80+ayWJ5NrxTLujljOUf1GfUdCOoq1qtha6fZ2Cp5z3NxbrcSOXGwBs4ULjPGBzn8KSXVhFYR2GnxhbdWWWQzIHaWQdyDkAdsDt1zmrXiSKSVNP1FY2MNxaRhpVU+X5gyGVey4x90YA9BRUsn7u1xy5b6djCoooqSQooooAKKKKACnn/Ur/vH+QplPP+pX/eP8hQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKK6TUdI0S0mexjuLsXpt4pI3kIMZdgp8vAXPQk7sgdscZLta8Pafp1pdiO5C3FpIqfPeQyG45wxEa/MmDzg5464NOwk7nM0V0eoaFZRT2osFlntJZ0iN6t3HIrZxxsVcxtz0Y9j1xTNV0fTobPUX003QfTrpYJDcOpEoO4ZAAGMFemTx6Unp/Xp/mC1Ofoq7o9nFqGqw2s7Mqy5UFCM5wcdffFbNh4VQyQJqcjoZ54kXyW6KyuWzkdRtx+dbU6E6ivHbYynWhDSRzNFac40eNYZLU3TlZGWWJ3CsyjG11O3C554O7Fat0sMvxCVNQEt2sksI+dkBJIXG7C4I7YwM040eZpJ9UvvCVW3To39xy9Fb0GnWOp61cRQRTW8Nukkkoe4T5tp4CsVUIMnvnFXV0fT003UDHcW6BraN90sqzm2bzQCN8YPUeg780oUZTXMtv+B/wBSrRi7Py/E5Siusm0K0mW1fdE0MGmrK7QusAmcyMoO+QADtyRnjGKpNolqNQcQ7rm2W3WVgl5EoiYkDa8x+TrntzxwKqWHnF/15/5CjXgzAorobvQ7OwlvZpmmltoEhKRxyruYyDIBcArgc8gHPFX5ooj4tv7xow62NilzHFJ8wZhGgUH1ALA++KmVJwi3Lp/wf8AIqNVTklH+tv8zj6K29DnurvVmzDbXBlk866nuolkCxg5cksCFHPJHPTBrSs4dPhsbnUbb7JFbtqJjD3kImxEACFVCCSTu9vu9RXHKryuzR1wpc6umclRXdT6dYaTJLNGtokB1Bkf7TEJmKBVIiRSDydx546D5hxXJ63axWOu3ttb/wCqimZUGc4APSlTrKo9EOpRcFdv+tf8ijRRW9YyTad4TvriGQxyXcscSPC+WCDfuViOUBwODjdjjIFb9LmJg0Vbt9SmttLu7GNUMV2YzISDuGwkjH51ralJHo1lp1tbWlrItzZrcTSTQq7yM+eAx5UDGBtI7nrWcpNO1v6sTfWxz1FdI2g2CSS6eWuTfxWJujOGXyt2zzNuzbnG043buvalk0LTfs0kcTXX2pdMS/8AMZ12AlVJTbtyep5yOwwcZM+2iJST/r+u5zVFdDri6THpmmm2sLiKWaz3q/2hMZ8xxlwIxuPHXI4x6VNqvhuy0+1uUNyqXVtGjbnvIWEzcblEQ+dTzkZznHbNHtV1GpLTzOYorqNT0LSbP+0ltzeO+mvEZC8iASq7YKjC/KRkfNz34qt4pXTIb4RWVlNBL5EDbvOUpgxqfuhBzzyc8nJxzRGqpNWX9af5iUk3Zf1/VzAoq9JaXGltFcM1m53fKFnhuBn3UFuPqK3NYe1kvtGt7yKC3tLi1gmuHtbaKJ9zA5bcF6d8dPaqc7NW1ByscrRXT2/he3jvrOx1GSZbi5vnhHlkACJOC3I6lunbANLZ+HtO1WK3uLF7mG3E8sc4nkj3FUj37geAuRxzkAnqRUe2hv0DnV/6/rocvRWvrenWdlDay2cq7pgwkt/tcdwYyDwd8fGCD0wOhqtf6k2r6y99fqFMzgyiEYwOBxnPYd60jLmtbYd9LlGipbnyPtUn2PzPI3Hy/Nxu29s44zTrK6exv7e7hCmSCVZVDDglTkZ9uKofS5BRXQaBJaX+r6hNqlq07yW88wCOFVTsZjwVbn0PY8803S9KsdTF9dJHNHbWqoBDJexRszMccysoUDgn7uegrN1LPVdvxFzWMGiunt/Ddhe6xcaZaXbtK0ay28qusqIOCySFMjIzjcDjI96XTINGW61uJrK6mjt7WQxmaVVYBWUZwY/lbOTnsDjB60nWjbT1FzI5eitrRYrV9VmvxC62VhGbkxyuHLEYCoWAAOXIHTpU9nZ2N7p41TWGu5p7q/MDCF1TJIVixJU+p478dKbqWewOSW5z1FdRpaT6ddeItKFzI8ENrcKUDEI7KQN23OM1B4f0GDUo4DexTKtzP5KTC6ihA6DKq/MhyeQuPxJ4XtVq+gcyV7nPUV0Nmoi8L67BG8ySRmLzsOpjlxJgcFNwxknhuak07QtNurfTI5WuvtWowzMGV1CRFC4BxtJYHaMjIx6nOAOqkm3/AFpcfNbc5qirkepzx6PNpqhPJmlWVzj5sqCAPpzWhaNPqHhO8tpJd4s5Y5YRM+FjXD7lVjwCeDtzk44BxWuuo1dmHRW1CPt/hK584DzNNkQwvjnZIxDJn03YYfVvWs6T7D/Z0PlfaPtu9vO3bfL2/wAO3vn1zTGVqKKKACiiigAooooAKKKKACiiigAp5/1K/wC8f5CmU8/6lf8AeP8AIUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAJ7u8nvrjz7p98m1V3YA4UADp7AVYutbvb5At2YJWG0mVraPzGx03Pt3N+JOe9UKKBGouvXUk1stwYltop1maO3t44gxB6kIBk4zjPrS63rtxq1zOoYJaNcPMkSQpHnJ4LbQNzY4ycnrzWVRQBfm1vULi8tbqW43TWaLHA2xRsVegxjB/GnDX9TDREXPMUzTp8i8O2cnp7njpzWeoDOAWCgnBY5wPfirN9YtYSRq0scwljEqPHnBU9OoB7elUqko6Jh7JSXM1exDBO9vMssYjLL0Ekauv8A3ywINWLzVry+ukuLh086MgrJHEkbZGMcqBnGBjPSqdSQRrLMqSTJCp6ySBiq/XaCf0oUpbJicY35mi22t3zXouxJEk+GBaOCNN+7ruAUBs++aZJqt1JHMmYo0nRUkWKBIwwDbhwoHfv1pmoWMmm38tpMyO8RALITtPGeMgetVqblNOzZKjBpNIvR6zfxPEyTj91D5Cq0aspjyTtKkYYZJPOaI9ZvIppZIzAvnKFkjFtH5bAHIym3b1HXFVIYZLieOGBC8sjBEVerEnAFX10OZ72+tknt2axheWRg52sFxuCnHJycenHWk6slq3/X9MOSHYP+Eg1I3Utw86vJMqrJ5kKMrBcbflIxkY64zT7PXZ49Za9v83YmjMNyrcGWMrtIz64A59QDRP4dvodUurFfJka0AM0vmqkSg4x874A6gc1nXED207QyGNmXqY5FkX8GUkH8DS9s5q3Nf+v+CEYwWsUXYNXn05bm3051NpM4JW4to3LgH5dwYH8vWkg1y+tmlMEkSrMwdo/s8ZTcOhCFdoI9QBWfRWfJF7o255dGaFvruo2vmeXcbvMk81vNRZPn/vjcDhvcc1Lp2ttp1rqIEby3N9C0LyPLlQrEZJXGS3oc9+hrKopqKWyE5Se7CtOwvraPR7+wuzKguDHIkkSB8Mm7AIJHB3de2OhrMoqhBWhFruoQ2SWqTKYowwjLxIzRBuuxyCy/gRVY2c4sBe7P9HMpiD5H3gM4x16Gke0njs4rp0xDM7IjZHJXGRjr/EKh8stGLRlo67qJsfshnHl+V5O7y18zy852eZjdt9s47dKZ/a99uZvP5a2FqfkXmIADb09AOetMWy3aXJe/abcbJBH5Bk/etkZ3Be496q0KMHfQVkXP7Vuzpq2DNE9umdgeBGZMnJ2sRuXn0NOudZvLy38m6aGX5VXzGt4zKQOn7zbu7AdenFUa1rrw7dWmlm+knt2jEUMhRXO7EoJXjHXg5/rSfJF6homVp9XvrhrszT7je7fP+RRv2nI7cdO1Jcard3dnFbXDRSJEoRGMCbwo6Dfjdgemabd2E1nHbyuUeK5jEkciHKn1H1B4I/8ArGqtVyxXQdkFXGuzf3FuNTuJBFDEIVeOJWZUUfKAMqD+JqnRTauB0R8SRyeMbTVJVmNraFEjU4Z9ijAz0GTyT7ms59e1Frq3nS4ETWpJhWGJI1TPX5VAHPfjnoazqKhU4roJRSLN5fS3zKZkt12jA8m3ji/PYoz+NQRSPDMksZ2ujBlOOhFNoq1psOytYlubmW8upLi5bfLKxZ2wBkn2FRUUUwWmiJ7O8n0+7S5tJPLmjztbAPUYPB4IwcYNWI9avYriWWIwJ5yhJI1toxG4HIzHt2nnnpVCipcU90FkXW1e8MdxGjxxLclTKIYEjzt6D5QMDIBwMDPNPOuagdSe/Mym4kQpIxiTbIpGCGXG1s+4NZ9FHJHsFkXpNWnksp7YpCi3EqyytFGI920EBcLhQOScAdauWXiB9O0BbS0CrdLeGcSPAjhRtAG0sCQ2R1GPrWLRScItWsKyNCz12/sBN9neEmfd5ry28crPnqCzqSQcdOlSWniPU7FUFrNGnlyNLHm3jYxs3XYSvyg46DArLoocIvdBZGlBr9/b20sEZtvLmOZA9pE5fnPJKknnp6dqih1e+t2tWhn2mzVlgOxTsDEk9ufvHrVKijkj2HZBWl9rtIvDr2cJme5nnSWXcgVECBwADkls7+4FZtFX0sM0G1CKPQVsLVHDzSebdSN/EVyEUewBzz3PtUl3rPn+H7TSYYCkUEhlZ3cOzORg44G1fbn61l0UCCiiigYUUUUAFFFFABRRRQAUUUUAFPP+pX/eP8hTKef9Sv8AvH+QoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAb+oXDyJCbW6QaSI4wbVLkKcDG4GPIJbOecc9c1Zv7tWjvvtF7DPaSMn2GFJA2znghc5jAXIIOOtcvRWfJqjseKbT03/AMmvu12Ol1W/F7Hq0T3McqrdRm2UuNoGWBK9sdMkfjUl5cwTzWdzqdztC3Kb7RbpbiIJxllVc7B/snNctRSVNL+vT/IqWMlJttb/AObf4XOh1KaWawlgv72K6nkugbYi4Vwi87iWzhVOV4JHToKkZbeHVtIlu5rd4IoEjcpOj7XAOMhSeAcc4xXNUUez0t/XYl4pt3a/q99e/wDlobuuXLXEMEMuHcSNi4kvo7hsHtlQML35qhc6W8GqtYx3VncMvSaK4Xym4zw7YHt9ao0VpCKirHPWqyqy5n/X5HX3EkUXim/nS7tRJPbsLOdbhGCybQPvA/IeoBOKs2cyyybrm8D6hBp7rLexSozRszgJ+8LBSwU4zuHXAOa4erNnf3FiZPs7KBKu10kjV1YZzyrAg8j0rsjiVfVd/wAb/jrv2PPlh9LJ9v6/4Hc61bmefxxYtclzutTFayySq3mN5bKrZUlcl/Q9a4p0aN2R1KspwQRyDU91f3N5cJNPJl0UKmxQgQDoFC4AH0pt3dzX11Jc3T75pDl22gbj68d/fvXPUlzzcu50U48sFE0dCmu41uordbGa3mULPBezpGr9cEbmU5HXKnit60fSbG61WLR7lo5mMRjMd+luQv8Ay0RJ3UggMR6bgOp78VRXNKnzO43G5195rrQWWrTWZhs7ue7hIEU6SOv7tgzq6YGSerL/AHiO9RWGp22uC8j1qSC2X7Sl8AvyqxHEijJ5LLzjuRXK0UvYxS0/rb/IORWsdtpetie1nu45mS/lvmnnQahHaF0wNgLOpDoPmG3PfocjFQa++naHM2lvFZzvqzyeTFIrFI9oIUEfwZGMjg4rlKKXsI3DkRLdTm6vJrhkSMyuzlEGFXJzgD0rtPCslpb6fZefqQEMvm/aYGvo4Y1zlQHiILSZHfoOPSuGoq6lNTjyjkuY6ix1TUJ/CH2Sz1dobiC5yY3vRD+5KYAUswBGQflHr05pI9T1C68IW8Fpq7RSW0siywyXwiLRFV2gBmG5RhhgdPTmuYopOkrt/MXLY6RFuZvA0tvNfQPtuI5oYHvo8qgV92ELZByRxjJ9KmudTgbRW1RbhP7RuLRbCSMMN2QcM5HXBjVRn1auVoodJN38w5TttRv4jDqZ+3wS6PLaKllaLMrFXwu3EWcoVIYkkD8c1xNFFOnTUBxjyqxtTfJ4Htlm+/JfSPBnrsCKGP0zj8jTNTi1AaBpE13cRS2jrKtrGmN0YDfMG4Hf3NZ1zdz3Zj+0SF/KjWKMYwFUdAAP8k5NFzd3N5Ir3dxLO6qEVpXLEKOg57Vr/X6DIaKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTz/qV/wB4/wAhTKef9Sv+8f5CgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf/2Q==)

![Immagine che contiene screenshot

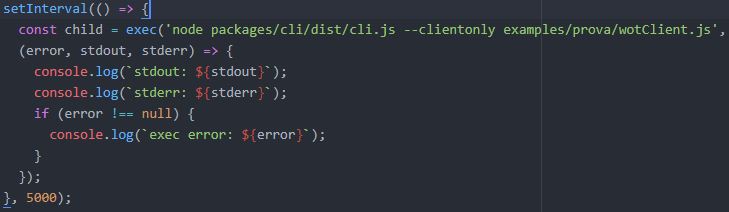
Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADNjQAAJKSAAIAAAADNjQAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6MDk6MjEAMjAyMDowODoyNiAxNjowOToyMQAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6MDk6MjEuNjM3PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAIiA7wDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDx+iiitiAooooAKKKKACiiigAooooAKKKKACiiigAqeytZL28jt4lkYu2D5cZdgO52jk4HNQVPZxxyXSiW4jt1ByXkDEfT5QT+lXBJySewFkaV5niAaZBKWzN5QkeIoevUqeR9KE02O91WKx0qaSdpG275oxEF9TwzcADOa149Xhs/GrX1vqWbO4mMkhi8xRt5wGBAz+tQaFfSXniF1vLlpJbu3ltopZ5CdrOhC8noMnH402o8i76m9SMIp27/AIfeZFxabZLhrMyXNrC+03HlFVOehPXGcHGTSxaXqFxOIYLG5llaMSiNIWLFD0bAHTnrV7RZ4bS5vNO1d2t7a6jMMxKk+U6nKkgc8MMfiavwajpeoXmpz6g8cfmNGLWK5M3kiNeMERfMSFAx261mjn7mZo+kR6hqjafeTTWdx8wVfI3YZQSQ2WBXp6GsuuwXUtLm8fTasdRihtFA2l45cyZi2nACseD1yfzrGs7+00zzYHijvhvys0ax7SMdvNhZv5fSheYpNpaK5kVItvO6I6QyMrv5asFJDN/dHqeRx71q22s2kBm32G/zJS6/Lb/KD2+aE/pgewq1p19p8trCtzdCz8jUTd7GiLbkIXhdi4yNv+yOePSpqPlV1qOnecrSVjHi0rUJ93kWFzJsJDbIWO0jrnA7Z5qxo2h3WsXKrFFMtvkh7hYSyIQM8np6d+9av9t2ou7EpdMIo9XkupAA2AhZcNjHPG73qWz1PS/tOn3Mt8IFs/OUweU5LFmYhhgYwQwzk5+Xoa5pVKnLojrjSp82r/q5zUVheT2slzDaTyW8ed8qRkquOeT0FWbTTYH0mTUL65khiEwhQRQiRmbbk9WUAAY7962LHWbSLTNPaJrKO6skkTF2twSSxJyvlnaQQ2DuA6dxVQeILlPCK2SalcrcC5+4JHGIdmNuem3Pb9KpzqO6S6/qTGFNWbfT9Cj/AGWV0E6jKZoyZQkam2bZIO5En3eoIx7VAdNvhatcmyuBbqATL5TbADjHOMdx+daNt9jXwxdW76lbrPNLHKsRSXI2h8qSExn5h3x71bbWbZpFBuWMa6N9lCkNgSbPu4x69+lNzmm7K+v6AoQaV3bT9f8AIwmsLxLNbt7SdbZjhZjGQh+jdKtQaHdyaVc6hNFNDBDEJEkaE7ZcsFwG6d89+la+o6zaTWk8tibFDcWqQPFItx5ygYG0cmPgrkHjj3pNQ1DTpU1W4ivgzXtvGkNuInBjAKEqSRgYxgYyOOo4zPtKj6W/pf1cap0+/wDX9dDEvdONraWt1FKJre5ThwMbXGNyEeoJ/EEH2p93p0dnpNncyXDG4u1MiwiP5VQMVyWz1yp4x+NW7j/RPB1pBOP3tzdtcxo3aMKFz9GOf++aTxARLa6TOiiOOSz+WJOUixI4KqTk9Rnkk5PXpXU/1/Q5kYtFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/1z/wC8f50ynzf65/8AeP8AOgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVp6PpMWpreSXF4LSK0hEzsY92RuC4AyOeePU4HHWgRnzTS3EzS3EjyyMcs7sWJ+pNMrobbwul5PO1ldzXdrFBHLutbbzZiX6IYw3DDBz83GPenr4RkGq3lpLNM32eFJkSG23zyq2MYiLAggH5hnj3osBzdFbFro9rLb6hc3V5NbwWUyR4NtmR927Hy7gARt5BPrzxg1NX05tJ1WazaQSiMgrIFxuUgEHHbgjigZSorb0jw5JqdmtwxuVSSbyU+z2pmwcDLNgjaoyPU9eOKdB4di+Rb6+MEj3rWYSOHzPnXbznI+Xn69OD22WHqNXt/Wn+aMXWpptXMKiul0TRLeHVbA6pLkzXTRxwLCJFfY2DuJIwM8dD9Kp2sEVp4budRkhSaWeb7JBvXIj+Xc749cEAemSfSplTcYKT/rb/MqNRSk4r+t/8jGorWttYtYNNW2k0q3lkEUyGdgNxL42t06rg4+vatpdG09fD6XM9lAsf9mmd7lZ2MwmLlU+TcflJ2jO3HXmuWVTk+JD5tbM4+ittY4P+ELlkiEbyC7RZGktgJEJViAsm45X5eRtHWmXWhC00KDUDJcy+dGHDRW26BSWI2tLu4YY5G3rx71XtFez72GmjHorZm8P+TeX8H2nP2OzS63eX9/cEO3rx9/r7U6+Mc/hnSppY4Y3M80byQwIjFVEeM7QNxGT19etHtE7W6gpJ2t/WlzHklkmYNK7SMFCgsc4AGAPoAMU83lybMWhuJTbBt4h3nYG9dvTPvWxr+n6RZQWZsZrkSy2kcuxoAFcnOWJ8w7T7AEe9Om8MCDSWv5ZL2OKJoxK0tiUVlbjdES3z4OOu3gil7WNrhzKyZz9FdJq+h2LeIIdN0aSYXE3kgRyxBY13Rglt+8nvnGO5x0GaF9pVrHprXum3z3UUdx5Egkg8ogkEqw+Zsg7T6HjpQqsWl5gpJ2Mqirel6fLquqQWMBAeZ9oJGcdyePatuXweY7mxVri5ghu5mgD3dmYXVwMr8pY5VsgZzxzkU5VIxdmwcknZnM0VuWHhma9FopkaOa4eXdEISzJHH95sDknOQFxyR1q03g8pcQCa5mtYJreWbddWhjkTy/vApk9sEEE9aTrQW7FzRRzNFdPpeg6a+u6Uk9zNc2V+u6P9xsLEMVKMA/y9OoJrOg0qyupbiWC9nWytYvMnlktgHBJ2hVQOd2SR1I7+nJ7WNx8yMmir+q6cmnvbtBObi3uYRNE7JsbBJBBXJwQQR1IpmnX0VibgzWcV15sBjTzQCI2JB3jjqMe3Wr5rq6HfS6KdFbkGny+J9dmlsrFrO1kZjiCItHDhcheABzj260abp0aJcw3ltGdSUp5VrfO0Csp6kHK/N0wCRxnrWtOnKduhlKrFXXVGHRW/a6bZNb6sdUjns7i2CkRRwlhDl1HG5wT1xg9ucmoLXSLKbT2vp9SeC3+0/Z0zb5duAd2N2B788Y71XsZ6W66/jYPax1/rzMeit3TrWCNNYhEkM8sMEm1mtxIhVSBuR9w2t6HBpun6Db3drZST37QSX0zQxRrBv8AmGBknIwOR789Kaoylbl6/wCdgdaKvf8ArS5iUVvaZ4bjvEtPtd49u928qxBIBIB5Y+Ysdwx+v4VFbQQWnh261ExLO80xtLcyoMINu5nxyN2CAPTJPpUShKMeZ/1/V0XGcZPlX9f1ZmNRW9b+HIJII1uL547uWze8SFIAyhFUsNz7hgkL2BxUaeH909vH9px52nte58v7uFY7ev8As9ffpUbf16/5FLX+v67mLRXSnwbcDSjck3IlFp9rObRhBtxu2+bn723nGMZ4zmoZ/D1lbWsZl1dVupbIXaQtDhcEZ2Fi33jzgAHOO2aHpv8A1/Vg3MCiugPhcC8uEN8Ps6CEwTGPHnmXGwAZ443E8nG01PPZabcNrFla2Qt5NNUvFcGRy0oRwjBwTtyc5GAMHimld2A5iiuq8R6JYjUNXnsLnb9jmUzW624RURmx8hzzgkZGAOeCagn0+C58O2C6UyzebftAry2gimLFV4LB2yvI4+tStVcDnKK6e98FXUIQWpuXY3S2p+02jQKzNwGQkncuQeeCOOOazpbHSYNTjtv7QuplWUpM62igccfL+8yQT67eOfamld2B6K5k0VvaxY6ZZ+KHtdPeZlS8MbQywgKgDYwG3sW/ECq/iaXd4ivYVigijgnkjjSGBIwFDHGdoGfqeaXRMfVoyaK3IbQeKfEU32K2FjCUMrRQR+ZsVVAO1VA3Entxyamn8JvDcLEZpkM1pJcQJPbGOR2TrGUycHAJByc8Vm6sVpLRk8y2Odores/DD3TwKJZWZrP7XMkNuZHRS2EVVB+ZjwewAPXipJfCgt72aO6upLeGOyF6GktiJNu4KVKZ4bJPfHA5wcg9rBO1w5kc7RXT2WgabHqTxXtzNNDJp7XduywYJHls2WG8YKkdMkH1FZNpdWOm6zHcRwnUbaMHMdzEse8lSORlhwTn8KFUTuogpX2M6itbwzJt8R2MTRQSxz3EcUiTQpICpYZ+8Dj6jmpdJit7nxBNplxFH5d47QI+0ZhfPyMp7c4BHcE1r2GYlFaumeH73UvtBSGcJDG7B1hLB3Ufcz6n/IqTT9Ri0bFvqGjRXEsdwJXFwoDbdhGwgqeMkH8OlKXNGN0rk86u4rdGNRRXSaJo9ndaTi7j3Xl+8kVkSxG0ohbPBwcsVXnNTOagrsbaRzdPm/1z/wC8f510Nlp9tcaHC2mWVrqV9iQ3MU0zrNHjpsRXXcMDPG45PbpTorC3uNJRtLsbXUbvEjXSyzOs0RB42Rh13LtwcgNznOOlQ6qQuZHM0V0t5p8FvoNlLBYaexmsvNkmmvCsobcwyqeaM8AY+U8+tX7nw9ppYy29uRHFpzGZC7cTeQJVfrnnJ46fIaTrxX4/gLnWnn/X6nF0V0Mv2A+D1vl0m1S4e6a23iSbgCMHcAZMbsn6e1Sa9p8FlbBbaw09I/IhfzvthM+WRST5Zl9Sf4On51XtVe1ilK7sc1RWtqOsW17YmCHSre1ctGwljA3AKm0joPvH5v8AHrS38EVzoNnqcMSQuHNrOqDCsyqCr47Eg8+4z3q021dqw1d7mRRVm6gtYobZra7+0PJHumTyivlNn7uT976iq1UMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACrNrfy2ltdwRqhW7jEblgcgBg3H4qKrUUAXdP1SSwjnhMENzb3AAlhmDbWwcg5Uggj2Pelj1C3S4kkbSbN1fG2Jnm2x49MSA8+5NUaKBHRx+I0ns9Wn1OG3urq8uIZFhkVwhC78/dI6ZA5PPvWeNcmbUrq+ura1upbmMoRPDuVMgAFR2IAAHpWZRQMvW2qGGy+yXFrb3cKuZEWbcChIwcFWU84HHTgUR6rNFHbpHHEqW9ybmMYP3jt469PlHv71Db2M91DLJAEZYVLuDIoYADJIUnJ/AVXq/ay7/wBdPyJdJWu1ozZt/E1zBJFKbW1llhmeWF5EYmMscsAN2CM+oJGeCKjtL23l0K6028fyiH+020mCR5gGChx2YY57ECsqrSadcyafJfIsbQRkByJU3Lk4GVzu6+1DlOas9bEqMIO60KtasXiC6ikgPlwskVo1mY2B2yRkkkNg5zlu2OgrKorKUVLcuyZpx6ysejvpw02zMchDtITLvLgEBvv4yNx4xj2oi1prbT5ra0sra3aeHyZpkMhd1yCchnKjOOwHtiqcNnPcW888UeYrdQ0rkgBcnA69ye3Xr6Va/sDU/sIvPspMBjWUMHUkqW2g4zn73GOtTKMFv1FoizL4muJba4ja0tBLcwLbzXARvMdVwB/FgfdHQAHv2qC51lbnSY7AabZxRxMWjdDLuVjjceXI52jqPpiqX2S4+0SQfZ5fOi3GSPYdybfvZHbGOfSke1uI7aO4kgkWCUkRyshCuR1wehpKEFsCSRcn1h7mzt4ZrW3aa3RY4rr5xIqqcgY3bT1xyucVav8AxRcahbXkT2dpE16yvcSxq+9ypyOSxx9BxWPLDLbyeXPG8T4B2upBwRkcH2OaZT9nB6hyo1ZvEFxLNbXKwQRX1vs23kYbzG2DAyC208Afw84pl9rL3lp9litLazgaYzOluGAd8YydzHoM4AwOTxWbRT5I9gskWLG9m06+iu7VgssTZUkZH0I9KkutQSaaOW2sbexkjbdm3MnJ6j7zNjHtiqdKql2CqCzE4AA5Jp8qvcdlua03iW9n1pdSZYQ4QxmEJ+7ZDncpBPRtzE89+McVEmseRM8lnYWtr5kEkDrGZGBDjBPzOecdKz5I3hlaKZGjkQlWRhgqR1BHam1KpwtohcqNGLW7qBtOaIRq2nZ8k7euXLfNzzyT6cU+PXDDdSyQWFpFDPGY57UeYY5RnOTlyQQcEbSMY+tU7GxuNRvEtbKPzJnBKruAzgEnk8dAaL2wudPlSO8j8tpI1lUbgcqwyDxQ4wvbqFlcfqOoy6lNG0iRxJDGIooogQsajsMknqSckk5NVKKKtJJWQyzp99Lpt6l1AqM6hgA4JHIIPT60trdw26kS2FvdEnIaZpAR7fK4FVaKpSaE4pu5pDXblr67ubiOG4+2LsmikUhGGQQPlIIxgYwe1QS6g8li1msMUUJnM4VN3ynGMAknjHrz71Uqzaadfahv+wWdxdeXjf5MTPtz64HFU5ya1f8AW4lCK2RPp2rf2dFMi2NtOZkMbvKZMlDjK/K4Hb0z70RazPCbLy4oVFjM00S4OMkg4PPI+Ue9VWs51sVvGTEDSGIPkcsACRjr0Ip9jp91qdwYLKLzZAjOV3AfKoyTyfSmqk47Pb/h/wDgidOL3W//AA3/AADpNP1myGkW1tc3UaRZf7XCzXCswLE4URkI2R/e/lWTb3lnJo17ps7NEgl+02kjDJDAYKNj+8uOexA7VkUUTqOaSaFCmoNtdTo9K8Roq+VqENuClhLax3WxjJgo21eDjqQM4zjvjNVoPE1xDapH9ktHlS1a0W4dGLiJs8fe25G484z79ayDDKsKzNG4iclVcqdrEYyAfbI/OrI0q6OmDUCIltixVWedFZiMZwpO44yOgrN/1/XzNVpb+v62JrjWftdqkd3Y2s06RCJbo+YJAo4X7rBSQOMkHgDOagvb6TUZbcz+WnkwpApUHG1RgE9eaZ9huP7N+3+X/o3m+T5m4ffxnGOvSq9K6YvQ3dY1VTpWm6ZaXQuRZgs9wisoZskqBuAJCgkAkDqagvPENxdwzr9mtYJboqbmaJGDz4OeckgZPJ2gZNZNFO73A2b7xDNqhuENvaWX22RWuZYhId+DkZyzYAPOFA/GpLm+h0/RLKy0++S5uIbtrszQo6rGcKFA3gEn5c9MVhU+WGWB9k8bxtgNtdSDgjIPPqDmjbQDQudaM10l3BY2tpdrMJvtEG8EsDnO1mKjnngCor/UkvpPNSwtbSUuXaS38wbifZmIH4AVDc2FzaLbm4j2C5jEsRLD5lJIB68cg9affaZdad5Julj2zKXjaKZJFYA4OCpI6giknpdBuWbrWBqOpw3dxaW8EvmiSaaEPmQ5GSQWI9+AKPETW82u3dzZ3cV1FcTPKpjV12gsSAdyjn6ZrPtreW7uore3XfLM4RFyBlicAZPvVi+0q90xYjew+UJd2z5wc7W2nofUUnJXSC+omnajNpl0ZoVjkDoY5I5VysiHqpHp9KkTVDb6pBfWFpBZvAQQkRcqxz33MTz061SRGkkVI1Z3YgKqjJJPYCphYXhvvsYtZ/tWceR5Z356429aTUb6istS2uvXP9o3N1JFBIl0nly27qfLKcYXrkYwMEHIwOaYNVMTXX2Szt7ZLm38h0QuQBuDZG5ic/KO+Paom0rUUvUs3sLpbpxuWAwsHYc8hcZPQ/lTho+pm8NoNOuzchd5h8ht4X124zj3qbQDQnTX7pL21ufLhY21uLYIykrJHgghhnnIY9MVRuZknmLxW0VspH+riLFR/wB9En9all0rUIDKJ7C6jMKh5Q8LDYp6E5HAPvT4NF1W5XNtpl5MNobMduzcHkHgdDTXItUGiJfDr28OvWlzeXcVrFbzJKxkV23BWBIG1Tz9cD3qXTL61stYn1OR9zwFpLaMKf3khPyk+gGdx+mO9VU0TVZLiSCPTLx5oseZGtuxZM9MjGRmnW+hancyTRx2jh4JI45EkIRkZ22qCGweTVc8e/8ATHdWdyGzv5bJ52iCsZ4XhbeD0YYJHvVWrX9m3f8ApeISfsZxOAwJTnGfcZ4yOKq1V7oLK7YVr2/ijVbOKzisrqS3htB8sUTsqyHcWJcZ5yTj6VkUVLipbg0nubEPiE21215baZYw3ZZ2W4XzSULZ5ClyvGeMikt9b/s6bzLPT7RLpNyrdEyFwSCC2C+3OD/drIp83+uf/eP86n2cbWFZGhNrIubGG3uNOtJWgh8mOcmUOq5JHRwpIJPUVMnie+jku3CQ4u7VbWRSpwFCbAw5+9jPPTk8VjUUezi+gcqLZ1GU6Oum7U8lZzOGwd24qFx1xjA9KsX+sjUY/wB/p1oJ/LSP7QhlD4UADjft6DHSsyiq5Ve47IK07+8gXSbPTbJzIkZM80m0jdKwAIAPZQAM9zmsyiqGamr3thc29jb6dbbPs0RSS4aJY3nJOcsAT06ZySay6KKBBRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK1NDhSWS6KxLPdJAWt4mUMGbIz8p+8QMnGD+lZdFJq6sXTkoTUmrnQWdvdONQaSxQ6mix+VbtaqCFJ+ZhFtwT07d6s3SwWkF/Olpa/aUit96GIMsUjZDgKeB9OlctRWbhd7nVHFKMbcuuvX11231+5HUCCNdcv1h06STdHGUa3tFnEJZQx/dnjB5+nakSxmgiuhY29tqF6l5sl2wLIAmOMJjCgnIJHTFcxRRyPuH1qN2+Xq+ve/l57nTQaeza1q39mW7yWwgmjRokLLuK/dB+vQUmjWka6aXNrJPcJdbZ4ksluHCgDCkMQUBO7kc8deK5qijkdrXD6zHm5uXq+vf5dDQGl3F42oXGn2z/ZrMl5A7ANGhJAyCck/TNaGk6dezeGdWeGzuJFlWLyysTEPiTnHHOK5+it6clB69jgqpz201v+p1+n2cZh07bZwS6XJbM17ctCrFH+bdmTGUI4wAR265qaC1js/D0V1HZRTxnT2Zh9g85vOJOH8woVAA5ILcY6Zriq14/EU8QhdbW1+0wQ+TFc4feq4IHG7bnB67a6414NO6t/X9WRyyoyvo7/ANf1qSXfyeCtOEGfLkupmnx08wBQoP8AwE8fU1lG8ujD5RuZjFsCbN527QdwXHpnnHrUkGozQafcWWEkgnIYq4zscdHX0OMj6GqtcL1Z19DtdSYHRpdfi+afV7eK1AXqJORNx7iMf991LqtrBNpuoaTBe28z6bbxNFCgcOpiyJSSVCnO9jwT0FcLRXP7Dz/rp9xCha39f1sdH4s02+/tJ737FcfZPIg/0jym8v8A1SD72MdeKxLBIZdSto7ttkDTIsrE4wpIyfyqvRW0IuMeUajaPKdrrYtdNcTTaTKRDeqYXfS44YWjycx7gxEoIAwTzwTnmobnTtKsNQsrC6MP2e8vftHnHqtt0jG/sDk557A+9chRWSotW1Fy+Z332K3bWtNgvtJmSRr4jfLpiW0TR4OU+ViH5AIPXGeayReq2m6fqn2ayglTUJITstUC+XtQjIIIJGTgnn3zzXL0URo23Ycl/wCvU7i6trm48Z3P9o2MOwm4k08PapGl0/VAWCjzM5B5Jyfrzi+IYDFpumve2sdpqLiTzokhEJ2BvkLIAAD97sMgCsGinGk4ta7f8EfLrcfDNLbyiS3keKQZAdGKkZGDyPatLRfJvdbs11OeZ8SRxopjEoYAgBTlhhccd/pWVRXRFpSUrBOPNFpOx1NlY2zanq50uE3t3BGxt7eW2UgN5gVtseWD4UkjI/Dir+paSZo763i0+FtR/s+1kEVvAm7fuHmFVQfniuHq1fX8uoPC0yophgSBdgIyqjAJ96T6f13HFWVn/Wx2n9lW0N7qCRWytew29oFhgso7pgDGPMZYywVvmxlhnGffNUZXs7WHxBd2+lJG8cluIor22AMDNu3HYcgDOSFOR09K4+ihu5R1enrYeJXvIfslvYFZI7vKADbGAFmAOBxj5wvbBqW4+065p9nN4dtfKEV9K8kNsu0QElfLdgOg2jG48cHmucttTezsZ7e3ghV7hSj3GGMmw4yo52gHHpn3qlTTs7/1/WgraHoju94skukafDe20mtymR3txKiptj3HJBCqeTu7DoRWNosltJ4puNOggtZ9OLXJj8y2jdioRypDld3YHrXKVo2WrnT7d1trO2Fw8bR/ajvMgVhg4G7aOCRnbml0+X6WH1Ok0KztP7BsplsZr8PJIL1LfTkuXxnAUsWDRfLyCB1OcnGKpR20y+HbaXw/py3jSPL9rka0W4ePBwqkEHYNvOeM5PPFcvRQ9RI6tLjULvwRbCwtIbkW88qT7LGOQxrsTDH5SRnB+bqccnis6+/5E7Sf+vi4/wDadYtXzqpbRU06W0t5FidnimbeHQtjOMMFP3R1Boet2Hb+u5U8+X7P9n81/J37/L3HbuxjOOmcd67K8s7GDQyYbGe5s2sVMc8OnIVWXAJdrjdu4bIKkAAcYriaKznDmtZ2E1d3Or1KGxj06TVUit0XVIoo4UWMbYW/5bFR2wV7f36s+I7SzttOvEi0+cwAx/Y7mPT0SJRkc+erEyBlP8Xf06VxdFQqTTTvt/wBKNup2mtCBTr6xWVnENOuYWtvLtkG3LEEHj5gfQ5HoAOKp+LJL+4EVz9kjOnywQMlzHZooLeWAR5gXPUEbc8YxiuXopRo8ttf60/yBRs7/wBdCSWeWYIJpXkEa7EDsTtX0HoOelbOoLC2j6ALmSSOL7PLuaNA7D98/YkfzrDBwQSM+x71d1HVG1CO2iFtBbRWqFI44d+ACxY5LMx6k966Onz/AMyuli/4kjtLLWA2nSyxTIsTBVhEap+7UhgwbOc89ByTzWNLczzhRPNJIEztDsTtycnGfUkmo6KcrOVyIR5IqLd7G54Uij/thr2eSOKKwia4LyglQw4TOAT94r0B6VsuJ47uyv8ATbb+2kvLBrW6W2WUl9mEcg7Qynbs5x375riqKwlS5pXuNxu7nXR2Euj6kYtO027vkvLLF3YspM9uGPKlkHByAQSo4PIqew0eCx1a/tbeG7uBNpBkazyBPGzMv7skKfm7/d6EcVxVFS6Ta3DlOy0gppFprP2mwurSBlt0lgujmTy3Yqx+6vYnHFXBbGz+IGkWzMHMOnhNw6NiFxmuBopOhdt33/ysLk1b7nTeG7b7V4e1mL7FdXuWtz5Nq2HPLc/db+VYs0lzp95NDALuxw4JhkkIdSpyu7AXJB5BwKp0VqoWk33/AOAVbc2vCrvL4qthIS6zMyz7jnchU78/hk1Bo8N1O18lhZQXh+yuX85QTEnGXXJHzDtjJ56VWtNQlsobhIAga4Ty2kI+ZV7hT2z0Pt+NFtqN1Z288NtII1uF2SMEXeV7ruxuAPcA4PetBlWiiigYU+b/AFz/AO8f50ynzf65/wDeP86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFT2hthdJ9ujlkgzhlhkCN+BII/SoKns7S4vrpLezgknlc8JGpYn8qcdWhPYk1SzGnavd2auXFvM0YYjGQDjNVK1vE9x9o8RXiqUaOGVoo2UDLKpIBLdWP+0SSfWsmojsU9woooqhBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+b/AFz/AO8f50ynzf65/wDeP86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFaOjacmo3cizNiKGJpXxIqEgcAbm4HJHJpxi5OyHGLk0kZ1Fb8cKaXr+nPpl2yeeyeYkdysjR/PgqXTgg4z+NQra2t34i1BL2XYFeVkXzVi8xg33d7Ahe/J9Md6v2b29fwNPZP8AL8TGoret9CRrm+N1DJDHbBcQvdRozFun7xgFxgE5A54x61a0uyh07xJJc2s0c8FpbvMpWRJHVjExUALncVbGSowMZOBScGlzP+v6sJ05JXZy9FPmmluJnmuJHllc5Z3YszH1JPWmVBmFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/1z/7x/nTKfN/rn/3j/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABU1pdz2NwJrWTY+CDwCCD1BB4I9jUNFCbTugTad0XU1a5jvFuUW2WVRgEWkQA5znbtxn3xmhtWuWvHuXW2aVxhi1pEQec527cZ98ZqlRVc8u5XPLuXl1m+W6ln84M0qhHV41ZGUdBsI24GBgY4qbS9WW11xb27QFCjxuII1TAZCmQowMjOccZrLopOTe4nKT3Y+YRLM4t3d4gflZ0CsR7gE4/M0yiikIKKKKACirFhZyahfw2kJVZJnCKXOACfWn2mnTXcFzMhRIbVN8kjnAHYKPUk8AU7O1xXV7FSita28O3V1pq3sc1usbRTShWc7sRY3Dp1O4Y/pUa+H9SayF0sMZjMJnCieMuYx1bZu3Y4POO1Z+0j3FzJmbRVpbLdpcl79ptxskEfkGT962RncF7j3qrVXTGFFFXrvTGtdOtb1bmCeK5ZlHlb8oygEg7lH94dMihtIOtijRU9zZz2flfaE2edEssfIOUPQ8VBQmnsAUVNd2k9jcGC6Ty5AqsVyDwwDDp7EVDQmmroAooopjCiiigAoqa0tJ7+8jtbRPMmlbai5AyfqeKh6Urq9hBRRVzTtMl1M3Ahkij+zwGdzKxAKggccdeaG0ldg3Yp0Va1PT5dK1KexneN5IG2s0ZJUn2yBRaadc3yyPAqBIsb3llWNVz0G5iBk+lOPvq8dRNpK7KtFWPsM5FyVVXW1AMrJIrAAsFyCDg8kdM1XptNbjTT2CirNrZ/ao52+0QQ+TGZMTPtMmP4V9T7VWoaa1C6egUUVbtNOmvILmdCkcNqm+SSQ4AzwF9yTwBSGVKKKKACiiigAoorRudB1G0tWuLiBVRCokAlRmi3fd3qDuTP+0BRZsRnUVZ1Gxl0zUp7KdkaSByjFCSCR6Zoez2abHefabdvMkKeQsmZFwOpXsD60ulxlaiilVS7BVGSxwBTEJRViWyng1FrGdRHOkvlMpOdrZx1FS6pp39l3z2jXUFxJGxWTyQ+EYHBB3KM/hkUDKVFW9U02XSNSlsbho3kixuaMkryAe4HrVSkmmroW4UUUUxhRU1raT3kjJbJvZI2kYZAwqjJPPsKl0vTZdX1KKyt3jSSXdhpCQowpJzgHsKlySvcV0VKKuaXp39qX0dot1BbySsFjMwfDsTgD5VOOvfAog0ya5a7SFo2ktULtHn5nVT8xX1wOfXH0qhlOiitbSvD11rEKSW01uge4FuBKxB3FC2eAeMKfxqZSUVdibS3MmiiiqGFPm/1z/wC8f50ytmPw7dXVmb2Oa3WNknlCs53YixuHTqdwx/SplJR1Ym0jGoooqhhRRV640toNKg1BLmCeKZzHtj3hkYAEg7lH94dMigCjRVq7sJrOO3lco8VzGJI5EOVPqPqDwR/9Y1VoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArc8O6j/Ztnq8scscc5tVEO/GS3mJyoP8QGSPTGe1YdFAdTr9G1sXzX095L5epG3iiimjultpJApwx81wQGI25PGQPzfDqch13UJYYIYGmhjjllj1eGKUMMEus3Cktj5gB35xXG0U76iO0tRPFb+IBo2qiR/tcG2+muFiZgfMyfMYjntkHnnsaytWht9a8T6hJZ3tpDGqeaZZn2LKyqN23jks2SPWsZLueOzmtUfEMzK0i4HJXOOevc1DSf8AX3DOp8P3sVto6/ZZCt0tyXmQX0dr5i4G3JdSHX73y579DnhbTV/ssdoLWaOzD6rI8sUcq/JGdnBI/g6+xx7VytFdSxMklby/T87anM8PFt36/wDB/wAzttLuobe6sjY6jb2lrHeSm7X7QI943/JkZyy7cAYyBznHJrFA8zwLL5IyYtQDT47KUwhPtkMPxrDqe2vLi0Eot5NomjMci4BDKexB/wAg81lUqc8FG23/AAP8i6dPkk33/wCD/mQV2cWoWb6fbWccltDdvpDRJdmTlG3sTE2TtXcuRkgEbhzXGUVzVKamrGjjd3OkRbmbwNLbzX0D7biOaGB76PKoFfdhC2QckcYyfSp5Z/tPhMQ3V39iWC2URxW9+jx3B3ZAaBTuVznJY9xyBXKUVLpX++4uU7O7a3ZtWv1vrQxXGmRRQoJ1MjsBFkbM5GNp4OD6Z5rNvLeSDwnYbLm1863uJZWWK8iZ1DeXtICtnOQenIxzXPUUo0rW1CMbW8v8rHUa7qF5qel2Mg1Yy2n2WNLmJrwFvMDEEmItuY9DnB9c1p6tcwWmg3yW+qtO8MkLWbnUI5CMHloo0A8oYOMZ6fSuEopexWi87i5Njs9R1L7Vr2n3mo6iLvRmaBngN0JNrBAGLQ7tw5DZ45z3zVPXLqd9CeLVtRhv7xr3fAY51m2R7TuIKk7VJK4Xjp0rmKKaopW8v6/4cajaxpeHZbSDxFZyajtFusmXLDIHHBPB4zjtXQX2utZ6hp006+e8FwzG4fUortmjYAOnyAYXBOM+pxXG0VUqSnK7BxTdzs7a50zTNZstNS6jltoDNKlwsg2ee4IjYtggYAT5sHac5HBqUauIr9JJmjjngsLkJcz6hFdvKxXKKzKMcHoD61w9FZugnu/61/zFyJnY2OvmPVPDt7c6k/mmMx3knnEsVErbRJg+mDz2qC0uLyK+vRfarG+ptalbG7e+WQJ83zASbiEJXdjJHXtmuVoqvYrW39a3HyI2vE1ws9zZ750ubuO0RLqZGD75Mnq44YhSoJyenWsWiitYx5VYpaKxt+Frixt9XR70OrbXxKZ1RFGwjBBU5J+o60unSlknitbe1k0+RlL21/eRqdw/iDZQg9RkeuDmsOito1OWxlKknJy7nU2t2lpcaxp+i6o8MLoDas1z5algylsMSBnAIzxkCoYtYu9N0GTy7xftx1AtI6yh3YBRk7gTkEjkg89K5yir9vLS3RW/G5PsI9df+GsdJo9xcXUerO9zb28N3FLi3a6SJDKxBGEZvwB/Wp9K1Q2Fvolsl5HEn2yQXSrIuNm5R8x/ukFvY9e1cpRVQruDTS2/zuEqCle/9aWO70SVrLTLB7GVkkMk7C3jmjjW6JO1Q291JxjqA3tzWEwkk8FTjDGaLUt11u+8MphS3fqGH1NUbfXL+1giihkjAhz5TNAjNHk5+ViCV554NV4L65tjMYZSPtCGOUEBg6nrnP557HmprVFOCiun/A/yClTcJuT6/wDB/wAzs9Mmd7GFLG/iSxXSJvNtVuAGebY+7dGDknvuIxgDB6Cq9s9vItpe/brRIotFlt2V51D+btkGzZndnkc4wfXpXJWt3PZStJbPsdkaMnAOVYEEc+xNQ1i3f+vX/M6Fpb+u3+R29xqVsugLHZ4uLNtPERgbUoo0STHzN5BUMXDgtkE57HHFUdW8SXENvaWdnNFLavpkcMsQ5UsVGS2D99cDGemK5alUlWDDGQc8jNJ6v+vP/MS0/r0/yOzu9TitrGDWuGuNW8pJ1xyBE373/voqn61Wungs5tdvWvba5i1FStsscquz75A+5lHKbQP4gOa52+1C51GVHu3VjGgRFSNUVF9AqgAdT0FVqaetwWh3HiTU2ePWftGoQXEM00Z0+OG4STYQ2S4CE7PlzknBJPeqX9ove+F9Nm1u5muo11YiQzOZG8sIhI55xyePeuWRzHIrrtJUgjcoYfiDwfpVq+1W71GOKO5ePy4c+XHFCkSLnqdqADJ9aS0VvT8Lf5Adbqup2j3MK6gq3dj9vSQStqUVx5ceTkJGqhkUjGVPoB1rJ1bUNXt9UW6l1fzYlnYwG1vlcIv+yqtlBt4xgccVzlFCdv6/rsN6nUeIbm7u/EyzSait5ZSXe+2VbwShFLAj5NxKcYGCB0rK8Sf8jRqn/X3L/wChGs5HaORXQ4ZSCD6EVY1DUrjVLkz3hiMpyWaOFI9xJySdoGT7ml0X9dg6tv8Arc0fCc9rb60z3TiNvIcQOZBHtkI+U7yCFPXDEcGtaTVo21y1gvgI457V7S5uXvo7pnRydrM6ADKnHXnAGa46ispUlKV2Ry6tnZWV/Zw6o1mtyAbOwNvaSx3CxKZchpGWQgqpOXAb9RkGh9X8vUL+fdHbXK6V5aym9juHlcSLht6gAvgfUbc1xtFT7BAoJHawa0V1y1ePU/Ke70oRzzCfaDP5bBTI2fvA45PIrldTa8a9Y6jc/ap8DMn2gT5Hb5gSP1qpRVxpqLuhxjY0/Df/ACNOl/8AX5F/6GKt6CG/4TiF1O1I7hnlY9BGMl8+23NZen6jcaZci4szEsq42tJCkm0g5BG4HB9xzTY7+5iW5EcpX7UNsxAGWGc4z2Gew61rfb5/oPo0a2gXOmwvf/aEkUvazKrfaFQMCOFAK/ePrn8KxJjE0zG3R0jz8qu4Yj6kAZ/KmUU27pLsSoJTcu4Vo2MlyukaksN5BDCyx+dBIwDzjdwEBGTg8nBHFZ1FS1dFBT5v9c/+8f50ynzf65/94/zpjN1LrSh4RaFoZ/M+1qxj+1LuJ2EbsbPu+361ak1O3OhjUxcJ/aL2Y05o8jfnODIR1x5YC59TXK0VUpc39fIzhBQvY7qN7OHw1cwNqYnhbTcpG99H5fm8NtW3AyrAj7xOSc9c1i3FoyeC4IzcWZkS7eZo1vImcIyIAdobOcg8da5+ipet/P8AzuWtLf10sbU3yeB7ZZvvyX0jwZ67Aihj9M4/I0zU4tQGgaRNd3EUto6yraxpjdGA3zBuB39zWdc3c92Y/tEhfyo1ijGMBVHQAD/JOTRc3dzeSK93cSzuqhFaVyxCjoOe1H9foBDRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACrNlZSXsjhGSNIkMkkkhIVFHc4BPUgYAJ5qtVywvhZ+eksRlguI/LkQPtPXIIODggj0Pek720Lp8vOufYfFpfnNOyXlv9ngUF7g7wgz0GNu7P4dql/sCdWnMtzbRxQqjmZnO1lbO0rgEnp0xn2pkGoWsCXNv9kla0uAuUM43qy9CG247njbT7rWvtFvcQLbiOORIo4xvz5ax5wDxyeevFZvnvodUVhuW8t9e++tvlt538hv9hzrc3UUs0MaWgUyTHcVw2MY2gnnPpTINKM0TzNd28MCyeUs0hcK7dcDC56c8gVONZQ6nLelLqJ3RFX7NdeWQAoBydpznA9KdJrUF156XtgGhkuPtCJBJ5ZQkYIzg5BAHYUe+FsNd69X387fp5iWlikU+oWV9bRtNDBI4k3NlWVcjGDgjvyDVaz0t7uESm4gt1eQRRmYn539BgHHUcnA5qzHrULXt3d3drJJLdK6HypgiqrDGMFTz75ostcNnZvaKLuOLzTIht7rynGRjDHaQ3QdhR7/AOQ/9nulfTX/AIFzLlieGZ4pV2ujFWHoR1rSs4bafw7qLvax+fbeWUmDPuO58EEZ29Paq8N3aCO9+12bXM04/czPOQYWzkscffJ96nstSsrbS7m0ms7iRrkKJHW5VQNrZGBsOPzNdFJq/vdjzqyf2O/4XFt9AuLiKHE9vHPcIZILaRmDyqM8jjAzg4yRmn23hye4t1le7tYGa3a5EUpfd5a5y3CkdjxnNOt/EEcItJnsy97ZxGKCUS4THO0sm05Iye47VtLc202jW1vJdxxQfYdklxHcQh0PJKeWVMp+bAIDAH2FdUYUZJtf1/XXoc0p1YvX+v6+859bO3tvDhvblDJPdyGK2XJAQLgs5x1PIUDp19qebrQ/7LEf2Cb7Z5CqZRIcGTzMseuMbOOnXt3pfPhvvCqWzzLHc6fKzxo7YEsb4yB6sGGcdwT6Vj1wSjdnVa6OhufD9tbahqRMsrWFtai4gl4zIHA8oZxg5LDOPQ9KZf6DBa+H47mKSRryNYpLqMkbUWXcUwMZBwBnn+IVHc+ITdeHrbTHt8NEVEs6ycyxqWKpjHGN59e1T3Pi6a8l1EXFnbm3vYjGI0jRWjxjYS4Xc23A69faue1X7v0/z1IXPpf+v61Zna3YRabqjW0DOyCON8uQTlo1Y9Pc1SiieeZIolLSSMFVR3J4ArT1bVLHVGM/2K4iuzHGm/7UrR/KoXO3yweQP71Z1rcvZ3kNzDjzIZFkXIyMg5FbQ5uVX3KV+XzNVvDM4mSOO+s5f9IFtKyO+IJDwA2V6EgjIyODzVdNCvXjJVV837X9jEJb52kxzjtgdznuKtaz4jfVUO2TUULS+YY5r8yxL7KhUEYPTk4pbvxVcT6pZX1vBHBJat5pXqskpOXc9CN2Bx2x1rNe20uL3ugxfDFxNPBHZ3lndLNcG282J22pJjODlQeR0IBHHWk/4R4JNaGXUbNra4maEzRF2VHXGVPydeRggEH1xVt/Ff8AxM7W7UajKtvP5vkXWomZO/C5QY69TmspdUZNKgs0iw0N21yJC3UlVGMf8B9e9EfavcHzv+vX/gF288OqNfm0/Tr6CdY5JQxbePIRM5MhKAcAfw56fSqN/pb2MNvOs8Nzb3Aby5oS20lThgQwBBHHUdxWg3iG1GszahDpzj7WJFu4nuNyyB/vbcKCnc87qpajqUV1Z2lnaW7QW1rvKiSQSOzMcklgqjsBjHanH2mifz/H/gD1uQ6ZJZQ6hG+qQPPagNvjQ4JO07e474PWpp0tNR1K0g0mA23mpHEwkYkGU8M2eeM//qrOq7peqXGlX0c9vLKqq6tIkchQSAHO047VvGMXNOQT5rNx3HW2kTXN3cwmWGFLQMZ55CdiAHHYEnJwAACTmp7vw7cWkM832i3mihgin3xlvnWQ4XGVB/PFSR+InluL7+00nvLe8TYUNwQ0Y3h12sQcYI6YrS1XXLFZjCLYTWV1p9vG0cFzhoimGC7iG5GMEEflQ+n9dxxvbXf/AIYyj4enjkl+03VrbxQxxSPNIzbf3ihlUAKWJxnoOxp6eF7vzL8T3Frbx2BQzSySHaVfJVlwCSDx0GeRxV0eMmFzdGO3uLW3uEhULaXjRSRmNQow+DkEZyCD254zWdPrZmttRhK3Ev214m825uPMkXZngttG7r7YxQ7dCgvPDl5ZrKS8MxinSArExJO9dyMOPukdD+lXJtDsNGWP+3JJbhpbh4R9ilCqioQHbLKdxycYwPunmjwzeDSrW+vZ5LcwmL93C0ql2nUgxkJndgHnJGMZqpbazb/YYrbVbJ7wW8zTQss/lkbsblb5TuUkA8YPXnmmrX1FrY1J/CcUdmYGuraC6TUpLUTTuwEo2psAChsdSc4wM8npVTRNFik1KW3vjay3EayobKWSWNtyqTncqFeME4zzihfEsU8edUsXuZheveq0c4jQswX5Su0kr8vYipdEmcavPr2oXFqiMlw7KbhPMZ2VgAI87uS3pjFS9n6fp/mP+vxM+x0Ce+t4ZBc20D3LsltFMzBp2HZcAgc8AsQCaZHoriwW7vLu3sY5GZYhPvLSFfvYCq3APGTjmr1h4pltdIhsHa/jW3LeW9jfG3yGOcMNrA85weOtVf7WtrnTILTU7SadrYv5MsNwIzhjuIYFGzzk8Y6035CRNJodmvhy11D+1bdZpnkDIyy4O1VO0Yj+8N3OTjpg9aZNFa2/hOznFnFJc3U0yNO7PuQLsxgBgvc9Qahi1O2OijT761ll8qV5YZIpxGVLAAggq24fKD2PvVmdBceDbHyprctbTztJG06K4DbMYQnceh6A031Dt8/1M7zLH+xfK8l/7Q+0bvOz8vlbfu4z13c9Pxq2fD1wLRpPtFuZ0t/tL2gZvNWP+8eNvQg4znB6Vk10F34qmvtNEEz6gkvkCFhDfFYHAGATFtPUYyAQD14rGXOvhFrfQp3Gg3NtNfJJLBtsolleQMSrhtu0LxyTuHp3pbvw/cWltPIbi2lktSouYImYvBu45yADg8HaTg0668QS3Oj2tmsQjkhCCSYNkyhM+WMY4xuPrnj0qxrHieTV7eQSNqCPMQXj+3lrfPBOIivAyMgbuKle1ur/ANbf8ES5upHe+GJ7EXHm3tmxtZUjuRGzt5O4kBj8vI4/hyRnkZ4puvaNaaVOFttRhn/dxt5WJN/zIGJyUC4545zjHei98QfbG1c/Ztn9pSI/+sz5e1s46c/pUGpalbalFFI9rLHepEkTyicFHCLtB2bcg4A/ix7Uo+1unL9PL/ggua+v9bf8EhvZbF1tPsMDxskAFxvJxJJk5I5PGMelXNahtRp+l3VraR2rXULtIkTOVyJGUY3MT0A71kAZIA7+pre1aaTT7HRUtrtFureCQO1rcq5QmRjjchPY+veuiyS+f+ZWy0M97RNL1qGHU1E0KNG8yxE/MhAYgHjnBx2pdUn0yZIP7LtJLdl3+bvYndlztxyei4H+PWnaxrd1rFxumlmEIC7YWlLqpChSfqcE/jWbSlFOV0RDmcU57j4o/NmSPcqb2C7nOFXPcn0p95bfY7yW386Gfy22+bA+5G9we4pkTIkyNKnmIrAsmcbh3Ge1PvJYJryWS0t/s0LNlId5fYPTceTS1uX1JdNlsYbl21K3e4i8pwqIxGHx8p6jgHH/ANepp4rXU9cig0eE20U5jjRZWJwxABJOTxuyazqvaTqtxpN9HcW8koVXVpI0kKCUA52nHaqjGPOnLYiXMk3HcSLS5poL6RHjJsQDImTuYbtuVGOQCRn61M+imG4EV3f2lt+5SUtIznbvGQpCqW3YOTgYHrT7fX511d7y9828jljeGSKSY5MbZ+UMc4xnI46irVj4pa2utRnmin8y+dWMtrceTJGASdobaflPAI46ChdCle2o7SNKjg8VNo+rWkNzu3Av5j/LhCwZSpHXg8g/QVQ0K0t9RvWsJ0xLcqUt5QxHlydVyO4PQ/XPatBfE9s3iiXW7nT5nlbHlxpdABfk2HJKEt69vxqrostlbaydS/1NvZfvo4ZZQ8kjj7qggDPzck4GADQvMb8jPs7I3ckyG4t7cxRNJmd9obb/AAj1Y9hVatXR20wzXVxrhEqeU2yEFw7yHoVIGOD13Ede9ZVIenQKKKKYBT5v9c/+8f50ynzf65/94/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVLbWtxeTiGzgluJWziOJCzH8BUVORisispIIIIIPSmld2EIylWKsCCDggjpSVr+KY1TxLessis0srSPGAd0TEnKN2JH+ySPesipWqG9wooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v9c/+8f50ynzf65/94/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRUlusLTqLqSSOIn5njQOw+gJGfzFAiOprR7eO6R7yGSeEHLRxyCMn/gRB/lVu50yOy15tPuroJEsgU3AQkBSMhivXoRkdveq91YXFpqUljLGTcJJ5e1Bnce2PXPb1zQnbVAGoXjahqVzeOoRriVpCo6DJziq1PlikgmeKeNo5EJVkdcFSOxB6UykthvcKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+b/XP/vH+dMp83+uf/eP86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVJBcTWs6zWs0kMqHKyRsVZfoRQI2fEqPP4i+xwwb7hRHFvAJkmYqoG4dM9uAPfJ5qTVIn1DxlFa2DyPLGIYDLApdt0aKrOAOuCpPHpWGLq4F0bkTyicsWMu87iT1OeuaioT7hbsXtag+za3dw/bft5SUg3Oc+ae56n+ZqjRRSWw3uFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfN/rn/wB4/wA6ZT5v9c/+8f50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACnxStDMkiBSyHIDoHH4ggg/Q0ynxIskyI8qxKxwZHBwvucAn8gaBGn4gtttzBeQwLHbXcEbq0S4jL7B5gXHAw2cgdKya0tduYbnUl+yy+dFDBFCsm0gNsjVSQDyBkHrWbR10GFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v8AXP8A7x/nTKfN/rn/AN4/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUqKXdVGAWOBkgD8z0pKKBFm8sLiwuRBdIquyhlIdWVlPQhgSCPcGmXdpPY3cltdxmKaM4ZT2/xHvWnrQjOmaQ0jMLj7IAEVcqY974bdwQ2eNuCO+e1LrXz6Pockv/Hw1qytnqUWRgn6ZH0Aoen3gtVcyIYmnmWJCgZjgF3CL+JJAH41Lc2NxZ3zWlwgWdSAVDA9QCOQcdxU11ouo2epDT57ST7WVDCGPEjEEZ/hz2rW8QWeoR+LGaCxleSRVMStbeYJMRrnCkENj6cVtCCcOaz3/wAzKU7T5fK5hXtlcadeSWt5H5c0ZAddwOOM9Rx3qOKKSeQRwRtI56Kikk9+grp7ywa08btv0iaS3bLJDDbZyNmNypjDYJzjp61LZibTfGNpHI1uTcxZ2vZRwuhKsArJjCNn0PII9cVp7D3rPvYz9v7t1va5yFFdPpdrLNqF1/aln5V8ltm3gGnplueWEPyq5Az1+vOKmm+zW66pcR6b5c0NrD8t5ZrHiQuFLiPJAyDnHTPbFL2Gik3vf8L/AORTra8tu342/wAzlI43mlWOJGeRyFVVGSxPQAU+5t5LS6kt5wBLExVwGDAEdeRxXU2sccfieaa2jWK4Olm4gSJQoExgB+UDp1Y/Wqvhy3mm0XVZbLTkvryN4fKDWwnKZLBiFIPb1BH5CsZxcJOPb/OxrCXNHmOboru7uxRGvH8Pafa3d8LuNJ4Vt0nES+WCwVCCAvmbgSOmAMiq1+2n6ZaavPp1nZzlNRjiheSISLHlGLBQ2QRkEc5HfsDUf1+X+ZX9fn/kcgsMrwySpG7Rx43uFJC56ZPbNMrsNL1Ga+07XY9H0+3Du0c0NmtrHMwG/wCbAKZYDI4xx2xXOxabfX816Yrf95bI01wmFjMYB+b5eOh7AcelICO2026vLS6ubaLfDaKGmbcBsBOBwTz+FVa6XQ9Nvb7w5qgj0xriPyg1vKtmGYyeYgIV9u48Z4B9a1NHsQdM0Vn0u3eylWb+0LqS2B2qGYcyH7hA6EEHp14FNqwdLnDVPBZ3FzBPNDHmK3UPK5IAUE4HJ7k9B1NSRabc3Fhc30Ee+2tWUSvuGV3HC8Zzz9K0LjKeCLLyM7JLyU3GBxvCrsB/Atj6mjoPrYxKK7cWdjF4fgdLCe7tXsS0slvpySbZcEljPu3IVbGRjGB0Oc1R1a+tbC3tbQaVaMk+lxl3EaiQysoxJuxkYx0GM8560PT+vX/IFr/Xp/mctRXUa3fWlnIbBdKtPLksYfnWNVcSsiN5m7GfbaMA5JPJq9q1jHFb6qsljbQ6VFAh0+7WBQZH+XbtlAy5YbiQSe/TFD0/r+vkC1scTU11Zz2UwiuoyjMiuvIIZSMggjggiuj8UX1rb6hf6ZFpVpHHtjETxRKrxvhWLbsZORkbcgf1pXQWTwxoz3fBE80atnBMIKnrg8Bi3Y9/pRuCMOita/g0qK3DabOZJ94wBO7/AKGFP51PrIs2e3+2vs1Et/pptUDKB6kZA8z1A4985q3DRu5p7PR67GZdadc2UMEtyioLhN8a+YpYr2JUHIB7ZAz2qrWx4o3f25yAFFvAEIOdyeUu0n0JGCR2PGT1rHqOpn0QUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/wBc/wDvH+dMp83+uf8A3j/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABSoQrqSocA5KnOD7cUlFAi5qGovqFxFI8MUKQxrFHDEG2qo7cknqSck55pmoX82pXjXE+1SQFVEGFjUDAVR2AFVqKBhRT4YjNMsalQWOMu4QfmSAPxrSvNIY689hplvdPjbhH2yOAQDklMjHPWrjCUlp6DUW1cyqK29T0MwaxFptnZ3aSyS+VHJct8s3OMqNowM+5qtPpiT6y9jope5WMEGV2VQxUfM+TgKvBPJ6dTUtWdhyi4ScX0M2itRPDmqy3ptYrXzJRF542SIytHkDcGBwRz2Pr6GlXw1qz3TQJah3WJZyUlRl8snAcMDgjnrnjnPQ0iShaXU1jdxXNrIY5omDIw7GrL6tI1vfQRwQRRXsiyOiKQEKkkBeeByfWn/8ACP6l9qkgaGNTFGsryNPGsYRsbW8wttwcjHPNOTw3qz3FzCLXD2gUzlpEVUU8hixONuOc5xigDLorWtNFJ1iTSdQ3W9467YMMpXzDgqCR1DDgEHqQaZo2nQ3l1dC+80RWlvJPIkZCs23+EEggckc4NAjMq1b6jdWtrPb28gjS4XbIVRdzL/d3Y3AHHIBwaruVMjGMFUydoY5IHueM02gYVauL+W5sbS1kVAlorKhUHJ3NuOfxNVaKALQ1G6XTWsEkCW7sGdVRVLkdNzAZYDPAJwKLfUZrexubPakkFxgsjjO1h0dfRhyPoTmqtFAgooooGFFFFABVq+v5b+SIyhESGMRRRxjCoo7D6nJJ7kmqtFABRRRQBcv9SfUUg8+GISwxiMzLu3SKoAXdk44AxwB75qnRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/1z/7x/nTKfN/rn/3j/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUASQCFplFy7xx/wATRoHYfgSM/nWnqV/ZT65FfWrXDLuQuskSqRtCjjDHOce1ZFFXGbitPUfNpY2bbWIYfGaattbyPtfmkEfMFJ549cGrFrMvhjXruK7UTQTwtGsyRpIGRsFZFVvlYHA4PuOK56ioCTcpOT6nRv4hiBuk8+aeN7B7aHbZxWwjLOGI2o2MdeevPSqFjq5t9Pv7eeSZ2ntRbw/NkIPMViOTwMA9PWsuij+vz/zF/X9fcbFhq0LaZd6fqstyYpxF5c0Y8xovLJwu1mAK4Y9xirV74htp7G/tYI5kSWG3t7ctjJSI9X54J64Gf61ztFD1A2NB8y512G9vJmMNiVnnlkbJVEIwBnucBQPcVa0Wd9Tn1e2VAXu7eaWKONQJHkyGCgj5iMA/L0OOlc7RQ9f67iHOjRyMkilHUkMrDBB9DTaKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/wBc/wDvH+dMp83+uf8A3j/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGhotjBqGpeRdyPHEIpHZowCRtQt0PXpV200zTNRuENnJMsUcLyzxSyorLg4ADkBRnI57c9ax7a6mtJTJbvscqyE4B4YYI59jS2l3PY3AmtZNj4IPAIIPUEHgj2NaqUdE0awlFJJrr+Gn/AATorHTtLg1uBGT7Sk1u7+ULmOXymCtkMVUhumR0xWTHa2d3b389uk8K28KuivKHJYuFOSFHGD6VB/adyL2O7jMcU0X3TDCkYH4KAD+Ip6avdxXDzRmBDInluq20YRlznlNu08j0p88Huu//AACnUg9Lf1oaS6NYRtO9zJceVDYxXOEK5Zm25XpwPm69veo1sdHa2u7xZLuWCERbY1ZVbc4OVLFexHUD8KoXGr3108z3E5dp41jkJUfMoIIHT2FV0upo7WW3R8RTFS64HJHTn8TTlUh9ld/zf6W+4Oemnov6t/mWNXs47DVZreBmaNdpQv8AewVBGcd+afaWlsNNmvr3zHRZFiSKJwrMxGckkHAAHpzVS5uZby4M1w++RgAWwB0GB09hT7W/uLNZFgZdkgG9JI1dWx0+VgRn3rCerfKTGUFUba01/wCAXYbSwWxW8ukuWjmuDFHHFIoZAACSSVwx5HGB0q4NDsbZyl61xI5vjaL5LKox8vzHIPr0/UVlwaveW27yXjAaTzNphQqrf3lBGFP0xUY1C6VEXzSQk3njIBO/j5snr0FZcsr7nRGrQS1jd+nr/XkaNtpFtJ9piG+5uop2iWBJ0iYqM/MNwO/JHQc/nS2mlWZFhDd/aPPvyQrRsAsXzFRlSMtyOeRxVGLVruF3kjMXmM5kMhgjLhj3DFcj8OlEOr30EAijm+UbtrMisybuu1iMrn2Io5Z23GquHv8AD+C7rz7XX5Fy2kmXw7qttJK7RxNHtTcSqnfyQKlh0O1+xQtdTiOSeEyiRrqJFTg7RsPzNnHUY698VmwardW1o1tF5HlN94NbxsW5zySuT/SkTU7lLUW5MbxKCFEsKOUB6gFgSPwo5Za2/rQFWo+7zJuyt+N/ydipW4880/glUmmkkWO/VIw7EhB5Z4HoKzl1O7XSX01ZcWjyiZo9o5fGM5xnp71J/bN5/Z/2H/R/s/8Ad+yxZzjGc7c5x3zmuqnKMU0+p5k4uVmuho3OiWUcl/ZxG5+12MHmtKzAxyYxuG3blevByc4qfUvD1lpul3Us0d4JIkiEM7SKIrhnAJ2jZnA54yenasebWr64tzBNMGRgociNQ8gXoGcDc2MDqT0HpWrqeuabeRXbCFpZJ1AjSS0iQwnj5vNBLueO+M55rfmouMmlr/w//A+7Uw5aqaTf9af8Era3/oOm6dpsICxvbpdzEdZJHGRn/dXAH4+tOl8Q3eryRWt3HD5Ul1DIwVDyVQRgcnpjr71TvNQivtJtI5kcXloPKWQAbZIuSAfdScD1B9qoRu0UiyIcMpDKfQiuGUU3dnTKN46b2Oo1uCGfxF/Z63OnmBtQ8rybOzEUsS7iMFvKXOBx1PPr1qCbS9DbVk0+0nvBMuoLbP5pH7yMnDOuFwpB45JznPsM2512+urhJ5jbiZZRMJY7SJGLg5ySqgnn1qqL24XUBfCT/SRL5wfaPv5znHTrWMackkrg0+h0CaJot7qy6dY3V2kyXTRyGUBvMjVSWdQFGDlSMEnqD60afoWmasdPmtvtdvBPem1mSSRXYfLuDKwUDp2IrAjvrmHUBexTMlyH8wSLwQ2c5q02v6i1zbTrNHG9qxaERQRoqMep2qoGT64pOnUto/6/r7hSjLo/61NGz0fRtUuoorC5uU8tpWuFmZQXjRdwdSQFTOCMMTjrk45q6tp1hZNZSRTfJNnz4Euorh4sN/fT5eQcjIHesy0u57G7jurSVopozlXH+eR2x0NSzalcT3EU5EEckJBQw20cQBznkKoB/Gr5JqW+g7MivPsv2yX+z/O+zbv3Xn43498cZ+lS6bqU+lXLz2oTe8TxHeM4DDBP15qK8vJ7+8lurt/Mmmbc7YAyfoOKhrTlvG0ity3qeozarfNd3IQSMiIQgwMKoUfoKvaFo8Oo297c3JJjtQgEYuY4N7McD55OAMA9iTxVbRNTXR9WivzE8rwHdGqybPm9+Dkdcjj602HWLy3u7meB0U3RJljaNXjfJzgowIOD0yOKaSSsg8jZbQtIgGqzy3U09vaJC8S28sbFi/8AyzZwCuQeNw44zjtUUemaE9vqd6s95La2vkmFEIV3Lg5RiV4wRjdjseDmsiTVLqSO5TdGiXW3zUihRFbb0wFAA/DFRx3k8VnNaxviGcqZFwPmK5xz17mjoM25NM0S3tJdR8y8u7JrlYIFjcRuPkDMWJQgkZxgAZwTVm68PaTpMN1LqUt5KIb4W6LCVQshQNkkg4IB989OOtYNjq97p0bR2sieWzBzHLCkq7h0YBwQD7jmmT6leXNu8NxO0iSTm4fcAS0hGC2etP0/rb/gi/r8zW0eOCfVL7RoZPtFjciTypGXBDIrNHJzyDxg9OGNZFt9h+zXP2z7R5+wfZ/K27d2ed+ecY9Kn02/i063upER2vZIzDC3G2NWBDt67scD6k1Jp2s/2bpd/bQwFpb6PyndnBRU68Lj73vnv0pf5DMuiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+b/XP/ALx/nTKfN/rn/wB4/wA6AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBJBGss6pJMkCscGSQMVX67QT+QqS/spdOvpbWcqXjI+ZDlWBGQQfQgg1XrZ8TmP+1EXa32hYIvOkz8r/u1xheq8cHk5PPHSgXUxqKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v9c/+8f50ynzf65/94/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEkEzW86yxhCynIEkauv4qwIP4inXd3PfXclzdyGSaVtzNgDJ+g4H0pbK0kvrtLeHaGbPzOcKoAyST6AAmp5rP+zzBck299bS52spcIxHBU/dYEZB7dRVcrav0Gotq5RorZv9JE3iiXT9ORYl4KgsSEGwMT3J7+pqnFpvn3pgt7u3lRUMjzjeqIo6k7lB/TuKbhJMp05J287FKitmx0Pf4g020uJEmtryRMSwE4dN2DjIBB4I5FZt7LFNeyvb28dtFuwsUbMwUfViSfzqWmtyWmnZ/1cgooopCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf/AHj/ADplPm/1z/7x/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKALmlai+lajHdxLuKggruKkgjBwRyDg9e1T3uqRX1xCbk6jPCmcpPfCRuf7rFML+RrMoq+eVuXoUpyS5Vsa15qtrdayt+ttdQngsI7oBtwAAKts46eh/CrH/CTuupLcxxSgfZzA7Gc+c467jIAPmHGDjoMc1g0U/az7le1mm3fc6Cw10N4js5bi5vBZsyxXK3dz526Mn5geBlfbBrGvbY2l5JCzRPtPDQyrIpHbDKSKgoqG2yG222wooopCCiiigAooooAKKKKACipvsdz9l+1fZ5fs+cebsOzP16VDSG01uFFFTy2N3DbR3E1rNHBJ9yV4yFb6HoadmTdEFFFFAwop4hlMBmEbmJWCGTadoY8gZ9eDUs1heW0Ze4tJ4kDBSzxlQCRkDJ7kc/SldIRXopURpHVEUszHAUDJJ9KmurK6sZhFfW01tIRuCTRlDj1waLrYCCiiimMKKKKACiiigAoop0cbzSpFCjSSOwVUUZLE9AB3NAhtFTXVndWM3lXttNbSYzsmjKNj1wahpJp7AFFFSQ209xv+zwyS+WhkfYhbao6scdB70AR0UUUxhRRRQAUUVYewvIrNLuS0nS2kOEmaMhGPoG6HofypXSEV6KsS2F5BaR3U1pPHby8RzPGQj/Q9DUfkTfZvtHlP5G/Z5u07d2M4z0zjnFF0BHRUrWtwlqly0EiwOxVZSh2sR1APQmoqACinrDK8LypG7RxkB3Ckhc9MntmnS2txBHFJPBJGky7o2dCA49QT1FF0BFRRUs9tPasi3MEkJdA6iRCu5T0Iz1HvQBFRRRTGFFFFABRUkFvNcuUtoZJmClisaliAOp47UTwTW0piuYnhkABKSKVOCMjg+1K6vYRHRRRTGFFFFABRRRQAUUUUAFPm/1z/wC8f50RRSTyCOCNpHPRUUknv0FPMUk906QxtI+WO1FJOByf0osxXRDRRRQMKKKKACinrDK0LzLG5iQgO4U7VJ6AntnB/KiWKSB9k0bRtgNtdSDgjIP4g5oAZRRRQAUU7ypPJ83Y3l7tu/HGeuM+tBikEIlKN5ZYqHxwSO2fXmkOzG0UUUxBRRRQAUVJDBNcMwgieUopdgik7VHUnHYetE9vNbTGK5ieGRcEpIpUjIyOD7Urq9hEdFSQ209yXFvDJKUXe/loW2r6nHQcjmieCW2maG5ieKVDhkkUqy/UGi6vYCOiiimMKKKKACiiigAooooAKKfHFJLu8qNn2KWbapO1R3PoKEiklDmONnCLucqpO0ep9BRZiuhlFFFAwooooAKKf5MogExjfymYoJNp2lhyRn15HHvRLFJBK0UyNHIhKsjjBU+hFADKKKKACiiigAop8UMk8gjgjeRznCopJOBk8CmUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBpaBbW11qnl30bSQrDK7KrbSdqEjB/Cr2nwaXqt0GS1W28i3kkmhLyGNyD8vILPjBycenGKwo5ZIW3QyNG2CuVbBwRgj8qIppLeZZYJHikU5V0Ygg+xFaqaVlY1hNRSTV9f8AI6jTG02LxBbfYI7edpYHEioZtsbhW4TdgnIx1z7Vk28dvfWupTizjhMECtGsTPhTvUE/MxPQ1Sl1C8nuEuJ7ueSaPGyR5CWXHIwTyKf/AGrqH2r7T9uuftG3b5vnNvx6ZznFP2kXuu/4lOrF6W/D0/yNt9MsLOS6a6smbyNPhm8ouy/vG25zznGScj8sVBGNJexvr+LTtwiEIWGSRwquwIbo2SuRkc5rGe8uZS5kuJXLqEcs5O5R0B9RwKYssixNGsjCNyCyA8NjpkU5VU9l37d3+j/APaRvov6sXdctobTWZ4bZNkXysqZJ27lDYyfrT7KC3j0e4v5oBdOkqxLExYKgIJ3NtIPbA5rPklkmkLzO0jnGWY5JxwOadb3dxZyF7SeWByMFonKkj0yKwnq3y6ExnFTcmtNf6+Rq20NsunR3jaely1xdmHyt7hUAAOFw2cnPfPSrn9nadZvse2W73ak1sGaVgAny/wB0jnk8/oawotRvYZJHhvLiN5TmRklYF/rzz1qJZ5URUSV1VX3qoYgBvUe/A5rLlbe50RxFOKty3+S8/wA/wtobNrZWTT3NlGkEl79paOJboyBWXkAKUI+bP97jp71JZ6dar/ZlvPZee18X8yUuwMeGK/Lg4+XGTkGsePUr6KN0ivbhEkJZ1WVgGJ6kjPOabHe3UNu8ENzNHDJnfGshCtnjkdDRyytuNV6Sfw/gu6fz7F60UJomrqrbgDEAw7/PVxLHS7fT7U3skI+0QNIZT5pkDc4ChRswCADnJ69OKyItUv7eAQwX1zFEM4jSZgoz14BpsOoXlvA0MF3PFE2d0aSEKc9cgUOLd9RRr01a8b2Vtdet+/yGC1uDaG6EEpt1bYZgh2BvTPTPtWkvPgtu3/EwH/os1mi6uBaG1E8ot2beYQ52FvXHTPvU51fUja/ZjqF15G3Z5XnNt2+mM4x7V0wko3uedOLdrG3eaXYxyapZJZiP7DbrIl35jbnb5fvAnbht3GAO3Wn6vYaVptheRfZ7UzIsSWzi4ZpWYgFy6B/lxz1AH1rnX1C8ltUtpbqeS3jI2wvISi49Fzitm+8VG7tbqJYbgfaUCGOa68yGIZB+SPaNp445OK6PaUnGWmvp6nP7OqnHW/z9P+CQ+ICbez0qxiOLdbNJ8D+KSTlmPqeg+gqpc65qV3HsuLpmXzEl4AB3qu1TkDsBim3GpfatJt7SeLdJakiKfdyIzyUI7jPIPbJ/CkjtG6ujFWU5DA4IPrXE0m7s67KyOk8V395c2ejR3F3PKj2EcrK8hYM+5xuIPfHeqniP/V6P/wBg2P8A9CeqU+tapdbPtOpXk3luHTzJ2baw6MMng+9Nu9W1G/jEd9f3VyincFmmZwD64JrGNNxt5NkqLVvIis/s/wBug+27jbeYvm7PvbM8498V0yaJaX+v6asMVoNNupJAklo0w8zZyVYSEsG6dB/FxmuWhmlt5lmt5HilQ5V0Yqyn1BHSprnUr68mSa7vLieWP7jyyszL34JPFVOMm9HYGm9jpbOw0C+1ewiH2dyxmFxBZtOEKqhZWBlAYNkEYyRwPeqdj/YmrX1taR6f9kmuElh/1rFFc/6pgSxJOeCOBznFZM2sancSxy3Go3cskYIR3nZimRg4JPGRVRHaN1dGKspyGBwQfWoVKXVv7/UOV9zqbHRtPa6itriNBLa6c13cmRpArufmVWC5ICqy5288GnW1loE99NKiR3MUWnSTywWzyqiyqRjazgNgjHXOMnrxXNC9uhe/bBczC53bvP8AMO/Pru65p82qX9zK0txfXMsjR+UzvMzEp/dJJ6e1Dpzf2hcr7j9Snsbh4H0+1Nr+6AmjDEr5mTkqWJOMY6n1rV8ENajxHF58Mzy7JTG6TBQuImJyNpJPpyMe9c7UkM8ttKJbeV4pACA6MVIyMHkexxWkoXg49ymrqxrQWdnd6Nqtza2soaF4FgDy72XcSG5AUHOPStPUNM07S31l205ZTaParFFLI4VS6EtuwQTyPUc+3B5m0vruwkZ7G6mtnYbWaGQoSPTikkvbqYSCW5mkEpUybpCd+0YXPrgdPSodOXNvp/w3+T+8Vnc6WTT9PsfEeoxS6dDLp1qRLI8rybo1IBCKVdQSScDOfXsaqaFLDMdXRLYQhrKeRGjmkVkAGQnDYZfZgc4rNi1rVbd5Hg1K8iaQguyTsC5AwM4PPFEWuatA0hg1S9jMrb5Clw43t6nB5PvS9nPls307i5ZWNXTrG0i0vTJ5tOXUH1C8aFtzuvlAFQFXaw+Y7icnPTpV+PStItLiwtZLEXhutTmtDM8zjEauqggKQN3zZz09vTmIdW1G2aU29/dRGc7pTHMy+YfVsHnqetQrdXCCIJPKogbfEA5HltxyvoeByPSh05t7/wBf8AHF9/61/r5HVaD4ftZpraC/gtmW7uJYo3kkm811TglBGNq46/P1+lciw2sR6HFW4NY1O1iMdtqN3CjNvKxzsoLeuAevvVPr1q4Rkm3JlJNXudbpOg209jHDewWqzT2ctyjb5mmAAba+FHlhcqBhuffkCsuD/kSbz/r/AIf/AECSqUWr6lBai2h1C6jtxnESTMFGc54zjnJ/OlXWtUS0+ypqV4tvt2eSJ2CbfTbnGPap5J3evb8xJMur/wAiHJ/2El/9FNWYb24OnCxMn+jCUzCPA++RjOevQVN/bWqfZPsv9pXn2fZs8nz22bem3bnGPaqVXGOruOKsjcu5Fm8F2TrH5Xl3bxbVlkKthFO7azEBiWOSAK1NU0jSzJq1raWYtWsZIAk/muzNvYBgwJxj5uMAHjqa5yTWtUmtTbS6leSQFdpiadipHpjOMVC97dSmYyXMzmfHm7pCfMx03euPes/Zyvv/AFoS4u2jOqv7eG00HxBaWuni3itbmGATEuWmKswyxJ2574UD71UNT8u7t/D7mLy0mRlMKyyMigSlcLvYleB2NZM2r6lcRqk+oXUqLjCvMxAx06ntS3GtapdxiO61K8nQMGCyTswBHQ4J60RpyVm31/S3/BDldjU1x9Ftby+s7TTWiktbrbC5kZhIoJDq+W6dMbQDjqe9GvkNqWlSJbed51lCwtmklkUk5+UZYsB6AGsL7TP9q+0+dJ5+/wAzzdx3bs53Z65zzmrUuuatO0bT6neSNE2+MvcOSjeoyeD701Tatr+PkNxd9C9qotItUtrSz0u3a4i+W4iieVklkJ+4PnLcdOCMnPtV1bHTbzxAllHZRKbS3kkuI7Z5MXEqKW8tSzMccbcjk4YjtjEl1vVZ5IpJtTvJHhO6NnuGJQ+oOeKbPq+pXUkUl1qF1M8LbomkmZjGfVSTweB09KOSdrX/ABCzL2o29q2laZqEFkts9y8iPBG7lXCEYYbiWGdxHU9Ko6qqrqk4jsH05QRi1kZmaPgcEtz78+tRXN9d3s4nvLqa4lUACSWQswA6DJpk9xNdTtNcyvNK/LSSMWZvqTVxi1v5jSY+0vbiwlaW0lMTtG0ZYAfdYYI/KnzTXusagrSb7q6kCooRMs2AAAABzwBVWrWm3x02/iu0himkiYMgl3YVgcg/KR0P4VaUb3Y7dUWtHjsItQnj1tVQrGyxrOsgRZQejhPnA6jjvitiHQ7e2bVbjUobCP7O0Kxxs85gVZASH+TMmCAMZI+9zzgVz6avqMV7PdwXs8FxcMWlkhkMZck5OduO9Ni1O/gvHu4b65juZM75kmYO2euWzk07gb4ttCig1q9t7f7dBbtB9lBkkVQXzuB+6xUH6E4HPNRwadpmurdx6PbtbSpPC6eY5JETYRx1PCuQc9cHmsGW+u5zMZ7qaQzkGUvIT5hHQtnrj3psFzPauz200kLMpQmNypKnqOOxoQHUW9lojWt5qYhtVtft3kRR3UlxtWMLnOYwW3N/tccHg1F9n0Ky0m5vUtTqUY1EwQPJI6AxbQ3IBBzjp056+lc/Z6he6ezNYXc9qzjDGGVkLD3wabLd3Myss1xLIryGVg7khnPVj7+9H9fkP+vzJZrb7TcXc2l21w1nExYEoSYkJ+XcRkD863PD2jW93HZrfQ25F7I6ozyS+aQvBKBBtGD/AH+v0rnYrq4gilignljjmG2VEcgOPQgdfxqW31S/tIfJtb65hizu2RzMq59cA1rRlGEveV0ZVYynG0XY6TQbWG1vNMEVmJ5bm3lne5YvmMfOuAAccY5JB+92p2l2sNpe2qxWYmluLOa4kuWL5jGHXAAO0AY6kH73auYi1K+gt/IgvbiOHOfLSVgufXANPOpX0Kvbw3lxHCHYiNZWC89eM4rb20ErJf1/XXcxlRm29d/+D/ntsalwuj2VnYpPYM73NkZJJlkbcrksFKjIHUc5z7Y7zXen6RZWPk3DwJM1msscgMxleQjcP4fL2/w/1zXOSTSShBLIzhF2puYnaPQeg5qZdSvkszaJe3C2xBBhErBCD1+XOKn20Xf3V5af195fspae8/v/AK+403tbO50LfpkVu80MAe6MjSCZDuwSOfLK8geuD+NFza2c2h+fpcVu/kRxm5ZjKJo2JwTydhXdxxzyPrWbLqd/Nai2mvbiS3UACJ5WKADpxnHFE+p391brBc3txNCuNsckrMox04JqZVIO+n4ev3fiChNW16mjrZNtpGkWUJ/cPbfanx/HI7MCT64ChfwpLwm68H2NzOczQXL2qMerR7VYD/gJJ/OqcmpGfRYrCeLe1u5aCYNgorcshHcE8j0OfWkvtR+129rbRRCC3tkwkYbOWP3nJ7kn8gAO1YPr/X9djddP6/ruRGxula3EltKn2nBhLqVEgJwCCeo966F9DtJowm2CJ0vY7ZmtmlbG4kEMXGCw/wBnj2rm5ru4uEiSeeWVYV2xK7khB6DPQfSpJ9SvrldtzeXEy5BxJKzDjp1NRJN7M6aNSnBPnje/+R0UVpDf2MVqLT7JA2osoCFiXAQ92J54xx+VRxRQ3tlpUclittbzaiymJC/zLhQTliT6jj0rBl1G9ndWnvLiRlIZS8rEgjoeTRJqN7NIskt5cO6NuVmlYlT6g568Co9nLudTxVLpHy6f0v1Na0g0vUtUhtY7VoCkkm4B2IkRVyMnk7iR/CBweKikXRvtVk7vFs3kXKWvmlNvY/OA3sQCeBxWOsjpIJFZlcHcGB5B9c1YfVL+SdJnvrlpY87JDMxZc9cHPFVyO+5j9Yg1rFXv29PT/gmhLbWcOpWct3Hbrp8wJD2pkKvgkchjuHOM4xx0qWHSYJ9aslneyhtrgoUETTFZhuwQMgsD25xWSdRvTdC5N5cG4UYEplbcB6ZzmmSXlzLci4luJXnUgiVnJYY6c9aqCcZJsyrThOnKMVZvb8Pw8vxL127aNql0mm3cbK4khby1Y7UJIKHeo5x3GfrTYLubUteiuNQtZNVkcgNAhKtKAuABtGRwB0Has5mZ3LOxZmOSSckmnwTy20yzW0rwyocq8bFWU+xFDit+pyqNo26k8V9cWE1z9jLW3nI0Tp1IQnO3n6DnrxWnpMSeINaluNXu4nlkWRnRw4ZyEJDfIuAARnGR06VhMxZizElickk9adFNJBJvhkaN8EbkYg4Iwf0pxSTu0KpFyi1F2ZtaPb6V51zb3U1pcXDGMWrzicQNk/MDsAcHkYyMcH2NXbLR7Ozsbu61eGzSWK++zPFcPP5cQAyQDFk5PQEnHB61z9nqmoaerLYX1zaq5ywhmZN31waS11K+sZHksr24t3k++0MrIW+pB5qrlpaam/8AZ9CstJub1LU6lGNRMEDySOgMW0NyAQc46dOevpSWOl6Xq6eZZRNFFb3x88yOcm2ILAnnAKhGHHqK56W7uZlZZriWRXkMrB3JDOerH396bFczwLIsE0kQlXZIEYjevocdR7VP9fkM6q1sNCXTbW9v1toIL6aXPmvcF4UDYCx7AVLAc/PnORUCR6Hp+j6XPe6e139qeYTSiRlIRWwCqhgN3Trxx05yMO01XULCNksb65tkc5ZYZmQMffBqu88skSRySu0cediMxIXPJwO2aYD1tZ5LeS4igla3iIDyhCVTPTJ6DNdDp+i28uniO7ht1mlspLlGDymYABircDywvAGDz78gVzqXVxHbSW0c8iwSkGSIOQrkdCR0OKlTVL+O1FtHfXKQAECJZmCjPXjOO5/OtacoxvzK5lUjKS912OjgtobKHULa3swduleY94S5Zy4VvXaBzgcZ+XrQLWGxttVtLezGItORnuyXLOX2N67QOcDjPy9a5s6lfG1Fsb248hRtEXmttA9MZxQ2pXzWwt2vLgwKu0RGVtoHpjOMVtKvBppLo199/wDNfcYqjPq/60/y/E19VTR7OSSzWxZZDaxus4kYkSsqt0JxtwTngnJ47CpdZ0/SLCG6tQ8CXMKoYShmMsjcZ35GzBBJG3HbrXOyyyTPvmkaRsAbnbJwBgD8hipm1K+ezFo97cNbAACEysUGOny5xUSqxk5e6tdtPUtUpLl956b6+hp6haWUumG50iK3NvCYxK+ZBOpZejBjsOWz9326Ums2tobMXekRWxshKI/MQyiVSVyFcOcZ68qMcdqz59U1C6VFur65mVG3IJJmbafUZPBpt1qN7fBRe3lxchPuiaVn2/TJonUg07Lf+v6/MIwmmrvY0vFJMOpRafGf9Gs7eNIQOh3IGZvqSSc0a2TcaRo9/Mc3E0LxyMeriNtqsfU44z/s1SvdS+32dpHPF+/tk8oThvvxj7qkeo5GfTA7Ump6idQuEKRCCCGMRQQg58tB2z3OSST3JNc7/U3RNpumN/blpbanbSxpNhtkilCykHBHt71oWenWWoQ2tx9j8gNLKBCjsfOVE3DknrngkY+grLtdXuIdUtr25klumtwAokkJIUdACc4AzVeW+u550mnuppJY8bJHkJZcc8E9KzlGTeh2UatKEFzq7v8A5dfvNyxsLC+fTp5rQQJM8ySQxu2HCrkMNxJHPHXGRUWl3dg+taabfT1ik+0BWUu7LgsNrA7s7hz7e1ZMl/dy3Anlup3mUbRI0hLAemevc1XBwcihQfVjeIikuWK+5a7fdt+Jfu7xotV860hSzlhlJDQs+dwPX5mPP0rQ1eCGLxnhLE3KStFK1nGSpYuisyDHI5JHFZsepSSX0Nxqhl1BIjny5pid3tk54z1p8Oszprh1WaOK4ufM80ebuCh85BG0jp2HT2q46JJnNVkpzlJdfl+RUuhtvJgIGtwJGHksSTHz905546c1FUtzcS3d1Lc3LmSaZy7se5JyTUVC2IYUUUUwCiiigAooooAKKKKACiiigAooooAkgELTqLl3jiJ+Zo0DsB7AkZ/MVPqlh/ZupS2vmCUJgrIBjcrAMDjtwRxVStrxQwXVhAYwJIYYleU53yHy1+9246cAe+TzQLqYtFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf/eP86ZT5v9c/+8f50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKVGKOrDBKnIyAR+R60CEorZ1uLzILDU4LeNY5oFEzwxBY/OBYFcAbVOADt465xzTNcghMdlqVtEsMd/EXaJBhUkVirBR2BIyB2zijYFqZsE81tOs1tK8MqHKvGxVlPsRSSyyTzPLPI0kjkszuclie5J61Nfw21veNHY3f2yEAETeUY8kjkYPPB4/Cq1AwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKfN/rn/3j/OmU+b/AFz/AO8f50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKVAGdVLBATgsc4HvxSUUCNXW7i3mksYLW4WdLW1SFplVgrNlmOAQDgbsdB0o1W8tLiezs7eSQ2FknlLME+Z8sWdwpI6knAJHAHSsqigNjR12+tNQ1MzafaLawKioFVAm8gYLFRwCfQfrWdQBkgDqasX1jcabeSWt7H5c8eNy7gcZGRyOOhp2drhdXsV6KfFFJPKsUKNJI5wqIMkn0AplIAoopyI8sixxqzuxCqqjJJPQCgBtFXBpGoNfTWcVpLPcQEiSOBfMK44P3c9+KbHpl/LdvaxWVw9xGMvCsTF1HuuMjqKnmXcrlZVoq1Hpl/LdvaxWVw9xGMvCsTF1HuuMjqKjezuY4nlkt5Vjjk8p3KEBX/uk9j7Ucy7hyvsQ0U+WKSCVop42jkU4ZHUgg+4NMpiCiniKQwmURsYwwUvt+UE9Bn14P5UymIKKsxWFzNYT3scebeBlWR9w+Ut046mq1NprcE09gooqwbC5Gmi/Mf+jGXyRJuH38Zxjr0oSb2BtLcr0VbTTLp7D7ZtjSD5grSTIhfHXapILdewNVKGmtwTT2Cip/sdwLAXpjxbmTyw5IG5sZwB1Pv6ZHrUcsMsBUTRvGXUOu9SNynoR7H1pDGUVOtnO1i14E/cJIImfcOGIJAx16A0l3aT2N09tdxmOVD8ynn6HI4I75HWgCGiirWoabd6XcLBfReVIyLIF3BvlIyDwTQBVooooAKKKKACinxQyzsVhjeRgpYhFJIAGSfoBzUlrZz3rulrGZGSMyFQRnaOpA7/AEFAEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v8AXP8A7x/nTKfN/rn/AN4/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVb0pFk1iySRQ6NcIGVhkEbhwaqUU4vlkmTJXTR0r3Wn3mvLp93ZWtrbpf4EkahNsYyCjEcnJwck8c9B00RZW0ur2EF/ps6ObpiWfT1to2QKTsAVjvwQPcgkc5rias2F9Jp16lzCqOyggq4yGBBBBxz0PaumFdaKS6/5f5HPOi7e6+h0GsRXUX9mW0GnRveje7vHpfliY54AVowWwOvGORSahYNZ+NozJpEstu5Vlt4rfAkwg3bVxg4PJHTsaxbvVHurOO0jt4bW3jcyCKHdgsRjJLEnpx1qjSlWjzXS6p/d/XzHGlK2vn+J1sCyaX4u0uSd4VE+3Ky2McDxjdj5kAwpz0Yc471BYxXCaxcHW9MiBispnWGS1WJW2gkHCgZ57j865mil7fpbq+vf/IfsfP8AA6PTD/bV15kdrBFPa2xLiG0WUzHdwVh4UnBwc9ueuK0hZx2fi5Tbx+XcjTXmjVYlQ+eImwQikhTkZwO9cVUttczWd1Fc2shjmiYOjjsRUyqqUOVrXv8Af/n+A1TanzJ6diSzsLvUZGWygkuJF5KRjc2M9cdce9dRezS3eva5BbabPqllcSqJWtA25GXoQwBHXPBBBxXJ3U/2q7ln8qOHzGLGOIEKufQEnAqKuSVPmd3/AFt/kdkanKrL+t/8zqrrSTHp2oaXopkvJYrxHkSMZkaPZwCF67WJBxnB9K1b2aO4037FK6s11OttNJu3DzxAmGzz/GACfrXAUVk6De7/AK0/yNI4hR2X9anQ67pl3qHinWTZw+YLYtNN8wG1B1PJ5/Cn+HLVrqxkiis5FkkmAF61itxEox91iwwgBIJYfiK5uiuug1SST10sctf9621pd3Om02W9fw3dWmnwQ3c0F0h2JaRzEphwWwVJbnHPbPYU0XkGm6LpUkmm2s5mab7R5kS7nUMRtyQdvXqOeBXN0Vt7Z/O1vyMPYpv53/A6Gw0+8u/Cd8w05pApja3lW1G4jcd+HC5I4554q3EsBSxsvsdrsn0uSWSTyVMhcK5DbuoI2jp+Oa5OimqyStb+tf8AP8AdFtt3O1S0jsvD6XEdjFNEdOzj7B5rCYkneZShUADtu4xjGay5NPvJPBizyaawaO4BWVbUKTFsJyWABK57k1VXxDOgR0tbYXMcAgS6w+8Ljb03bc44ztrIq6laDbUVp/wSKdKa37nR6xdQt4a0jZp9tGZElKlTJ+7xJ2y5zn3zS6mlnDpkmpQwQD+00RYI1QYhK/60gdvmAA9mrnFIDAkBgD0PQ1ZvtQe+8pTHHBDCmyKGIHagzk9SSSTySSamVZSUnbf/AIb8v07FKk00k+/53/r59zT8QO0C6MsOPIjsIpIwVBUsSS5weD82c/StbVjcai+jyXNvF/ZM0Fss93HaRqqHO1h5gX5cEEbcjHpXLvqM0ulxWEoR44ZC8TEfNHnqoPoTzj1/Gqlc/X53Ojp8rHZeIIbuDwzeR3llFZIupqII44FiJQLIAeBlhxwxznnk81j6x8+g6HJL/rzBIpz1MayEJ/7MPoKxat3uoz316LmURqVAWONU+SNR0UKc8D0P45qf6/Cw/wCvxJX0vUbC+tI2td086JNBGqrN5in7p2jIOcdD+VdSdHceMtO+16QFiuLIFomtfLjkl8glhtAAzu7DkGuOvb+51G4E13JvZVCKAoVUUdFVQAAPYCnadfy6ZfLdQKjOqsoDgkfMpU9PY076Aa/iCBhp+mm8tIbLUpGlEkKQrAfL3DYWQYx/EMkAkCpND0i4s/EtzY6hp6T3UNrKwtnUSBn8vcvC9e3Suegma3nSWMIWQ5AkjV1/FWBB/EVcj1q8XULm9lcTz3MTxSNKM8Ou04xjGB07D0o/4In/AF9506WUbTQfaLG2XW106V/sfkIoaXf8mYgMFthJ245wOKWOC3hm87UNNtft8ekyy3Fq0ARVcN8jMgwFYrgkDH4Zrh6KH/X4/wCf4D/r8jrdA1k3etKlvZWcM8tlLCwW3ixNKEfaQu3Ck5AIHDY5z0rJibUoPFFo09sbW9E0e2IW4g5yMfIABz9OayKtWF/Lptybi3VPO2FUdhkxk/xL7jse1O+qYnqrGrFbv/wnNxb6NZW98RcTLDbzqDGw+bsSBwORz2FYLKUYqwIYHBB7VZstRutOleWzkEcrKV8zYpZc91JGVPuMGqtStEkNu7bCiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v9c/8AvH+dMp83+uf/AHj/ADoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVJbwSXVzFbwLvllcIi5AyScAc1HWj4f/5GXTP+vuL/ANDFOKu0hN2Vxbnw/qdp5QmteZZfJVY5FciT+4QpJVuehwac/hvVEngiFukjTymGMxTxyL5g6qWViAeehIrZOv2eiagyWST3RXUTczmZFi6Bl2rgt/ebk+3FQ2Gu6XpElrHZfa54VvhdSySxqjgKpCqoDEH7xySR24qYtNJ/10/4ISur2/rf/gFGLwvqJvrWC5WK3W4k8ve08fykEblPzcMMj5Tg+1VNV0qXSr14JJYZcOyq0UyOTg45Csdv0NMttRmt7uCUu8kcNwLgRFztLAg5+pxjNW7++tF1aS90t5JPPkd3S7tIyEyc4GSwP1wKpWbVwfWxQmsri3vms5o9twr7Cm4HB9M9KDZXA1H7CY/9J83ydm4ffzjGenWtW+8RG48QtfQxQiHzMqHtIi23IJzwcnjqTketR3N0uv8AiP5vKit5bhmBIigIQtk7m4BbHck8+uadlZGMZVNOZdPxMy6tZrK7ltblNk0LlHXIOGBwRkcVFVvVYrODVbiLS5nntEciKRxyw9e1VKhao3e4UUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf/eP86ZT5v8AXP8A7x/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACit24NxqXhO2mmm8yS0uHi3Tvg+WVTaqlvvAHPyjJGc4ANVtVs7Oxun0+BLiW6iYI8vmDazdwE2569PmquVlKLceYy6K6C90S2tNPkuXjmRreZI5YjdxOzg57KD5Z46HPX2o1e0sZ9Yt7Kwtnt5plgUO0qlBuRf4Qg555OfXitPYy263S+8t0nFXZz9FbtklhD4osYLJLjdFeIrSyyKQ+GAyFCjbz7mlu9Ms7vZNYGeNpL82r+cykEnBDDAGO/GT9an2d48yf9af5g6TUW77GDRXTT2iaz4wbS8+RY2PmRIilV2xxhieWIG5iCST3bJp8XhzTLjVtPhFyYo7lZfPiju4rl4Silg25OCDxxgHg/Ws+lzI5aiujstM0HU7yFLa4vIY/JnedZMO8exSysMKAQQPu9RgjPeqb3Vhp13Z32iNKWw3nW9zh8ckYJCgEMp6Y4yaBdDIorqINJhtfiCII1VrS3uFm8t2BYx8MFC9XODjaASfSufvrye/vZbm7mkmldsl5GJJ9KOiH3K9FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+b/AFz/AO8f50ynzf65/wDeP86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBpXl3aHRrOxszM5jkeaV5UCfMwQbVAJyBs6nGc9BUU+rXlzGizvG7JtxL5KeZx0+fG4/nVKinzNbMabSsjQu9cv723kguJUMcjiR1SFE3N/eO0DJ96im1S7uIYo5XRvKChH8pRIAOg3gbuPrVSinzS7jc5Pdl+XWb2W4iuHeLz4pBIsq28asWHckLlvxzUBvrkw+V5pCeb52AAPnxjOar0Uc0u4OUnuzWvta83WItW0/zLW9YB5toG0S9CV9Q3UgjuRyKg/tq9F3Hcxm3hljVlVoLWKPhhg5CqAeCetU4kWSVVeRYlJ5dwcL9cAn9KlvrN7C8e2kdHZADuTOCCAR1APQ1Gmwcr5eYba3c9lK0ls+x2RoycA5VgQRz7E06we1ivopL+N5IEO5o4yAXwOFyegJwCfTNV6KdyDTt9alXxRHrNyvmOLkTuq8Z5zgenHAqnefZ/tkhspJZIScq0sYRvxAJH61BRR0sMKKKKACirFhYz6lfRWlqoMshwMnAA6kk9gBkk+1XdN8Pz6q8wtbm22wzxw73ZgHLsVUjjOOO+D7UpNRV2JtJXZlUVoRaJezeeYxCI4ZTC0ss6RIW54BcjPTPFUHUo7KcEqcHBBH5jrSUk9mAlFFWYLPz7G5uftFvH9n2/upHw8u44+Qd8dT6U27AVqKKme0njs4rp0xDM7IjZHJXGRjr/EKLgQ0UUUxhRRRQAUUUUAFFPijMsyRqQC7BQT0Ga0dX0G50ZVa4mgkDTSQ/uWJw0ZAbqB61Lkk0n1FdXsZdFFFUMKKKKACip7O1N7eRWyyRxNI21WlbaoPbJ7elRzQyW87wzoUkjYq6sOVI4IoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/1z/7x/nTKfN/rn/3j/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFOQqJF3glc8gHqKbRQB0Wo3DPqkckt3HLo/noVgjuAVWPjjygcjA9qtteETH+0b+C4Vr6J7XbMriNA3zHg/IMYGDj6VyVFZezVkjuWMkm3bfz9fw10XQ6G91Fry1cSTxTyR6iPJjkddoTB47AJwParcl1byarZ3V9dkEyv/AKPJdrcxxfL8rgrwo3EcH0rk6KPZq1g+uyvzNX/4Dv6/ib2otNdadbW15eQ3V957srm4RgseOhkzgc5IBNWHa3h8XxXE80DQsgCOk6MFcRgAkjO3DY5I9+1czRT5CXiru9tmnv2799zb1eQ3s9lBIUR8lDcTXyTkgsMb3UcAc9e1SaPHb6Xr13BPdQySJC6QT284VC/HKyEELxkBiOD6dawKK1pP2bTRyV37dtvr+n3HXnVvJu7uc+VHcrpxRZZLuO5aVt42ksoALAdO/wAoqnZ+IJ3ttQuZ5YxdrZxxRyN9+QiRfm5PLgc57bQe1c5RW7xE738n+N9fxOZYeH5fhb/I6Sz1ae+t72RLmK21VkhRJzL5TSIvDfvGIAY/LnkZAq1c6ulvHq8lndxfa3jt0aZCMySDiR09e/zD6981yNFH1iVvP/h/8xPDxb/ry/yOk0q9l1W81iR1X7bcae6oE43kbd2B3JVWJ9ea5upba4mtLmO4tpGimiYMjqeQRTJJGlleR8bnYsdqhRk+gHA+grCTu7s6IpJWR0OgPJLZx2l8mnz6Y04ZlurtIniPAZl+cOOPYg46GprWZYtJurfw3qC2063zEyyXK28ksGMJ8zFeOuVz1IOPTlqKwdO7uTynTxa/daT4fsRZ3Mf2tb2aSYhwzkDYcEg52sRz2bHtTtPe4u/DGrQvd2sUdyUe3tWvY0VSJMthGf5ePXr71y1FL2Ktpv8A0w5Vb+u53WlXL2ukaHLcXcMGmiCf7VE8yqZh5kg27PvP14GCBk9OazI9T1C68IwQWmrtE9tLIssMl8Ii0RVdoAZhuUYYYH5c1z013PPbwQSvujt1KxLgDaCxY/XknrUNJUdW33/V/wCYKNncK7W41G3XQRHZ4uLNtPERgfUoo1jfHzN5BUMXDgtkE57HHA4qitJwU7XG1d3On1zxHOJXs7aSGayksYomQcqW8tCXODy4Ixk9MYqTW/Ekn9oSWayRXOmyW0EbxKcqcKhLDB++CMZ9sdq5SipVGCsTyLT+u3+R2Ws3oew1cT6hb3FjMY/7Mt45VfywGBGIwcxYTKnIHXHNVfFPiOe51HUbKKaKewlKCMLyqFcHcuDjJOcnnOa5eilGjFNN9P8Agf5D5UaWqSXT2enC5vbe5RbfEKQsC0K5+62AMH65rNopUdo3V0YqynIYHBB9a1irKxS0Vi7qmlTaU9sJpIpBc26XCGIkja3TOQOeKm8NS2kHiOzl1AqsCuSWboGwdpPB43Y7Gs+4uJ7udp7qaSeV/vSSMWZvqTUdV1Bq6sd5FqyR65prXxjZoROftVzqcN2zAxnCMUAwuegb+8cVmaR4luLnUY5NUlhka2trny5ZwDvLIcIc8EZ4C474rlqKBmhqGr3usi2W9bz5oQUWU5MjgtkAnvgnitTVzM/j2NbKZI7xZYE81uVWYKoJPB6MDng1g2l1NZXSXNq+yaM5RsA7T6896ILy5tbjz7W4mhm5/eRuVbnryOaa0YnqTatFcQazeRX0iSXKzuJXQ/KzZOSPxqnRRUrYb3CiiimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU+b/AFz/AO8f50ynzf65/wDeP86AGUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBqXkFvJ4fs76C1W3kM0lvL5bMVfaqEMdxOCdx6ccdKy62bl2sPDFvax3EQlupnknSCZWLR4TYH2nsQxCnp6VjUPcOiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAp83+uf8A3j/OmU+b/XP/ALx/nQAyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCZ7O5jtY7mS3lS3lJEcrIQjkdcHoaY8UkaI0kbKsg3IWXAYZIyPXkEfhWvpiCbwzqsUsiwxiSGQSPkqGG8BcDJyQTg4xxyRS2pN14P1BJzkWU0UkBP8ACXJVlHscA4/2aO4GJRUptbhbRbpoJBbs2xZih2FvTPTPtWnrUNrpzLYwWcbEwxv9sdn3OWAYlRnbjnHQ9OuatQbi5diHKzS7mPRXU3Gj21tpN401tai5sUhdljkmZssVyshOE5Dfw4IqHX5Ybi6sIDZ28HnWsBFwDJlFIA4yxGB06Z461rLDyitXrdL77/5GUa6k9F/Wn+ZzqqzuERSzMcBQMkmldGjkZJFKOpIZWGCD6EVu3K29r4misLewSAW94iCZmcySANjJydvPXhR2qTXorOeHULmG0W3mh1EwlxIzeYCHJJycZyvYDrS9j7rae3/A/wAxqr7yVtzn2hlWFJmjcROSEcqdrEdQD3xkfnQ0MqQpK8brHJkI5UgNjrg98Vs+K/k8QNYKdttZqkEK9lXAOfxJJJ960bqxj1H4gx6RMStnbHyIowSPkRScDAJyxB5wTlqwNuhyVFddaWGgX2tadCv2dy7yrcwWbThCoQlWzKAwbORjJHA96r6Umh6vrFlB/Zr26/v/AD40lYh0CFkIJbO7g56Dpx2oGc5FDJPKscEbSSN0RFJJ/AUytO8vrJvslxpNq+n3UTsX2SMy8EFGBYk7vXoOBipPE8SR67I8aCPz4op3jA+4zorMPzJoAyKKu6ZZRX1w0c9x5CquQ2Yxnnp87oP1/CrkNkltrSWtvEupJKmGVjGOO5DI7BSMZznjuMddI05O3mUoN69DGp8MMtxMkNvG8srnCoilmY+gA61PqdvbWuoyw2N0LqBT8koBGfb/AOuODWj4YHl3N3co4MsVpNshXIdsxsCwPQBRyec+gNZ9xSTTsY8sUkEzxTxtHIhKsjrgqR2IPSmUVp2UFvHo9xfzQC6dJViWJiwVAQTubaQe2BzSbsrlQg5uy/qxmUVtW0NsunR3jaely1xdmHyt7hUAAOFw2cnPfPSro03Tra5hga3W583UXtvMaRhhPl6bSORnr+lQ5pOx0RwspK6a/Hr8jmKK3LGzs5hNZxxwS3/nMqLcmQBlA42lCBuyD97jpUtlp9qP7MgnsvPa+L+ZKXYGPDFflwcfLjJyDR7RAsJN9V/TS7eZifY7n7L9q+zy/Z8483Ydmfr0qGtW0UJomrqrbgDEAw7/AD1cSx0u30+1N7JCPtEDSGU+aZA3OAoUbMAgA5yevTijnt/XlcFhnK1nbS7u/Oxz1FS/ZbgWgujBJ9nL7BNsOzd1xnpn2rob/TtIsbNoJpIFm+yLLFIDMZZJCA3p5e05I4/PrXRGm5Rcr7f1+hwSqKLStuczRW/qq6PZPJZrYushtY3WcSMSJSqt0JxtIJzwTk8dhU2oW+jQ6g2mLZtC7xw7LkSMxWRgpPBbG3BPYnPf00eHabV1pp1318vIhVk0nZ66/LT/ADOaorp7nTrFv7TiWwFsdPuI40k8xy0oL7SGycZI+b5QOlVNc/smC4v7K0sXglt7jbDKJGYsASGDZOMdMYGeOSetTKi4x5m0Eayk7JP+v+HMcW8zRLIsMhjd9iuFOGbj5QfXkce9PuLG7tADd2s0ALFR5sZXJHUc9xmtbxNI1rq0FnA2ILGCIQY6ZKBy31LEnNJp+r32p+ItLF9cGYLfrKMqBhnddx4HfA4rnlzJ6bGjbSuYdFdg8kOseMLaxu9R1DUIGvGWSC5BVEGT90iRvp0FVtKj0LVtZsrUadJAPOkEirKxEsQQlSSW4fI7AD+VZe20u10uDla5zFFdLp8Oj6xdIINNeF7eGeaS3SRmFwFXKLuLZz1zgD2A7WbLTNKvI7C9ubHyI57a7eWCCVsHylJV13EkHtySMr9RQ6yjuv61/wAg50cjRXTaZb6PrF3vSzW0NtaSzTQs8hicqflOQWfGDlsf3eMVma2mmrNA+lyRMWj/AH8cHmeWjg4+UyANgjB5zg55qlUvLlsxqV2ZlPlhlgfZPG8bYDbXUg4IyDz6g5rU0e1tjp2pX91bi6+xomyF2ZVJdtuTtIOB6AjrWzr9jFNLrM81t5c9raWZjXLDyiVQEYJ9OOc0nVSly/10/wAxc2tv66f5nH0V19xpWm6cNWkudOMjWlvaNHC8jqBI6jdu5zjJyR+AxVezs9Ou5Z7+3sbdLFpYoY47ySY4kK5ZFEWWJJHBPGOxJ4FWTV0v60/zFzq1zmKK7C60rS9J+3GSwF2Y9UFrGJJXUKhGedpBJ4xn/wDVTl+y6bYeJ7SPT4J47W4RR5rSZdfNIG7a46cdMe+an26a0X9af5hz9jjaK6jS7HSRo8eo6itoEuLto3WVrjEKKAdqeWD8xDfxk8AcHk1zl0sKXky2shkgWRhG5GCy54P5VpGak2rFJ3HiwvDYm9FpObUHBn8s7Ac4xu6dar1taV/yLGvf7kH/AKNFamgeH7e7t7WO/htc3kUsiMZJjPhQQGUKNigED7/Xn1AqZVVFNy6f5XFzW3ORoorqtQvvI8N6XANU1C28ywP+jQLmKTMjj5jvHXoflPFXKXLbzHfWxytFdXd6botjpyw3Ulukz2CzxygzmZ5WXcMfL5ezPy+vfOeKh1+8gfR9J26ZaqJbMhJVaX92RK+QuXwfxz1+lQqt2rISlc5qnzQy28zRXEbxSLwyOpUj6g1s69BaaVINOgsY3YQxv9tdpN8hYBiyjdt284HB6dc1seJ4LK7n16QWgiuLJoWE4kYtJuIUggnbjkYwAeOppe1V1po/+B/mHMtPM4urE9heWqlrm0nhVX2EyRlQGxnHPfBBx6GprxUGn2JXTZLVijbrhmYi556gHgY6cUXutahqMbR3twZVeXzmBUDL7QueB6ACtLyew9WUaKlntbi1KC6gkhMiB0EiFdynoRnqPernh+wi1TX7SzuGKxyvhsHBIAzgfXGPxq+tht2VzOorrobDQr3WtLt4xbmSS6Mdxb2puNhj7HMoDBs5BwfTpUOlpoOq6va239myQBXm8xVlY+ZGIyVJJb74I7AD27UdLjOaihknlWOCNpJG6Iikk/gKZWneX1k32S40m1fT7qJ2L7JGZeCCjAsSd3r0HAxVnXYo18Uoy2vmC4EM72yZGWdVZkGOmST09aBGHRVnUFCalcKto9kBIcWzklohn7pJ5496rUhhRRRTAKKKKACiiigAooooAKfN/rn/AN4/zplPm/1z/wC8f50AMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAvjUIo9Cewht3WWaVZJpmlBDbd20Ku0Y+9zyenamyaiTo8WnwxCJA5lmbOTM/IBPoADgD3J78OGnxSaG9/BOzSQyKk0LR4C7t20q2Tu+7zwPxpsmnEaPFqEMolQuYplxgwvyQD6ggZB9iO3I+oFc3Vw1otq08ht1besJc7A3rjpn3p/9oXv2L7H9rn+y/8APDzW2dc/dzjrzUZtpxai5MMggZtgl2HaW64z0z7VHTu0KyZal1S/nt/ImvrmSEAL5bzMVwMcYzjsPyppv7xrMWhupzbDkQmQ7Bzn7vTrVeim5Se7Fyx7Fp9Tv5YYopL24eOEgxo0rFUI6EDPGKhe4mdXV5pGWR/McFiQzc/MfU8nn3qOik5Se7BRS2Re1HUv7SitjNFi5hjETzBv9ao4XI9QOM9xj0pb/VXvzazOhS7gjEbzq/Mm37rezAcZzzgfjQopDLs2s6ncTRy3Go3cskWfLd52Ypng4JPGaqwzS28gkgkeJwCAyMQRkYPI9qZRQMmtJYobuKW5g+0RIwZot23f7Z9KW9vJtQvpru5bdLMxZsDAHsPYdKgooAKckskYYRuyh12sFONw9D6im0UAFXdK1D+zL8TtF5yNG8Uke7aWVlKnBwcHB64qlRQA+UxmZzArJGSdqu24gehIAz+Qp1vd3FnIXtJ5YHIwWicqSPTIqKikCbTuizFqN7DJI8N5cRvKcyMkrAv9eeetRLcTIECSyKI23oAxG1vUeh4HPtUdFFkVzyfUspqV9FC0Ud7cJG2SyLKwBz1yM96bHe3UNu8ENzNHDJnfGshCtnjkdDUFFFkHPPuWotUv7eAQwX1zFEM4jSZgoz14BpsOoXlvA0MF3PFE2d0aSEKc9cgVXoosg9pPTXYl+1XBtBameT7OH3iHedm7pnHTPvUg1K+Wz+yC9uBbYx5IlbZjOfu5x1qtRVXaIaT3HyyyTPvmkaRsAbnbJwBgD8hiiWaSeQyTSNI5ABZ2JPAwOfpTKKV2FkWZtRvbiKOO4vLiWOLBjV5WYJj0BPFQSSPLI0krs7uSzMxyWJ6kmm0U3JvcEkti9e6kb+ztI54v39snlCcN9+MfdUj1HIz6YHaqccjxSLJE7I6EMrKcFSOhBptFIC9Nreq3DxtPqd5K0Tboy9wxKH1GTwaqQzy28wlgleKRejoxBH4imUVKilsgHxTSW8yywSNFIhyroxBU+oI6VNLqV9PcGee9uJZihjMjysWKkYK5Jzjk8e9VqKdkwJIJ5raZZraV4ZUOVeNirKfYin3d7dX8olvrma5kA2h5pC5A9MmoKKLK9wJ7W9urGYy2NzNbSEbS8MhQ49MinxanfwXRuYb25jnKhDKkrBivHGc5xwOPaqtFFkwJ5L67l8zzbqZ/NCiTdITvC/dz647elOtdRvbASCxvLi2EgAcQysm764PPU1WoosrWAnkvrubd5tzNJuk81t0hOX6bj7+9Oh1K+t7t7q3vLiK4kzvmSVldsnJyQcnmq1FFkFkW7fVtRtJZZLW/uoJJjulaOZlMh55JB56nr61Vd2kdndizMclickn1pKKLJAXbfWtUtLcQWupXkEIziOOdlUZ68A4pINX1K2thb22oXUMAORFHOyqPwBxVOilyx7BZBT5JpZVRZZHcRrtQMxO0ZzgegyT+dMopgW01XUI7I2cd9cpakEGBZmCEHqNucU1NRvY7JrOO8uFtW+9AsrBD9Vziq1FLlXYLItHU782P2I3tybX/AJ4GVvL65+7nHXmmPe3UpmMlzM5nx5u6QnzMdN3rj3qCijlQWRLJczzRRRSzSSRwgiNGckID1wO1RqcMCQGAPQ96Siq2Au6pqs+qzQtMscaQRLDDFHnbGg6AZJJ79SapqxVgykhgcgg9KSigZdm1nU7mWKW41G7lkhOYnedmKH1BJ4/CqsU8sEolgleKQAgOjEHkYPI9jTKKAJrSWKG7iluYPtESMGaLdt3+2fSrB1WWTWjqdzHHcSmTzCj7gue33SCAOMAHsKo0UCLF/fT6lfzXl4++eZtztjHNV6KKWwwooopgFFFFABRRRQAUUUUAFPm/1z/7x/nTKfN/rn/3j/OgBlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG1pjiHwzqsskazI0kMYjkyFLHeQ3GDuGOMHHJyDS2oNr4P1B5xgXs0UcAP8RQlmYewyBn/AGqynvLqS0jtZLmZreMkpC0hKIT3C9B1NMeWSREWR2ZYxtQMchRknA9OST+NDA1Z9Png8JQXdxeSxpLckRWMikBhtyZV5wR2zj8ax6KKOogooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v9c/+8f50ynzf65/94/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG1pcZ1HRb+yS3jmuY1WW2EcQ84neAwBA3MNpJxzjGe1YtatnPb2vh7UFa6Vri7CRrAqtuUBwxZjjbjjsSeayqBIKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABT5v8AXP8A7x/nTKfN/rn/AN4/zoAZRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFPm/1z/wC8f50UUAMooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD/2Q==)

Questa funzione consuma la Web Thing che gli viene inviata perché non presente tra le Web Thing conosciute dal WAE e crea un Server proxy che in base al campo query dell’URL esegue il comportamento della Web Thing di riferimento. Per cui se nel campo query dell’URL viene inserita la keyword *action=nome\_action* l’ATM invocherà l’azione corrispondente nella Web Thing, se verrà inserita la keyword *property=nome\_property* l’ATM ritornerà il valore della property richiesta, se verrà inserita la keyword *event=nome\_evento* l’ATM ritornerà il contenuto dell’evento richiamato. Infine viene richiamato il metodo **registra** che registrerà un servizio ArrowHead e successivamente viene incrementata di 1 il valore della porta che verrà utilizzata per il prossimo ATM.

![Immagine che contiene testo, screenshot

Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADNjkAAJKSAAIAAAADNjkAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6MDk6NDIAMjAyMDowODoyNiAxNjowOTo0MgAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6MDk6NDIuNjg3PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAH6AfwDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDy3SNLn1fUYraCOQqzqJHRC3lqT94+lS6hpjx3MyW1hd2y28ZkkF043Fd2Nw+VeOR61BpF3HYaxaXcwZo4ZVdgg5IB7VNp99bwTXq3PmCK7iaPfGoZkywYHBIz09RXWuRwS66/lp+JUOS1n3I4tFv5jiOAf6kTkmRQBGTgMSTgD69KBo199sktjCokjQO5aRQiqRkMXJ24ORznvV+71iyeGeG2SfY1lHbIZAucq4OTg9MClk1qzuYZbWcTxwy28CGREVmV4xj7pIyDz3HarcaVtH/Wv+S+8vkp9ytY6DNefax59shtoy3/AB8RkMeOM7sY5+907Umm6SLi8niuf3ghjZiLa4iLEhSRjLYYcc7c02wu7SzubqNmne1uIGh8wRgOucEHbux1HTdUuk3Om2GoyTyz3TIEdI9tuuWDIVyfn4xnpzn2qUoaen46/wDAFFU7xv3116FOz0u7v0Z7ZE2KwQtJKsYLHoAWIBPsKng0DU7jdsttuyUwt5kiph+Pl+Yjnnp3qWG805tP+wXT3QhjuTNFLHEpZwQAQVLYHQc5NTXevQ3hV2idG+3m5KjBATCgDPrxTUafV/1p+Wv3Ao0+W7ev/D/8AxHRopGjkUq6kqwPYir9poOo31vHPbW4aKViiM0qKGYfwjJHPt1PPpVa/nW61K5uIwQksruobqASTzVmXUs6Rp9tA0sc1rLJIWBwAWK4IIOcjFRTUNef+tTmq8ydodxsGi39zbefDACh3bQZFVn2/e2qTubHsDT7PQNRvrdZreGPYwZlLzohYL94gMwJA9elaFt4hjSxtQZXtru1VlEi2UM+/LFgdzkMpyxz19fWtiygaXRdPWNGjc2Uii/+zmRIFYvuDS7wF49VJGetdMaNOSdm3b0OWdapDey18zlzp0aeHTfOJDK04RWSWNkCkE4ZQdwbg9RjFQSaZcxWS3UoiSN1DKGmQOyk4BCZ3Ee+Ktx3Omr4dlsmnuvPklWbi3XYGVWG3O/ODu64/Cpf7TszorW1y8t5KIfLhWS1RfIOc8ShixA54xg57Vk40+/T8TTmmvv/AAIbzQJrTTre7M9s4ljZ2UXEeVwxGB83zdO30qObQdSt7Z55rfaiRiQ/vF3bDjDBc5I5HIGB07GnTXdndaLawTNPFc2iuqBYwySAtuGTuBXqR0NN1TVDd37TWrzRo0EcJBOCQEUEcHoSM4okqSTa+Wvr/wAAIurez8+nn/kRy6Rew2ZunjXylCl9sqMyBum5Qdy59wKmudLjtrGxVnP268xJsZ1VI4zwu4nueucgAYz140bzW9LbSby2soHiNxFGiRi1jQR7WUnMgO584PJ/L0ra6Pttjp+pwHdGbdLWUAf6uSNcYP1ADD8fSorRhF+47/0/+AXSlKS95W/pf8H7h174Zk0/UraCa4glimMIYx3EZcbwCcIGJwM9cYPXvUWs+HLvSrubMYFsLkwRu0yEjrt34PykjnkCpLvU9Pubyx1ANcrcwrAssPlKU/dgKSr7s8hRwV/GkutXtLqDUoWEyLeaityrBASqfPnjP3vnHHT3rN+X9bGi/T9GN1DQ2j1GwsdPhme4ubdGKvNE4dzkEoyEjbxxk5qCbw/qcE9tC9sGkupDHEI5EfLggFTtJwRkZBxitb+2tJh1bRryCS9kGnokUivbom5VLHcMSHnnp+tSeE9Qja80yyQOJor2a4yQMMDEAFHqSVIxxnIGeeDuLX8DCv8ARL7TLaG4u1hEU5IjaO4jk3Y642selVbWA3N1HECg3Hq8ioP++mIA/E10/iKxdrPTURPsUQkeOOyuIfsrLnDGT55H4PTcSAMCsfU7XSbfxBLb2d5O+noQBOqrK+dvOOVDfNxnI455pLcpkt7oMr+JLjTNItrhjGNyxTvGZMBQTkqdp/A9KoX2m3WnPGt0igSpvjeORZFcZxkMpIPIPeuot7zTtU8VX15bS3QimsJ/NEkChkAixwA53dM8kVmebY6reaVpkTulhaArJPcSRwuwZtztySoxngZPT3otsv66ivu/66GXYaZd6pJIljF5jRJ5j5cKFXIBYkkDAyMnt16VP/wj+pfantzCiskQmZ2nQRhDjDeYTtwcjBzWnpEdgt14gjiuJjYC0cJMIwzlPNTB2krk9PSll8Qafc2s2myLdR2RtoYY51RWkzGxbcU3Ac7jxu445NHb+u4/6/IzU8Oaq93PbLafvLdBJL+8UKqHGG3ZwV5zkHGOelWbTwnezveR3ElvbPawecA9xF8+dpGDvHykN97kdqluvENtJb31vbpMsb2UNnbsQNxCMCS/PGcHgZ7D3qnpWqpBNcLqUk8kNxaNa71+dohwVwCQCAVAxkcUdNPP9Rev9bf8Ebp+kpd302nSyAXhQ/ZzFIrxu4GdpIyDkcAg9cU3RbCC+uLk3hk8m1tpLh1iIVn2jhQSCByRzg1a0COCHXxfxyyNY6eRcPLIojY4+6uATyzYAGT/ADp/h93vf7TsVQM9xayPEkaASPIMEKCPmIwD8nQ+lHTTsBhOVMjGMFUydoY5IHueM02nOjRyMkilHUkMrDBB9DTaQwooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFanhu4mg8RWPkSyR+ZOiPsYjcpYZBx1HtViz0uK8bULq5yUhlCKguI4NzMT/ABvxwAeMZNaKm5JNef4W/wAzSNNyV1/XUw6K6S1stLtrjVoXRr1IrYyRyJMnAyvGQrDcM43A468Vz0xiaZjbo6R5+VXcMR9SAM/lUyjy2/rq1+gSpuKuxlFdBoSaY2hau99ZSzyRRI29JlXAMij5codp55PORxirunw6Zd+HbKC6juxFPqzxxLHKu5AyxjLMV5x6ADPqKVv6+djJf191zkqK6TTkFpZ+IbGOSdZYoW3urJslVZFXaVKEjqTkMKdpWh6XdWulfbGvDcalM8KmJ1CR7SAGOVJPUccd+aW+wPTc5miuu0nwtZTaZbXeoJevDMs7y3MEipFbiPOA2Ubkkeo6jANOs4raDVNF0tLK3mtdQhR52kiV5GMmQSHIyu3jG3HKn1o8v6/rQHpucfRW0fDNybNrqOXdEELg/Zp+QOeoj2/jnHvT9Mm+1aHqsU8Fswt7VWicW0YdT5ijO8LuPBPU1M24K46fLUlypmFRXRyLFf6OF0VrMLBahrm3ltlE4I++4kKncM88MCBxirckNsdX1LRzaQLa2tu5jkEK+YrIAQ5f7x3HsTj5ugrL21uht7HS9/8Ah3/WpyNFdprenWYbWrq1tYo40QxbFjAEUiSoPl44ypB49TXIW0Ymu4YmyFd1U464Jq6M/bbE1qbovUioroL7RrEJerp32oyWV0tu3mMrebuJHyqAMHI6ZOfapZ/DtsqQECWFjfJayobqKZsNnn5B8hGDwc/pXX9Xm9jk9vDqc1RW3dWWhpefZorq5iaO7EMrzAENH0LgAcYI6EnOc+1SnQIpdatbWKOSG2m3nz/tUc6yKuSdrKFUHA6HpkZxS9jJ7aj9tFas5+it6XRLSS902K2mWM3c4hki+1xTtH8wAbcnGCD0IHIPWp47m2vvHVvDd2xe0juFtoLdGCqiB8AHIOR1JHck81Dg1JRf9f1dFxkpR5kc1RXXab/Zg1/VUht7m3gSzuhMPNVyR/sDaoXjsc1UjtbGw1vRrm1F2IrpEmjUzJ5kT+YVzuKEMAVz93moj71vP/g/5FPS/kc5RXRGwtrvxBrz6lLcSLZ+bMWjKh5CJQvPGBnJ5A4647VZi8L2s9xLJbRXtzCNPivI7SJwZmLkAru2kEA5OdvTHFHRP+v60G/6/r5nKUV0lytpoHjEWtgJZbb5IbmOd1cuGA3ocADjOPYjOazpbSw0/wARXVnqTXDWsEskebfbvJBIXrx1xmgRmUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAsWV9Pp9wJ7UxiQdGeJX2nOcjcDg+4qZdZvVmmkVoR5wAkT7PH5b45BKbduffGao0VXNJaXGpSSsmWotSuYLx7mFo0kdSrBYUCMCMEFMbce2KgmlaeZpHCBmOSEQIPwAAAqfT7L+0Lxbf7Tb2u4E+ZcybEGBnGaq0m3sw5m9Llqx1G506SR7R1HmJsdXjWRXXOcFWBB6DtTv7WvB5YWRUWK4NyipEqhZDjkADH8I46cdKp0UiTTt/EOoWwn8prcm4LGYyWkTl8nJBLKTjIzjpUMWr3sLWhimCmzkaSDCL8jEgk9OeQODVKigDqbPxDpiWNil7E8ptY2WS3eyhlExLM3ErHcgORwBxzisiPXtQhtRbwTKkShlj/dqzxK3VVcjco+hHU+tZtTG1mFmt0U/ctIYw2RywAJGOvQijV3YXsQ1cfVbx7D7G0q+ThQwEahmC/dDMBuYDsCeOPSmwadNPp9xe5SOCAhSznG9z0RfU4yfoKX+zZf7F/tPfH5P2j7Ptyd27buzjGMY96mXL9oak1syRtZvDavAhgiSRNjmG2jjZl9CyqCRxzzzRLreoT23kSzgqVVWby1Duo6BnA3MBgcEnoPSob6xlsJIkmZGMsKTLsJOFdcjPvg0ye0nto4HnTatxH5kZyDuXJGeOnINSow3siueXcsPrN/Il6r3GVvmD3A2L85ByD0459MUv9r3U39nxXcpkt7Bv3KBQCqkgke/TvVe5s57PyvtCbPOiWWPkHKHoeKgq4Wi7x/qxMm5rV3/AOCauqa9c319I8L+VALlp4kSJIyDnhm2j5mA7nPfnmmTeINSnCiSZAFnFwAkEaZkGfmOFGTz361m1ZNjIulrfsyLG8piRSfmYgZJA9Bkc+4rR1Zr7Rn7OCsrDBdS/bDctseUuXO+NWBJ9VIwfyqw+s37zW8omETWxJhEMaxqhPUhVAGT39aZ/Zs5sbe5GG+0ymKGJcl3IxkgAdMkD1zTrrR72xv47O8jSCeRQyiSVAMHoS2cD8TUKpbRMbUHuNl1K4mnimPkxyQtuRobeOLBznPygZ6d6m1W/hu9U+32KPbSyYlkUcBJc5JQg9M8j0zjtTZNFvYZ4YpBAvnqWjkN1H5bAHBxJu25GOmc02+0m706GCW6WLy593lPFOkqttxnlCemaXtE2tdRqy0RJNr1/PPJM7wrJLG8cjR20aF1f72dqjJPqeaZDrN7BJbujxMbaPy4fNgjkCLuLcBlPOSTnrUFpZz31x5NsgZ9pY7mCqoAySWJAAA7k1ZOhaiL8WhgHmmLzt3mr5fl4zv3527ffOO1LmSdrhdCT61fXE9xNJJGHuozHMY4ETepYMchQOcgHPX3rR0rxCsdvcw6nI5LwRQwyC1jnVFRsgGNyFbr1PI/GsqfS7y2v47OWA+fLt8pUYMJA33SrAkEHPUGmX1jcabeyWl7H5c8eNyhg2MjI5BI6EUKSew9zWl1bSz4giv47NvLt4lKosaRieZRwzIvyoCeSFz09yar6Rrz6XrEmqPE1xdkOUJcBdzAglhg7hz0BH1qnY6bc6j5v2YR4hXfI0syRqoyByWIHUipI9IuZJpY1ksw0RAYtfQqDkZ4JfDfhmjmSe4XRRJyc0VYv7G4029e0vUEc0eNyhg2MgEcgkdCKmsNHvdSQvaRoUDiPdJKkYLnooLEZPHQc0c0bXvoF1uyjRV+00W+vZHigSLzkcxmGSeOOQsOwRmDE/QVRZSrFWBDA4II6UKSbsgEorQstC1DUIUktYUKyMVjDzIjSEdQqsQW69s1FZ6Ve6hFcyWkBkS1jMkzbgNijJ7n2PA54o5o9wuipRVuz0u81C3uZrSEyR2qeZM24AIvJ7nnoeBzxTo9IvJrF7uFYpI0QyOqXEbSKoOCSgbcAPp70OUVuwuilRVmzsZL1bh0ZES3iMsjSHAwCAB9SSAB71Wp3V7AFFFFMYUUVaubL7PZ2tx9pt5ftAY+XFJueLBxhx2z2pXSEVaKKKYwooooAKKVV3Oq5AycZJ4FT39p9gvpLb7RBc+WR+9t33xtxng9+tK+thFeiprS0nv7yO1tE8yaVtqLkDJ+p4qHpRdXsAUUUoBZgFGSTgAd6YCUVZ1CyfTr6W0meN5IjtcxnIBxyM+o6H3FVqSaaugCiip4rOea0nuYk3Q2+3zWyPl3HA478+lF0twIKKt2GnS6gt0YXjUWtu1w+8kZUEDA468iqlF1ewBRRV2z0x7yzurozwwQWoXe8pblmztUBQSScH245NMZSooooAKKKKAN3wuI1mu5TevbTpCPKWO6S2aQlhkCV+FwOfUjI9a6C4vrCLWr2e7u7e50yS3gFzCsyzNcS4XkYxlgcktgdx3rgqKdxWO00u4vI/G9zPPrFs0DFvOlW9SOOVSrbAAW5A4+Xnb7VU0tp7PR5rXTdQtrLU1vFaWQXiJvi28Yk3bWAbOQCe3BxXLUUloD1O3tdQhfXNUGnyJBZ3NwmbqDUI7OVcdWXcfmQ5J249OlcyNPS7vL/wArUbcpbh5FmuXMZuAD/CDklj1xWdRSGdjo9xPbaLpEiXkVrarcytcl5VQugK5XH3nGM/KAeSPam6ffRrHp7WF7DaWMckjX0DyqpcbifmQn95lMAAA9O1ctJdTSWsVs75ihLGNcDgtjPP4Coa7PrLVrLa36fhpscn1dO9+t/wBf8zqLCdJtGe1e5/s+0zM4lhvkVmBHCyQ53P0wOnB71Fa6jfT+FltrXVGimgnO6N7wRExFBgDcwyMg8D16c1zlFZ+2dreVvut/kaexV7+dzbux5ngrTngHyRXUyz47OwUqT/wEfoaxKnhvJ7e3ngikxFcKFlQgENg5HXuD369fWoKw6m3Q7KTV0lglspL2NrQaGirD5g2GYIhHHdwR9eMVW1LVdSvtBsJoNYcrFAUuYmvgshcSMQShbLcFcEA9PauWorBUUnclRSOn1/Ub7UdJspU1Uz232SNLiFr0bjKGIJMZbcTnBzg+tafiu5eNNcg1C7hkWSeP7FbLMrmMhss2xc7OCc5wST3rhamu7ue+vJbq6fzJpW3O2AMn6Dil7HVW2V/zT/QOXbyL2ofbbmHS4ZbuC8zCEt4oCC0QJ4RsAfNn1zU+tIZtWtdFsj5i2YW1Tb0eUn52/FyR9AKxKK05NV8x8pt6tOz65FZaZMI47FfssEnmiMEjO5txIA3MWOeODVrxBbGa80vyZrGcLZwQMBexFQ6r8wYh+B75A9DXNUUlTtbyDl7HRawsdzb6TZI9nbzqXRoYLkPBCrNkMXLNycnPzHAA6dKp63cQ3WqR2djIv2K1UW0DscKQDy5x/eYls+9ZNFEadrfP8Q5bGrDoiv4g/s2TU7FY1Pz3gnBixjJIY4ye2PX866NL22N5eWdwLVLd7AW9ihvoyrCNtwWSRGIUsc55Hpkda4eilKm52u/67icbnZ3WtadBcxGeXy7yGwEEcthEsqQMzMSF+cAlVIUMCeSSSTWfr8Nnqvi7y7DUIQsyIGnuCEiQiMfxAt6fnx71zlFKNFRd0wULbGxpBmgmvraKPT7qORfLlF1ciJGAYEFW3oTyo6GrKWujr4qmdJYjplovnMhlyJSFBMabuWBf5R7c571z1FU4O97j5dzRijl17VLmW4vLa3lkDzNJcybFY9doPr6CtDRJYp9LNpfJCbaG5+0CRr5YGQ7cNlSCzjAHCjPHB5rnqKbhdWBq51dldpdeLLjV44dP8hrzesl1crG8K7s71QuCTg5+63I6dqzLWSVJdX/s3UYobdonDG5YB7iPd90ZHLHg8YrHoqVSS/IOU7Tw9c20WmaYZLi1fyppTK888cclj/tRq3Lk53dGGRgAHmk0nUtGjsXsEvriGNbW4Mpe3QCaRkI3AmQZOOFXHrzzXGUVMqCd9dyeRHZaTqejLpclil7c28a2U/mCS3QebKwwWB8zk4wFXHrzzVHSPKtNNu2uPscUM1tIguVuVNyc/dQRBzjJAB+UcE/MOtc3RT9jvruNQsbV1/xLfC9va9J9Qf7TL2IiXIjB+p3N/wB81oyz/afCYhurv7EsFsojit79HjuDuyA0CncrnOSx7jkCuUoqnTv99w5Tt9Z1O2OkTx2YFzYSW0aRRnUogsJGPmEG0OGBznnnJ5Iqjr3iW5F5NaWk0Utm9rDHtU5UMEQ7xg/fBGM+2O1ctRUxoRTEoJW/rt/kdRrWo2rabPdWk0bXGs+W1xGhGYtgy4I6jdJgj1Ap+rbpdJ0VtUvYbw2zuLoLfRyyBC4wOGJPy+nSuUooVJK1un/DfkHJpY6zUbl28QQS6jqENzoQvEaOCG5V0SIH5R5IOVAXg/KO471bvdSDahp63TpKqamkou5NUhudi55ACqpRDgHBwBjoK4iij2K08gcLnWxeJBd+JI4dXkil0+O/aWNiMiIAEKFxkBPuk8HpmtGG7F34i0iG8jFy0dzJILiTUortioXO35ANoBGRu4HPQZrgans7yfT7tLm0k8uaPO1sA9Rg8HgjBxg1Lw6tp2CUE72/rf8AzOs1u51WW10qK11CeUQPLtv5b6JcyHnBZZGVSF6ZbJycUy/neD4gf2jbyWd2r/Mp+3xKD+7Ck793yt1wTzkZGa5y81a8v4Y4bh4xDGSyxQwpEgJ6nagAz71SojRaWvn+Icvc7CLURpvjTT7k6xcSRyKn2kyXfn+WMnKNIvDgcHjgZ9qi0+/vbDVr+fU9SiubgadKsEr3aXAJyNoByRnOSF/SuUoqvYq1vKw+Rfl+B1Ok6pc+IrxtL1GUMby1+ziZskl0JeN3J5JHIz6GiK8iu/ENzq20Gw0mIfZ0I4O35YV/FsE/jWBaaldWEcqWjrH5ylWfy1LgEYIDEZXIPYiqtL2Ku7aL+ri5Ds/CGrpa2rm4vY43nvgZfNdcuvlSZJz23bc++K0bW5Se2uLxNQaCeSCyR7yGaNZN4Ql1LSOqknbyN2eOQRXndXbPVruxgeCBomhkYO0c0CSruAIBAcEA4J5FTPD3blHd2/ATpndtrktu2pPdzpZ3MtxcSCJ5lZtv2ceV3IIJC4xwTjHaqdzrc81xrdtp+seXJKlvJbt9sEaEgL5mHLBQTnnnnBribu7nv7uS5u5WlmkOWY/54Ht2qGlHDJavy/QPZoknMhuZTO/mS7zvffv3HPJ3DOfr3q1p+kzaja3s8MkSiyh851ckFlzj5eMfniqNTC7uVtGtVuJRbs29oQ52FvUr0z711dDUhrbgKt4Mvfs4KMtzD9oLnd5nEm3b0245yDnPqOlYlWbXULmyinigZfLnULIjxq6tjocMDgjseop9GgK1FFFABRRRQAUUUUAFFFFABRRRQBcg05prFruW4ht4RJ5atIGO5sZwNqnt64qSz0iW8hjcTwQmZykKSsQ0pHpgEdeMnAzT9K1VNMywS4dycsq3AWKQdg6bTuHXv3qa28QPDYJat9qjEbMyGzujDwxzgjBB56VnLnu7HZTWHsnN/mR2/h+5nhgkM9vD9odo40kYhmcHG3AB/Pp71EmjXDy2qB4h9qVirFjhNudwbjjGPeorq+NzZW1uUIMBc7y2S245qW21VrfSprPygxcny5CeY9wAbj3Ax+dL37B/s3Nbp3+6/wCqHrawf8I7NcKsMsyzKDIJHDRg5wNpXac4JzmoH00xWaT3FxDC0ib44X3F3XseFIGe2SKmhv7OLSZrNrSdmmKs0guABuXOMDZ056Z/Gm3GoW93aRLc20huIYhEkqTAKQPu5Uqc49iKfvXf9dBP2TitVe3nvf07B/Y032YyedCZRD55t9x3iP16benOM5x2q/eaRp6XN9aWxuEntIvNDySKyyAAEjAUEHn1PSoJ9fkuNPWCRrxGWERYiuysTADAJj2nt155pbvXYppLqe2s2iuLtPLkd5t4VcYIUbRjOByc1L57myeFjHTy79nf53sQPoc6xMRPbtLGivJBvIeNTjk5AXuM88Z5q1qOmpp2j2xMFrJLLHvkm+0hmBLEDaqvgjHfB70y/wDEEmoWzLI14kjqFZVuz5Jx/wBMyv6Zqle3/wBshs4zFs+zQ+VndndyTnpx1p++7X7kyeGipcmrtp967rexZv7GJYtNW1WHM6kGaORyJDu25IZRt59KZd6LLZxyO1zbSCGURTCNmPlMc9eOeh6Zp8+qWjwWSQWcyGzPyF7gNuBbcc4QVHJqiyrepJAdt5crM22TBUAsdvT/AGuvt0o9/wDr1/yFL2Dbv2W1/wCX072H6lZ28U9lFGYIEkt1Zpw8jq/UbiCuRnHQCjV9LtrDUmt4b6JlDhSGD7kGOrfJj8s1HqV9bXkVusFtNC0EYiBecOCoJPQKOeev6Ut9f2t/dC5mtZllYgzbJxtbAx8oKfL0zyTQlL8yZypNSta+lt+2pPfaYJtaitbCKKJZIlcFZWZNu3cXJYAgY5xiok0KaaW3W2uLedLjfslVmCgoMkHcAQceo71NJrcH9oW91BZuvlxCB0kmDB02bOyjBx3557U2HWo7V7dLW1ZbeESHY8u5mZ1Kklto6DHGO1L30tP63/4Bp/s0pXk+vS+2nl6la50trdrb/SbeWK5JCTIxCjBwc5AIx9KrXMH2a6kh82OXy2K+ZE25W9we4qdr5JLWyt5INyWrMW+fHmBmBx7elQXMkUt1I9tD5ETMSkW8tsHpk9a1V7anDU5fae5tZffbX8TR8OaVb6xqgtru7W3XYzAfNubCk8YUjjHOccdOas6botnc22qhr21lNvbpJHdZkWOM7wDwVBJxkY2nrxzWbpGonStUhvBEJRHkNGTjcpBUjPbgnmpl1O1t7W/t7K1mSK8iSP8AfTh2Qq4bOQi56YximQXdM0JIvFUFhfta3CuEZEaWREuQ6grtdUJHUHkDpVKz0dtQjvLlbi2tLe1cCRp3bC7s4xgEnpjgZ/XFq38QW8etWeo3FjLI1nFCkaR3AQExqBk5Q5Bx04+tVW1SBLHULS0tZEivHjcGWYOybMk8hRnOfQY96H5DX+X/AASyPCt0t1cRXN1aWyQTJB50rNskdxlQu1SeRzkgYHXFSTaJZaNG76281wftTWyrZybB8gG9suhzgsABgZwea29O15Luzu7mNYEnluYm8iS7gjKhIwofMylTyP4QCPXpWNfalp0Nxc6fMkurWcd208Nwtx5bksBvBbadwOByAM4yOtPRO39dP+CJaq7/AK3/AOAZes6d/ZWsXFkH8xY2+R/7ykAqfyIqax0u3utJubqW+jheJkAVg+FySPmwp644x+NI+rQ3l9fXeqWK3Ut0jCPbK0YhfswA6gDjBqGxvo7e3uba5haaG4C7gkmxgVOQQSCPXtWbTtob0XBT9/bX8tPxJ7G0gk0/UHbyZ5Ikyn7x1ZACBvA24IORwSD7UselWz6GLxtQhjkM2whg+B8uccIef0pljqFlaQ3KPaXEhuEMZIuVXC7gR/AeeBz+lMt7+BNPks7q2kliaUSoY5QjKcY5JUgjHtUvm1sbxlRsk7bPv8vMfbRQTaDeu1ugmtzGUmDNuO5sEEZx+lNh0aaeFGE0Kyyo0kVuxO91GeRxgdDjJGcUtpf2dvps9rLaTyNcbd7rcBR8pyMDYf5/lU6eIJP7OjtpGvEaKMxqbe7Male25dpyfpjI/Oh82tgj7BqPO+nTvf8Ay6mPRWoP7LTwywfbJqkkwKFC+Yox1DZwvPUYz74rLrXqcQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFbul2lpJZ2JlshcS3N2YWJdhhML0Ckc8nnp7Uoh0ywsUlubQ3Wb2SEt5jD92u3kAEfNzx255rPnV7HUsLJx5rq3z/wAjBororSwsS2mw/YzcJflyZndg0Y3FeNpx8oGTkGo7fT7OS2gvDEHgtxKt0A5HmFRlSOeM5UcUe0SKWDm9mv6s+3Z39DFEEzW7TiJzCrbWkCnaD6Z9aakUku7y0Z9qlm2jOAOpPtWpE6yeF7sCPyzFPHykj4fdu6qW28YGDitG3torS3uYobUEnSvNe5JYsS4Bx12gdumeOtJztf8ArpcIYXncbPRq/wCLX6HMUV0F1Y6Xa2CxzPCsz2iyo4MplaQjcO2zb2/rUd+ul2kaW5sm8ySzjkEwkYkSMoPTONvXPBPNPnXYl4WSV3JGHRXRXFydX0+aW1uJ4YrWJGlsHJ8naDj5SD9DggHk8modSsLOztJrlIvkuihsgXPyKRuY9ecZC9+aOfWzG8K7c0Xdd/v/AOG1s7taGHRW1f29p9lW70yC2ltInVXy0okyR92QE45weU9O1WNTEN9rNhaNawwCdLcGZGfcFKqMDLEY/DtRzi+rNJ6r/Poc7RXTpYaRPqkNtiESC5KNDAZvmTB+8XAwwI7evSotVsbAaObi1tBbyBYJMiRm++GyOT0+Ue/8qXtF2LeCnyuXMtL/AIb9DnamuLO5tBGbq3lg81d8fmIV3r6jPUe9W54Ipda8loRpEbbcpcF28v5RyeC3PXp39Oak8TyvN4o1F5Y3iYzsNjkErjgDgkfkcVs1Y4Yu6uZVFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAF9NXuYdJWxt5JYV8xndo5SA4YAYIH0/WqRlkMQiLsY1JYJngE9Tj8KbRSskXKpKSSb2J4726ht3ghuZo4ZM741kIVs8cjoajWaVIXiSR1jkwXQMQGx0yO9SQ2N3cQvLb2s0safedIyyr35I6U0WtwzxqsEpaUZjAQ5ceo9aWgWqWW5KmqahHb+Ql9crCBt8sTMFx6YzimfbrsW4txdTeSoIEfmHaAevHTuaVbC8e2a4W0naFc7pRGdox1yelWJtC1GCxju3tJvKdWY4jb5AO7ccA9aXumiVZq6vp+RXXULxLX7Kt3OtuQQYhIdnPtnFQySySsDK7OQoUFjnAHAH0qX7FdC0F0bab7OTgTeWdnXHXp1p76ZfxxmSSyuERQSWaJgAPXOKelyLVGuosup3l0qx3t3c3EIYExvMTn6ZyAffFLfX32ryI4YzDBbpsiQvuI5ySTgZJJz0FWLrQLu0uJopWiJhg88spOGXIGBx1yaptp94kcUj2k6pMQI2MRAcnpg45zSTi9UaTjXinGSYXN/eXiqt3dzzhTlRLIWx+dI97dSWq20lzM0C/diaQlR9B0pZdPvYIjJPaTxRjGXeJgBnpyRST2V1aoj3NtNCr/AHGkjKhvpnrT90h+1u27j5NU1CXZ5t9cv5Zym6ZjtPqOeKia6nePy3nkZMAbS5IwOnHtk4pJYJYConieMuodd6kblPQjPUe9PsrK41C7S2s4nmlkOAqKWP1wO1Vy62sZupJq7YyWeW4mMtxK8shxl3YsTjgcmres6jFquovepbtBLN80wMm5S/crwMD2OfrV1fCt/Hrg06/jltdxlCTtC2yTYpJK5xkHHX3rPOkahHfRWk9jdRTy8pE0Db2HqFxk9D+VG5OyKdFaOoaS9trM9hY+feGLofszxuRgEkoeRj3qFtK1FL5bNrC6W6YZWAwtvI9QuM9jQMqUVpx+HtQ811voW06OKPzJJbyN41Vc4B6EnJ4AAJ/Wq+o6dLps0aSSRzJLGssUsRJWRT3GQD1BGCAcigCpRVzTtLu9UkdLOJn2KWZgpIGATjgHk4wKlstHuLjUfstzFc24UbpGFs7tGMcEqOeelS5JbmkaVSSTS30M6ir9no95qEc8llC8scIJ3BGO85HAwOvOcelLY6YLm6ltbl5ba4RGZUMOfuqWIbJBHT0NDkkONGpJpJb6Iz6Kmt7K6u932S2mn2DLeVGW2/XFQ0zOzSuFFFFMQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAbNjPZvpiwapNbvCm9kRVkE6Ej+EgbOSB94mprG7EXh1rp9wns2aG2Y9D5g5x7r8x/4EKwKlluZ5440mmkkSIbY1dyQg9AO1Zyhc66eJcdbapW/yv6WujVhnspNIWLUZreTyom8gRrIJkYnIXOAhGc9c9etQSSW91oVtGblIprUyZjdW/eAkEbSAR7c4rMop8qvcj6w+WzS2t+X5W0Oin1W2axD2zWiyNZC2dZRN5nAwQMZTqMj/Grd3rtlNFdqLpm8wzbAVbnMSqvb1BFclRUulFm0cdVirJI6m51mwnGqhpiS6FbZtrfOG27h04wVzz6mnjUdIt/N8i4jIeeBw2JmkYKwJLluM9fuj1rk6KPZJDePqN3aXX8b+fmdVPrlk9ptkmacggmMq3zf6QXI5GOVxVPWNRhmt7lLSW0eO4mErBRP5uecE78qDzg4NYNFCpRRNTHVKiaaW1vzX6lu/ZWaDZfPeYgQEurDyj/zzGew9uKgt5BDdRSkZCOGIHfBqOitr63ODl93lOqS/wBPtPGzavFqUbwzvPICkcgeIsrbQcqOctjgnpWdPc29/o+k2cl6kUsLTmV5lchAxBGSFJOeegPXmsaipWhT1OvudVsYPFd7qVrqSOlxaSpG8SSKyP5W1QcqMEnuP0qbRLyzn0sCeXKW+lSwXLEsvl75+BuCsejDGFb0PeuKqa1vbqxm86xuZraXG3fDIUbHpkU+lv66/wCYtv69P8jrtUuImjmtb24ht7a/soPsVwu+RQsRIG/5A/OG52+nGKyLubT7660zT3v/ACrO0g8p7zyWYbiWYkLwxGTgdPXArHubq4vJ2nvJ5J5Wxuklcsx7dTUVAzR0ua3tNXbzJv3BWSMTbD0KlQ2OvcVNpAtbLW4pp9Qt/KhIbeEkO/g8AbM8e+KyKKhxubQrOFrJaO/5f5Gpp8lvbS31tLdR7J7cxpOFcpnKtyMbscY6U/RvstpqLy3GoQKipJGDskO/chAIwnTJ74rIoocb38xxruLi0l7rut/8zesLyzg002jS2pliuvOSSYThG+UAFdmDkEdx3qO30060dV1GeZbaK3R5vNSE+VI+eEBJGCc8dT7Vi0U1FJ3FOtKcVDogoooqjEKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKANbStDOqQhka4DMWAZLYvGpAz8z5GM+wNWNF022FxaSXkm97hJHjg8kMpUKwyxJ45B6A9Kq2mvTWkNsgtreVrXd5MkgYldxyeAwH6ZpLXXZrSGFVt7d3gVkjldSWVWzkdcdzzjNYyU3dL+t/8AgHoUpYaLi3ut9/7v/wBt+Hyt6bpltDIhu5C881pJMsHkhlA2NtJYnrxngHtUDaNbR28Jl1JUmntvPSNo8KOM7S2eCcccHPtUcWuzRRIPs9u0iQGATMpL7MEY644z1AzVO6u5LvyfMCjyYliXaOoHr7807Tcv68/+AS6mHVNJRu/n/d/yfkajeGpl043BM28W/wBoObciLb1x5mfvY5xjHbNVrrSRa6XDdF55PNRWDJBmEZ/h8zd94Y5GOtRTal9pt1S4tLeSVIxGs53hwB06MFOBxyKVdUMdlLb29rBB5yBJZELlnAOedzEdR2Ap++S3h3sunnv/AF52JbzSVtNOhud88nmorBlg/c8/w+Zu6jpjHUVTnht47e3eC586SRSZY/LK+Uc8DJ6+vFWP7VKWMttbWsFuswCyshcs4HP8TED8BVee68+3t4vIhj8lSu+NMNJk5yx7mrjezuc9bkvH2fz/AKZCMZGeB3wK6LUbCG7u9BtbVokiu4URZltRE5zIU3OA7bm4znIrnUIV1JUOAclTnB9uK3ofEEU+paSbixtLSGxmjxJD5pKRh9xGGds8knpmrVm1fuZd/Qg1LRILTT5LqzvWuhBc/Zpw0PlgNgkFTk5HDDnB46Vj1sanrKX0j2sUMVpYtdNM5t0ZmkJ43ne2ScZwMgcnpUOu31pqGoiXT7VbaFIljwsapvIHLlV4BPpk/Ws1e1/62/zG9zNoooqgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorqdNts6dpbiwge2kMn2y4kgB2oGPVz93AzjoeB9KLO0jMViLe1hm090c3lxJEGKHJzl8ZQhcEYI7dc1k6iX9f12O6ODk0nfe342/z17HLU5opFjSRkYI+drEcNjrg963Zrq2sdPsFFjbzJNBJ5jMg3v8AM4U7sZBHByOeKdcTXl14XtHt7eKWOMSpO0dqh8vkY5C/LxzninzvsT9XjZ+9d2Tsl3t/n+Bz1FX5EuBoELtaQrbmdgtyAPMZscqTnOO/SqFatWZwxlcKK77UrCBHvo9Q06Cx0tYIPs9ytssbPKShO18ZbgvkDIAHSq+qWQSHUxeadbW1pHPENNlSBU80b8fK4GZAUySST26UW1sF9LnE0+WGW3k8ueN4nwDtdSDgjIOD7HNdJ4h1S3ttW1Gxt9KsohBdf6O6Qp+7Ksd2cqd4bP3TwMDAp3jB76eSO4a1T7BLFC0dzHaIoZvKGR5gXJ5z8ueMdOKndXK62OWooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRWlYWdteaZfEiZbq2i89XDjYy7lUqVxnPzZzn8O9ZtAE815JPaW9u4UJbhghA5O45OagoopWsOUnJ3YUUUUxBRRRQBa1G/l1O+e7uFRZHCghAQPlUKOvsKq0UUCCiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAG74fjntrLU9T8phFFbGNJXTMZkLKNpB+VuCflOR3xVeys7GbSNQvNQuPKmQAWqRyIC755BT72MHrwP5VlUUMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA1dM0+3vLN2w9xdb9q26XCRNtxncNwO/njA5496sWGiW0ljBNfyGM3DsoY3McQiAOMlX5bnPAxwKzLXUbiyXFv5SkHcHMCM6n1DEZH4GnQ6pdwweSHjkj3Fgs0KSgE9SNwOPwrOSld2OynUoJLmWq9P6/rQsPZWdlYRT3fm3D3DOIhBIEVVU4ySVOcntxx35qS00iCd9LDvIPtiSNJgjjaWAxx7VSi1O6htzArRvFuLBJYUkCk9SNwOPwp9rrV/ZwrFbzBVTO0mNWKg9QCRkA+nSk1O2g41MOpK6006eav11vr6XLYsdLisbN7ua4SW6hd9wxsjILAcYJOSAMcY9alfQ7WOxUyzCOZrYTiR7qILuI3BPL+904z69sVjS3Es0cUcjblhXagwOBkn+ZNTNqdy9qtvIY5EVNimSFGZV9AxG4fnxTcZdGKNWjtKPRffZX/AF89SNvsn9npt877Z5h35x5ezHGO+c1BU7Xtw2npZNJm3SQyKm0cMRgnPWoK1e5wxutzSh1CS6i03TpUjMFtOSvy8tvYZz2PSuyn0TTbzUNReO3hit5bqK2IVAPJdbgI4XA+XKlTx/erz2N2ikWRDhlIZT6EVeOu6kYruP7UwW8mE82FA3ODu3A4459MVzVKUm04u3/DoiUG9jXedLvTdXkextbd9Omje22WyAp+82+W2B84x/ez0qLxLcYs9LRLe0iFxZJNKYrSJGZ9zDOVUEdBwOKy77Wr7UYvLu5VKl/MYJEib3/vNtA3H3OTyfU003ZvpbZNTuJFggi8pGiiVmRBkgAZXPJ7nvRGm1Zv+tP6ZSjZ3E0qazt9Wt5dShae1RwZI15LD8xn6V01nYtc+ItJmlbTr/TZbkxpJb2iRKT3V02Kc4wcEEc8E1gFtNtMT6fd3E1wh+VLmwj8s9jnMjDp/smg+INS8+2lSZIzasXhWKCNERj1OxVCk+5FOcXPWIpRbvY17KCHUdajFxNp+oJBBNP5NnamDeVTIVsRoTkgevQ+tQ6TdJq1xffbLSyBjsLh08u2SPB25HCgDIxwcZ561ltrV79rguo2hgmgbdG9tbxwkH32KM/jnv607+3tQF1FPHJFE8W7aIbeONfmGGyqqFORwcg5FS6crfL/AD8huLOj0S0tG0fTpXhtVkNvfO0s8IcAqF2sw2nIH0NSi2tRrUgaKxWSPRjK1wbVTbvIcESqgUjGCB93qDxXLSa7qEkgYzKgELwBI4URFRs7gFAAGcnkDNLb69qNssSxzIRFC0CiSFH/AHbHJU7gcjPY9O1S6M227/1qRyS/r5Dp757XW7e8imsrmS3ZJEa2t/KjJU5AKhU/Hj8ao3M73V1LcSY3yuXbHTJOTS3V1JeTebKsKtjGIYUiX8lAFWtE1NdH1aK/MTyvAd0arJs+b34OR1yOPrXTGKVrmpn0VJcTNc3Ms7gBpXLsFGACTnio6a2GFFFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiut0jVEttHt4hdxxEQuSu8AhvOXH47Sce2akjvreIO1k6uRdzNNEL6OBZQW+XIYHepXjg+v1rF1HfY9GODg4qXP+H/B1OT+zS/ZPtO39zv8vdkfexnGOvSoq6G21C7m0OW3s7828sdzuWNrsR4jKn5VJIBAPYVa0J7eGxtxLejypBL50RukjRcggBoyMuT69uPSm5tJuxEcLCcoxjLdb/O39dt/Tm7S0kvZzFEVDBGf5jxhQSf5VBXVWlyI7eDyb+GGxFi6vB54UtKVbIKZyTnnJGOmD0FLbyQQ6G8TX3mRvYNhGukCCQjO0Q4zuB/iJ5/HFJ1Gm9P61KjhIuK97+rLz83qczJbSxQQzSJiOYExnI5wcH9aireub+8vPDtqI9RY+WsiXEb3QVmGcj5ScsMHtn0q85tYtDuYft3nxGzXyle7QqX+U/LCBlSOeSc9euTT52lqSsNGUvdlpZP8P8/uOToq9cvOdHsVkuoZIVMnlQIRvi5GdwxnntknpVJCodd4JXPIBwSPrWp58XdXLl3pj2dja3E80Ia5TzEgBYuEyQGPG0A49c+1Uq2vEuDJppj4hawjMKHlkXLcMf4jnPIA+grFo6sfQKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFXrLTGvgqx3Vukz58uF2bc+BnsCB+JFW9H0dJ5reS+kiEcyyGOFi2+QKp5GBgDI7kdDUOaSZvTw9So0kt/+B/mvvMaitnTdHRir3ssQ8y3kljtyW3kBThuBgDIzyeRUDW0CeHBcKsUkrXAUyrI4ZMrnaVKhexOQTRzq9g+rz5eZ6b/AIJP9TNorVu9KtrfSrW5TUIWeVXYrh/nIOML8nH4nrTLi1hTw/bTxLE8jTFXmSR92cA7CpUAYz1BNHMgdCSbTttczaK05tDnhilJngaaBBJLbqx3xqfXjHGRnBOKL3Qp7GKdnuLeRrdlWWONiWTceD0x29cjvRzxD6vVSb5dv6/Qqzahc3FlDazMrxQcRkxruUcnG/G7HJ4ziq1XZdNaOza5juILhY2VZViLZjJzjOQAeh5BIq7JZWt1PowSBbYXuBKImY/8tCuRuJ7CnzK4o0JtP0v+NvzMWitqbSLeeNjYebCy3gtcXDhhIT0IIUdMcjB6io28OXXmiOKa3ncTeTIsbk+U2CfmOMYwDyM9DU+0iW8LVTslf+v+AzJorUTQZppIRa3NtOkzMiyIzBQyjJB3AEce2Kjl0xLcwyTXkT20hYedAGfBXquCBz09uetPniQ8PUSu1p/X+Zn0Voapp8Vprj2du5WPKBXmYcblBySB71UuYPs11JD5scvlsV8yJtyt7g9xVJ3VzKcXCbg90RUVreHNKt9Y1QW13drbrsZgPm3NhSeMKRxjnOOOnNWdN0WzubbVQ17aym3t0kjusyLHGd4B4Kgk4yMbT145pkmBRXQaZoSReKoLC/a1uFcIyI0siJch1BXa6oSOoPIHSqVno7ahHeXK3FtaW9q4EjTu2F3ZxjAJPTHAz+uAZmUVuDwrdLdXEVzdWlskEyQedKzbJHcZULtUnkc5IGB1xWZqNi+m6lPZSyRySQOUdo87cjrjIB68dKAK1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVMLO5aza7W3lNsrbGmCHYG9N3TPtUNAG7pniQada28S28xMJYkR3HlpLu7uoX5iO3PYVFZ65DbR2xksjLPbRvGj+dtXDE/w46/Me+PaseiodOLOmOKrRtZ7eS8v8kbEWuQosbyWRe5jtjbCTzsLtwQDtx1wfXHtUAv7MaMbL7LPvLiTzPtAxvCkdNnTnpn8azqKORE/WKlrX/Ben6F5r6GXS4rW4t3aSDf5UiShQAxz8ylTnnPQinvqFo2jLYpazhlkMokNwCN5AB42dOOmfxrOop8qJ9tP8LbLY2LjXI5vtMyWnl3d3GI5pPNyuOM7VxwTgdzTJ9b86a/k+zL/pjo+1myF2nODxzn8KyqKXJFFvFVXu/wAvP/Nm9qPiRdQtJrcwThZpVkIe63hAP4UG0BR/nmoG1i0VtPaCzmU2LgpvuA24b9xBwg5yev6VkUUKEVsOWKrSd5Py2Xe/buX5NXuJ9VivLmSWYRTeYkckpbaN2doJ6U231JrbWDfrErZdmMbHghsgjP0J5qlRT5Vaxn7apfmvre/zOg0rVLVb61t44fstpG8kjmWYMWYoR97AA4wBxWfLf20kVvbLbSpZwszlPPBkdj33bcDoP4e341n0UuRXuaSxNRw5f0Xl/l8zR1LUbbUNSW7FpImSvmxtNuDAADAIUY4HvVO5kilupHtofIiZiUi3ltg9MnrUVFUlZWRzzk5zc5bsu6RqJ0rVIbwRCUR5DRk43KQVIz24J5qZdTtbe1v7eytZkivIkj/fTh2Qq4bOQi56YxisyimSbtv4gt49as9RuLGWRrOKFI0juAgJjUDJyhyDjpx9aqtqkCWOoWlpayJFePG4Mswdk2ZJ5CjOc+gx71mUUPUZ3ena8l3Z3dzGsCTy3MTeRJdwRlQkYUPmZSp5H8IBHr0rktaS3j1u7Wzumu4fMJWdzkvnkknvznnv1qjRQ9XcS0VgooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGz4dUSrqcLuI4pLJg8rfdjw6kMwHJGQBwCeelZiWk8sc0sEMk0UHMkiISqA9CTjjPvVmz1CKz028hS3drm6TyjMZRtVNysRs29fl6579KLXVprLTLqztkjQXYCzS/MXZOu3rtxnvjPvQ/0BbFCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigC7aacbmxurpzKkcK5VlgZ1dv7pYcL171FDYXlxH5lvaTyoATuSMsMDryKvaObaO3vftF7DA08DQojrITnKnJ2qRjg+9TWepQ266PGbkhLa6aSYKGwBuXB6c8Z96zblfQ7I06TgnJ2+eu6/r5FOPQtRm04XkNpNJGz7QFjYkjGd3Tp71Vjsrqa3e4itpnhj+/IsZKr9T0FaKzWtzpdxavdJbv9q85DIjFXGCMfKCQfqKt2eqW0WnWRja0S5tFdcXImzyScrs+Ugg45Hb0pc0lfT+rFexouSXNZW7re9v+D5/iYiWN3JAZktZmiVdxkEZKheec+nB/Kp4rCH+y/tt1PJGrSGKNI4g5YgAnOWGByPWrE2ryR2empZ3DBraF1ZccKWZs8EYOVNOm1qeTw7Fam/uGl85xIhkbmMqoAPYjrxTbkRGFBbu+l/K9l5/1YzvsV19k+1fZpvs//Pbyzs64+9068UCxu2tTdLazG3HWYRnZ6delbsV5pcGmyiOaMyyWPlEsJWl3kD5T/AF44x6CqGqS21/HDcxXcaGO3SP7MyvuUqMEA4K479e9HM72sOVCnGN+a7ttdf18ii9ldR2q3MltMsDfdlaMhT9D0oksbuG3W4mtZo4XxtkaMhWz0welbmo6rbSwXD2TWii4hWNo3WbzQBj5epj4xwRVbU7izurNpZprea/ygWS1WRdwAwS4cAdh90UlKXYc6FJXtK+nf+vu/EyZIJoVRponjEi7kLKRuHqPUVe1nTbfSpkt47qWefy0eQNAEVdyhhg7iT19BUF6ymG123z3REIBRlYeQcn5BnqO/HHNX/Fn/Ifb/r3g/wDRKVszz4tvcjTQhdajZWWn3sM8l1bCZieFibaWKHGeQB+vQVBb6S82nJfS3MFvbtcG3LybztYLuyQqk47cd6n8L30Gm+I7a7u3EcUYfcxUtjKMBwAc8kVPeayl74SS1mMK3S3xk8uG2WIbNmM/IoB5/GueTmpWXl+bDW9iG+0BdOvha3WrWKyYBbCzEICoYZ/d9wR0zUz+FJ01o6WNQsmuFRnk2+btjCru5JTnj0zUHiW9t9Q16W4tJPMiaOIBtpHIjUHg+4NbA1zTh49vNSMoe0khdVZkfDkxbQMDnk8dqhyqKKfWz+/Qm8rIyV8NXMjQtBc20trLFJKLpSwjVY/v5BUMMccbecjGazru3jt5QkN3DdqRnfCHAHt86qf0rVg1u5nvLX7Pd22jR2anyQiybASQWBwHZie+7IIGKNWvdN+1Wklvb2l5KsOLoxxvDBK/YqoKkYGM4CgntVqU07P+vX+tyk3fUztMsP7Tv47RbmG3klYLGZt2GYkAL8qnnnvx71eXw1cS/wBo/Zrq2uBp6b5thcZ65C7lGSNp9qbpFxaHxNa3k7W+m28E0cxUCVlwrAkL99snk8nHuK0YNXtdKl1eW2vIrh554podiOA4EhLKdyjHB5+velUlNP3f61FJtbeRnL4cuQhlnuLeCBbeO4eZyxVRJ91SFUnJ9gelR22ii5W8lXUbRbe02b52Eu1txwMAJu68cgVt3+qWzasG0TWYLW1Szjtyt1DIyygAjaV8tg2Pcd+KWPVdJSbWU0+a0s1uRD5RuLZpIXZTlyE2PtBOSARxkdOgnnqW2/q/9f5CvK33foYUGjGdbib7bapZwMEN2+8I7HoqjbvJ6/w8Y5plzpE1tp5vTNBLD9oNuDG+7cQobI46YI9/UCtM3VneaPc6Zc6hbQyrdi5iuEgdYZMoFKhVTK+v3cdabE+nT6G2lPqaQCG+MyzywvtkQoFO0KCcgr0OMg9ulUpSvr+XTQd2B8IXUdw8M99ZQuLoWihjIfMkIBAGEPHzDk4qpHoL/Y5Lm8vbWySO4a2Im8xjvUZI+RW9etdEPGFn9pa42jbNqjSvG8QLpEYwodWwdrDGflOcj0qlbX9rDos9lFq1iZRfvKJb2zaUSoVADAGNsEkexrNTq21Xb/giTl1/rc5ZwFdlDBwDgMM4PvzWjYaN/aNvK8F9aiWKJ5mt3EgfagJPOzb0HrUUV3Bb+akthaXhZiRK5lXH0Csox35FXtFnstOt7m7lvFMslpLALURtvLOCoOcbduDnOQeox67zlJR03LbZW/scpp8N1d31ta+eheGKUSF3UEjOFQgAkEDJHSpYPDdzPFHi4tkuZoTPFaOzeZImCcj5dvIBIBINXtHvbWCySHV9QtLuwVHP2FoZHljLDojFAEOcdHA+tSQappyahYa0bvE1papG1nsbe8iLsGCBtCng9fXj1zlOorpf1vb/AIJN5Ge3hi+WSxUvDi+t2uIm3HACpvKnj72Me3I5qibSEaKt59rTzzcGL7NgbgoUHf16ZOOn411Vp4i03zIY7m4Ijh05RG4RvlnETRsnTOCG69PlFcVVQlOTalp/w7HFt7mk+m258Pf2lBcyM6TrDJC8IUAsrHIYMcj5fQVm1tRf8iNdf9hCL/0W9Ytbvf8ArsUtv67hRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACitfw+Umu5bCaKCRLqGRV8yNd3mBGKbWPIJbAwDznFO0azFzcXej3ltsuJEYxs6bZIpUUnb64OCCPoe1D0AxqKKKACiiigAooooAKKKKACiiigAqzc6je3kUcV5eXE8cQxGksrME+gJ4qtRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAWJdQvZrOO0mu55LaM5SF5WKJ9Fzgdar0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBq6FNb2c1xd3F0sTJbypHFtYvIzxsowQMDBPcim6PeQaalzeM5N2IzFbRBT1cFS5PTABPHckelZlPWKRomlWNjGhAZwpwpPTJ/CjcWwyippLWaO1iuXTEUxYRtkclcZ4/EVDQ01uCaewUUVPb2c90kzwR7kgj8yViQAq9Op9zgDqe1AyCirVtptzdW7zxLGsSNtLyzJGM4zgFiMnA6CqtNprcLNK4UUUUgCinyRSRbfNjZN6hl3LjcD0I9qlnsbi3tbe5mj2xXIYxNuB3AHB47c+tOzCzK9FFFIAooqe4s7i1igkuI/LW4TzI8kZZc4zjqAccZ60AQUUUUAFFFFABRRRQAUUVNb2c90kzW8ZkEEZkkwRkKCATjvjPbpQBDRRViysbjUbjyLRA77S5ywVVUDJJYkAAepNAivRTnQxyMjYJUkHawI/Ajg02gYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBbsNMu9UklSxi81oYmmcbguEHU8kVsaHPdy+HtQtbG3iuJ0eJ1i+ypK7LlsnBUlsEj1xntXOUVcJ8jM6kFONjr9PmK2mh2tzaW8guL6WOZZoFJUFlBUAj5evbB4FLpllaJpds6Wc16jSSi6WCwW4brgKXLBo/lwQRjrnmuPorf6wrK8dv+B/l+P34uh2f9a/5/gddpsdsw0a1+x27R3kcwmd4VMjAM4HzdQR6jB/IVmcp4FBhyPN1ArOR3wgKA+3LmsSrVrqE1pa3VsoR4bpAsiOCRkHKsPQjsfc+tZVKnPG1v60/y/E1hDkle/8AWv8An+BrvdQjwXB/xL7Yk3TpndJwdi/P9/r+ntVn+yw0bXa2iG1/sksJdg2mQJzg92BB965Win7VNttdvwVv+Cdiq2tdbf53OrmSBo5bQWdsqLpKT71hUP5m1Tu3dfw6fjzVTVIbi3s4Tp1jG2neRG32kWqybm4LFpCCQd2RjPGMYrn6KJVea+m//B/z/AHVTVrf1odHrst7daZZTpbRtaNaxh547RAFcEgrvC/Lz2yKfe6bKbPR5tSsWtUMjJdSrbCHau8AbsKAOO5rmaKParmcmhOre9+qsdbdWhAn/tCwt7ZFvI1s9kCp5iljkAgfOu3Byc9ueaq6t5M1hqZFrbw/ZL4RRGGIIQp3ggkcn7oPOa5yih1E48tv60/yKdZPp/Wv+f4EluI2uolmOIy4Dn0Gea6gxi4+Kfk30SyRfbfLEUi5UxjhRg9toGPauTq1fajNqAgNyqGSGMReaB80ijpu9SBxn0ArK+xzNXTRv6TeWGsazaWt3p1pAY5JWiMcagP8n7uJl43/ADAcs2TnBPNT3MUKazpAm0O+mnVnM0TaYtsbhRyCsSkqxXnPABAANcfRSG9TuIdKdNbLS2sV5K+myyw2kunJBIrKTtDwp3JHB6kUfYkO0tY2/wDby6cXFl9nQAv5nXygNpfyznbj3xXI2N/LYNOYVRvPgeBt4PCsMEj3qrR/X5/5i/r8jtZIYLaW4nnsLQX0ejiWeBoAFim81QCU6K20qSMY55HJFNSCM6xBNHpL3DXOlRyN9jsVmEMjDHmeTjaemMcDnI5rjKKd/wCvv/z/AADp/Xl/kdpZ6VHFqusxymO6voljMKW+nxythvvEW5IXcBgEc7cn61TTbH8QrMWNnNaFpolkgmg8k5YAP8mTtUgk4zwDXL1asb+XT2me2CCSSMxiQjLRg9SvoSMjPoTSWlgezI7xYkvp1tzmJZGCH1XPH6VreHwos9WaIlrj7DIDGwwvl5XLbsk7v9nGPftWHVvTtRk024eSOOOVZI2ikilB2ujDkHBB/IjpSS92w29blSinOwaRmVAgJJCrnC+wzzTaYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBattOubqFpYlRYlbaZJZVjXPXALEAn2p9to97dxh4IlZWYquZVUuR1CgnLfhmpYbu0m0lLK9aaLypWkR4Y1fduABBBZfQc5NWLXUrFYbD7ULgSae7NGI1BEo3bhkk/Lz6Z4rNuR1wp0XbmfTut7+mmn3lSHRNQuIFmigGx92zdIqlsZyACckjB4HNRR6dcSWn2kCNIjnaZJkQtjrgMQT+FaUWuQi606aWOTNs8ryhQOdzE8c+/eorHUbWDT/IvHluUAci2a3QqGIwCshbcvY8ClzTtexbp4e6Sk/w7L/N93oVY9HvpbUTpCChQyBfMUOVHVgmdxHvinPa2zaCLuJZVmWcRPukBVsqTkDaCOnqavR6xZK9veMs/2u3tvIWIKDGxClQ27ORwc4x171VFxYDQWtPOufPaUTf6hdu4KRtzvzjnrj8KLy/r1/yFyUUvdd9H+St+NyA6VeC0+0mIeXs8zG9d+zON2zO7HvjFU63J9bimsQI5Ggm+zCB0FnE27A2/6zIYAj24rOl/s/8AsuDyftP2/e3nb9vlbe23vn1zVRb1uYVo0425Hf8Ar+tye9tLVdHsby1WZHneSORZJA4yoXkYUYzuPHNMudE1C0hMs0A2qyo4SRXaMnoGUElSfcCrj3+nRaZYx20t089nM0yiS3VVcsU4yHJGNvXBz7Vaj1Sxkvp/sRn83UrqNpPPCosI8zecMCc845IHHau/2dOcrX7bei/U8/nnGOi7/n/kZd3oOoWNo9zcxxpGj+W2LiNir/3SobOfbFOvdPttPWyiuJJDcyqstwF+7EjYKr0yWxyfqBit7xRA7WF3IsbWUYvPMeOW1MP2lzkblJdt2BnoFGCTWT4l/wBMng1eEhoLyJA2P+WciKFZD78A/QisK0FB2RdGbqRuyX+ydG1DVbOx0e+uCZ7mSNnlTO2MY2MBhc557/lVe60L9xp82lyzXa37vHGjwiN9ykA8BmGOeufWq+hX8el67aXs4do4JA7BACxHtnFatv4oj+1aZf36zXN9Zs8UjsQ3mwsDjJP8S7m6gg8ZNcL9pF2jqv8Ah/8AgFPmT0/rcy30HUUura3ECyPdEiEwypIrkHBG5SV4788dTT5tAvbR7X7WLdI7ony3F3CVYDqd27A+p4zXQaLqi3OvWkdpcNPHCs8oh/s6G3y3lEYCRt+8JHGMjOOtVfEdtEkemC7eaxtVWREtPsZSWIZzv2NKxIZj1LDpx0pe1nzKL/XzHzO9jL1HR2XxJLpmmwz5BGxLiSPeBt3Esynbjqc5xin6Z4cn1DWFsHuLWMlSxdLmKQAYJ4w/zHjoDkdas32sWMvikarYXl7bZ5LfZUZkIULgDzMMDznOOvQ0g1vT7fxLY6ha2zeVCgWcrEsJlJBBYIpKqcEcA4OPenzVOVJb2/ELyt8jPh0HULm9a0tY4riZY/NYQXEcgC5xncrEd+mc0PoV/Hdi3kjiVzEJg7XEYjKE4Db923BPHXrxU9nfWOmPfray3M0dzZPArPCsZDMR1Ac8YHXPfpRpGqW0HnDVA8jeSI7aVoVuPIw2SBG5CkEZ+mfer5p9B3kVjot6t7LaSiCGaIAsJrqKMEEZBDMwDcHPBNW9L0B5fELadqMbHySRNFb3MIkzg4Clm2sc4yBnHNXptb0i58QC/k+1RrBbJHb7baM7ZFXAYoGVcDqAMDOO3FU9HvtM07xEt/Pc3s0cTb0P2Zd8pIOd2ZOOT6nPtUc1RxemtvxFeVihY6TeaijvaonlqwQvLMkS7j0XLEAnjoOang8NatOZglqF8iXyZDLKkYV+yksRye3rViG90o6U+lXEt4LdboXEc8cC72+XaylC+B7HcfpUupeI4dQhnzC8byaglyoGCBGqbQM5+909qpyqX0Wn/Df8EG5dChb6BqVzJKkcCq0U3kN5sqR5k5+QFiNzcdBk1nujRyMkisjqSGVhggjsRXVN4ns5nugQ9tuvpLqGX7DDcsQ+OCrn5SNo5B/kDXM3k7XV9PcSSNK0sjOXZQpYk5yQOB9BTpym37yKV+pZs9E1C/txPawBkYsqAyKrSFRkhFJBcj0UGtLS/Dc02jzajd6bqNwm5Egitl2mQEEl8lG+UY7Dqafp/iGCDSbO3d2tZ7J3KSpYQ3O7LbgQXIKEH0z2rO/tNG8O3NlIHa4mvEuN+BtwFYH8ct6VLdR3X9bk+89zQ0/w28uizanc6ZqU6GRVghtxtLKQSXLFGyowBkDqazI9D1Cax+2RwDySjSKDKgdkXqwQncQPUDHFOXUYh4Xk00q/nNeLOGwNu0IVx1znJ9K1V8Sxf2baiKR7S8trYwArYQzb8AgHzGIdcg4OM+1DdRN27/oC5ihN4cni0S31EXFqRNvJjNzECoUA8fP8xOfugZH40t54bns9Jtr43Nq4mR3ZBcxZXa2Pl+f5/wABx0pn22xuPDsNldNcRT2skjxGOJXWTeF4bLAryvUZ+lEt9ZXfh+0tZ3uIrmyEgQJErpKGbcMksCvOR0NO9T8e3TX/AIA1zaXKz6RexzTxPBh7eETyjevyoduD15+8vA55p7aFfrafaWjj8sbC/wC/j3Rhvull3ZUHI5IHWta413S5Uv7hVu/td5ZJbeWUXy4yoQE7t2Wzs9Bj0PZ93r+kto99a2EEkP2mCKOOIWkSCMqVLZlBLvnaTk/l6Lnqaadv+CJOTt/Xb/gmbq3h2bSoIJWuLaVZIElYLcRlgW7BQxLD/aAxVafRr62szdSxp5SsqvsmR2jJzgOoJKHg/eA54qzqF/YX9nZOxuFurW3SBofLBjcKTzv3ZGQem089609T8QaTNo9/aadBJF9paMxoLOKJYlU5wWUln+p/KjmqK2l9f1/yBOWhmatBoUULHR7q5nkFwVAlGAYtoIb7o53Ej8OlQatp8dm8E1o7yWd1H5sDP94DJBVscZBBH5HvWfW3rY8i10zRyVM9ojed8wwkjtnYT04GM+hzW0Y8qtuWtDNvdPutOkjS8i8tpYllQbgco3Q8Gq1aWt2dhZXFvFp1wZz9nRrj51dUlI+ZVZeCBx0z9azaoYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUVYtkVd08gBSPop/ibsP606E5Z7uf5tpyA38bnt/U0CKtFWisYiWe68yR5iWAVgvGepJB70+G1hLQxzeZvmG4FSAEHYnjnpntQBSoq8tpb+WgYyGRoWkJBAC4zjtznAqPyIvsQkUNI23LFZANhzjlcZI6c+9AFWirv2WFS8TeZ5qxby2RtBxnGMfhnNR3Py21rGP7hc/Un/ACgCtRV6eyht4XDv+9VRyJFOW/u7RyPqfSqNABRVy5jMl5DbJ1VEjH1Iyf1Jpy2kM+Vty4ZZFTe5GGznnGOOmepoAo0Vblht/shkhEm7zNilmGG45OMcdu5609og17HYrwiuFcjqzdz/PFAFGirsdtbXDrHBKysGO4vjBUDO7tj8TSSW9ss0K+ZsDn5/wB4sm0djkcfhQBToq6LWI3QRlkiTy2ct5ivkAHkEADtR9lhZUlTzFi2F3UkFuDjg4HWgClRV9bS3ZfNJlSPyi5XIJBDYHOB1pv2a3+0qpZlVog4VnAOT0G4jA9c4oApUVdjs1eaberRpFgFHlUEk9txwPemYWDUUFsd4yBgkNyeoz0PpRYCrRU7JBHfSJIX8lWYfJjPt1qCkMKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRVyx05r+OfyZ4VlhjaQQuWDSKoJbbxjgAnkj2zTbewlurK5uYCjC2AaSPPz7TxuA7gHAPpkUAQvKXjRMBVQcAdz3P1okmMkaJgKqDAA7+p+tR0UCJVuZFh8r5SnONyKSM+hIyKUXcwh8sMNu3bnaN2PTPXHtUNFAEhuJSSS3LIEPA+76fpStcyNF5fyKpAB2xqpP1IGTUVFAEz3c0kexmGCADhQCwHTJ6n8aGupXhEbMNoAH3QDgds9SKhooAmluZZlxJsP+15ahj+OM02WeSYIJGyI12rx0FR0UATyXk8hUs/KkEFVAJI6E46n605byRpo2lcqqtu/dKq4PrgcE1WooAt3d2Jo4o0JKx5OSgTk/7I4HSmTXO67NxDlGYZOR0JHOKr0UAPileGQPGcMPbNONy5lEm2LIGMeUuPyxioqKALUd6y+a74LsgRBsXaBkHp0/SoxdzCUybgSV24Kgrj0x0xUNFAEr3Mr79z5DgAjA6DoB6D6UoupQ5Y7GJAHzxq3AGB1FQ0UATLdzK7tuDGT7wZQwP4EYpYrgRu023M38GAAqn1wP0qCigCeG48iOUIp3yKULE8BT149agoooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGt4a41oFsFBBOXGPvJ5TbgOeCRkA9uuD0qfw0Y/wC3ppkR0s47edpVdtxEflsME4GeSB06kcVmWuo3NlDPHbMiCdCjt5SltpGCAxGQD3wRmo47yeKzltY5CsMzK0igD59ucZPXHPTpQ/0AhooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKvWultPZtdzXMFpbiTy1km3He2M4AVSeB3xjkUywuLS3klN9ZfbFaJlRfNMexz0fI649Kmt9Rg/s0WOoW0k8SSmWJophGykjBHKsCDgdu3Wrhy68xE+a3uiWGknUJFjivbVJXcxxRyMwMh9sKcZzxuxVmDRrWTQWvZdRhgmFwIisiyYX5ScHCE7uO3GKn0jxOulW8ESW0+IJmkxFdeUsoOOJAF+bGOOR9Ko2+pwCyuLS9tZJoZZhOvlTCNlYAjqVYEYPpW37pR7u3n5f8ABMX7Vt9vl5/8AZHpTGwS7ubq3tY5SwiEu8tJjqQFU8Z4ycVfOgrdabp0lpLBHcT28jmJ3bfMVZs4GCBwAOcA/nVMalbTabBa39rLIbYMIZIZwnDHOGBVs4OemOtSW2ufZ5tOk+z7vsUTx43437ixz04+979KE6SVvT/ghL2rV1vr+tv0GrZ29t4cN7coZJ7uQxWy5ICBcFnOOp5CgdOvtVsaUlp4cW8kgs7iWWRxl7xfkUKMbQrjLZPTk8DioPPhvvCqWzzLHc6fKzxo7YEsb4yB6sGGcdwT6VTlv/M0eCx8vHkyvJv3ddwAxj/gNZRcUpX3srfgdlNxWsvMkOjXCyOheLKWguzyfuEA46dealn0CeC3kkNxbO8cKztCjMXCNjB6Y/iHGc+1Tf29Cbd91iTcyWYtDL53yhQMAhcdeBnJP4VC+t75bpxb4+0WiW33/u7dvzdOfu9PetGqKvr6fj/wDW1Ky1/r+rkNzpRswq3V5bxznaWtzvLoD64XHTnGc+2eKn1fSbbT1hMGoRSl4Y5DHh9xLDkj5AMfU5qLUtQttSZrh7WSO8kwZJFnBjY9zs25Gf8AepLzULe9toPNtpBcwxLF5izDYyr0+XbnOOOv4VD5LNLv57a/8Al+zV0u2m/9X/An1HTkVNMjsYopHuI8CSGR285txXOHUbeeMUjeHpi4WC7tbg+etvJ5bN+6djgZyoyM55GRxTptZtglgbK0mhlsDmJpbgSA/MW5AQdz608a9BBJusrFog9ylxMHm37ipyFX5RtGSfU1f7py1fX8NP8Ag/oV+6b1fRfl/mVL7R5LG2843FvOolML+SxOx8ZwcgA/UZHFUYo2mlSOMbndgqj1Jq5NqXnWE1t5WPNuvtG7d04IxjHv1qrbzvbXMU8f34nDr9Qcisfduvl/wTKry39w1r3SoZNeXSNMCh4MxzXEr4DuuS7nsqjB6dl7mkh8M3V1eWcFnc2twl6H8mdGYISgJZTuUEHjuO4q1carHpfioa1pjrNDdbpTGJNrpvyHQkcqwJOD9DzUZ8TEapb3f/EwuRCki7L2+8776lcg7Bjr6HOKjp5kdRieFLue4t47S6s7gXCyskkchCZjGWUkgYPv05HOKQ+GLj5JUvLR7NoWma8Vn8tArbSD8u7O7AAAOcjFUdL1D+zbqSbyvN3wSQ43YxvQrnp2zmnaXqS2AuYbiD7RbXcXlyxq+xuCGBVsHBBA7Ee1MRci8LXc14YYrm0aP7L9rW4MhEbRZwTkjIwc5BAPBpqaZBp+r2sGpvHc2l5EGSe3ZgArZAcZAOVI5BHYinyeIlPmxw2nl25sPsUKGXLICwYsWwNxJz2HX2qhpMEE+pRC8mSG2Q+ZKzHqo5IA7k9APU09Oby/4f8ASwPb+vIhvbSSwv57SbHmQSNG2OmQcVc8P2kF3qhF5H5sMMEs7R7iofYhYAkcgEgdKranetqWq3V667TcStJtznbk5xV7w7cqt1NZ3M6pbXUEiFJXxGZNh8stngYbGCelKN7a9hu1/IypXWSZ3SNYlYkhEJwvsMkn8yaZT5Y2hmeNypZCQSjhh+BGQfqKZQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRWpDFb22hpeyWqXcks7R4kZwsYAB/hI5OfXoKuWNlaeTpnmWIuTqErK773HlANtwuDjgc85qHNI6Y4eUrara/Xvbsc/RXTW2nacr2Fs9qJmunlRpjIwICswBABxnp6jiqWn21pd6cIbeOCXUDvLJOZASAMjYVIXoD97vS9orXLeDmmotq7/wCBptvr0MappLS5it0uJbeVIZOEkZCFb6Hoa3YdNszJa2b2m7z7Mztdl2DKdpbjnbgYxyKz1/5FST/r9X/0BqOft/WthPDOKvJ9H+CT/UzKK6C6sdLtbBY5nhWZ7RZUcGUytIRuHbZt7f1rEa1uEtUuXglWCQlUlKEKxHUA9DVKVzGrSdOybQ64srq1SN7q2mhSUZjaSMqHHqM9eoqCtpohP4f0eFm2CS7mUt/dz5YzV6fS7Kd9RtksTaGyuY4Y5Vd2eTL7MMCSCSPmG0DpXX9Xbfu+X5J/qcXtkl739a2OXqQW8zRLIsMhjd9iuFOGbj5QfXkce9dDr9rpdjZTwwW1otyLsxwtDctK3lAcsw3kK2cDkDvxxVfxNI1rq0FnA2ILGCIQY6ZKBy31LEnNYzhyOxpCfOrpGTcWN3aAG7tZoAWKjzYyuSOo57jNQV0eh6vfan4s0oX1wZQt75oyoGGcjceB3wOKktng1vxNptpd6lqGpwNMVdLwFNoP90iRuuPboK5vaOOkkPmte/T/AIP+RzFFdPpUehatrNlajTpIB50gkVZWIliCEqSS3D5HYAfypunw6PrF0gg014Xt4Z5pLdJGYXAVcou4tnPXOAPYDsOqlumDlZ2OaorrrLTNKvI7C9ubHyI57a7eWCCVsHylJV13EkHtySMr9RUGnW+jas8lwlnHam0tHkmgd5TCx3gK2V3SYCtlsY5A6Aml7Zdn/V/8g50c5DBNcMwgieUopdgik7VHUnHYetPeyuo5niktplkjXe6NGQyrjOSOwwQc1pajdW2n3wk8P3CBZ7Xy7gQhyilgVdV8wbsEYPPIz1qC31i9fxBDqMkhlud6gnAG8ABdpA4wV4960g5Tfl+I7u1zNorbms4LTxpcWkenvqMEVzIi2kbMGkAJwAV549vSsZxtkYFSpBxtPb2qk7q5TVnYbRRRTAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCe2vruz3fY7maDfjd5UhXd9cUsV/eQRvHBdTxpIcuqSEBvqB1qKGJppVjXqx6noPenJD5tz5UTZXP3yMcep/ClZMpTktmC3M6eXsmkXys+XhyNmeuPSnrqF6lqbZLudbcggxCUhMHrxnFMW3klkcWySTKp6qh6fQdKRIJZFZo4ndV+8VUkD60WQKclsx6312tqbZbqYW56xCQ7D+HSn/ANqX/wBm+z/brnyNuzyvObbt9MZxioVt5mQusUhUDJYKcAev6GhbeZojKsUhjHVwpwPxosg9pPoyRdQvEtfsq3c625BBiEh2c+2cUxrq4e1S2eeVoIyWSIuSqk9SB0FIIJTCZRE5jHVwpwPxpXh8u3ikJ5kzgY6AHH+NFhOTe7J5tX1K4tzb3GoXUsJABjeZmU46cE4pV1a8Mlsbq4luord1dIZpGZBjtgnj0qr5Mvk+b5T+X/f2nH50ytFUmne5nyRtaxu6p4kOoWU9uI7lhPKJCbq684RYzxGNo29cd+OKoXupG/s7SOeL9/bJ5QnDffjH3VI9RyM+mB2qtND5Pl5OS6ByMdM//WpHgljjV3idUb7rFSAfxpTnKbvIIQjBWiJFNJbzLLBI0UiHKujEFT6gjpVqbWNTuJYpbjUbuWSEkxO87MUJ7gk8fhVZ7eeOMSSQyKh6MykA/jSyQ+XEjOcM/ITHOPU1DinuVoNhnlt5hLBK8Ui9HRiCPxFEU0lvMssEjRSIcq6MQVPqCOlK9vNGyq8Mil/ugqRu+lBgmXZuiceZ9zKn5vp60WAll1K+nuDPPe3EsxQxmR5WLFSMFck5xyePeore4mtJ1ntZpIZU+7JGxVl+hFI0Eq7N0Tjf9zKn5vp60rwTRybJInV8Z2spBx60WSAddXl1fTebe3M1zJjG+Zy7Y9MmpdMvV06+S7MCzvFlolY4VX/hYjvg849qgMLRyItwrxBsHLKenrjvRJC8dwYcbnDbQF5z9Ka02Atadq0+m6n/AGgiJNcglleUsdrn+PgjJ+uRz0qnLI80zyysWd2LMx7k9TSEFWIYEEHBB7UlAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCxuEFrhSDJMPmIOdq+n1P8AnrQWEFrtUgyTDLEHO1fT6n/Cq9FAi0zRyWMSCZYzHuLIwb5j68DHTA5qaOeFBbyiXHkL/qsHJbJ/DB471n0UAXzdoCgDkrFblUGD95hz/M/lTHeI2QWSSOSRVAj2Bgy85wcjGOT71TooA0JJ4VZpY5d2YvLSIA5XK4Oe3r0zzUNwYnghKzAlIwvlhTnOST7Y5qrRQBo3l1G6ubdoQHUJgB94X05+Xt2qlKkahPLl8wsuWG3G0+nvUdFAF6Z7c3sc3miRNy5QKeFAA5z9O2akimiS4+aX7QZJldyqkgAZPcAk1m0qsyMGQlWByCDgii4WL1ztSyT975rTSmR2wRnHHfnuaV5Fh1xpJcbA2VJGQBj5T9OlUZJZJn3Suzt6scmkZmbG4k4GBk9BQBfF0kdzEd8XlxlpMRBzlsd93PYVFa3jJOHmkJClpBkZy+P/ANVVKKALltdHLrNNtyrFXIztY4yTjnkDFPjuo4GQRybjDE4V8Hlm9PbmqFFAE8fm3TJEWyqknJ6KD1JNTAfbNReSN2iiU583H3ABwT+VUwxAIBIB6jPWkoAUksxLEkk5JPekoooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBr+Hyk13LYTRQSJdQyKvmRru8wIxTax5BLYGAec4p2jWYubi70e8ttlxIjGNnTbJFKik7fXBwQR9D2qPQprezmuLu4uliZLeVI4trF5GeNlGCBgYJ7kU3R7yDTUubxnJuxGYraIKergqXJ6YAJ47kj0of6f5h/mVbaC1ltrl7i78iWNAYY/KLecc8jI+7xzk1WrU069sLPS79Lm3+03VxH5cQeJdsX+2HzkHrwB+NZdHUQUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAsWVlNqF0tvbeWZW+6HlWPJ9AWIGfaoXRopGjkUo6kqysMEEdqktN326DZgt5i4z0zmrviMQjxFfeS7sTO5kDLgK+47gDn5gOxIBPoKH0F3MyiiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBZsLsWN4lwbaG5MZyqTbtuex+Ug/0qKeeS5uZZ5juklcu59STk1HRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf//Z)

Il metodo **registra** converte in JSON la Thing Description ottenuta come parametro di input e successivamente effettua una chiamata HTTP POST per registrare un nuovo servizio ArrowHead. Come parametri del servizio vengono inseriti: il nome della Web Thing, indirizzo IP e porta del server proxy ATM e, come metadati, la Thing Description.



![Immagine che contiene screenshot

Descrizione generata automaticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDoRXhpZgAATU0AKgAAAAgABAE7AAIAAAAKAAAISodpAAQAAAABAAAIVJydAAEAAAAUAAAQzOocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGFsZXNzaW8gLgAABZADAAIAAAAUAAAQopAEAAIAAAAUAAAQtpKRAAIAAAADNzMAAJKSAAIAAAADNzMAAOocAAcAAAgMAAAIlgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjA6MDg6MjYgMTY6NDU6NTIAMjAyMDowODoyNiAxNjo0NTo1MgAAAGEAbABlAHMAcwBpAG8AIAAuAAAA/+ELHGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjAtMDgtMjZUMTY6NDU6NTIuNzMwPC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPmFsZXNzaW8gLjwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCADUAkYDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwDy3S9Mm1NroQNGptrZ7h95Iyq9QOOtTRaPd3GmR3sCeaslz9lSJAWkZ9u7gAc9frVrwfeWVnrjHVZvJs5raWGV9hbhlI6Dnriurbxdo84gmaZree88/wC0FIifsjtEsSOOOeFz8vPJ+lZVatWErRjdf8P/AF/w5dOEJL3nY4yPRbldRWy1M/2XK6hl+2xSLuycDgKTzzzjHB5q5eeFp7NtQQX9ncPpq7rlIvMynzhcfMgBOT244qW+v7KHT9F0+G7W8NlK8stwiuEUM4O1dyhuAuTx1Per7eIrKLV/FN1bzRv9uB+y+bb+Ysn70NyrKR0BPzCm51dGl3/NL8tQjGGz7r8b3/T7zAl0K+T7AIYjcyahCZoYrdWd8AkEEY6/KTxninabpAuNei0rVGubCaWRYgDb7mV2IA3KzLgc5z+ldPF4n0yeG3iu2txJJpLWsjGB44o380vtZYtpCkYGU9eh5qguo2tz4t0y6u9Q02C200QBWt47kqyI+do3KWLAeuB05pKpVd013/4H9fMHGFk0+35K5gjSbya+ntrG2nvGhkKHyYix6kDgZxnFNj0jUpr57KLT7p7qMZeBYGLqPdcZHUfnXUWCQtYeKvs2rQJDMsR+1AShArS8qRs3cg4Py459KmfxBo1yl9Ys8Lq0FrElzeJOI7jyQVJYRHeM5yM5+7zg4o9tU2Sv/S/z2KdOF9zkYdK1G5meK3sLqWRH8tkSFmKvydpAHB+U8ex9KWDR9TuriW3tdOu5poTiWOOBmaM/7QAyPxrodS8S/aNK1mL7XD9pvJ7cH7IsoSWNEIPLjd/dzu5NRaVrQvpbo+Ib3T5ILyaNrmK7imDvt4DoYV4OMjk/UVXtKtm+X8/L/g/cRyw01/rX/gHMOjRyMkisjqSGVhggjsRV3T9PS7hup7iZoYLVAzske9iSwUADI9fWn/Z9LnvL7ZeyWttGrtaCWIu0vPyodvQkd+lWdL1uay0PULZb6eGRlT7MiOwwd+WxjgcfTNdtHlb9/s/yOetzRVod/wBTOWwuJ0mmsre4ntoicyiE4UDnLYyBxz1qzH4f1ObTVvorOaSJn2qFiYsRjO7p933rUsNYt1sLFvMtUvLR3YteeecszZ3Dyzg56HcO3cVnwTW1zoMlnLdRWsq3XnjzEcqwK4wNoODkd/WteSmlvfTv6f8ABMeeo3tbXt6lGCwvLqF5bW0nmjj++8cZYL9SOlWbnRbqGzguYYpp4ZIBM8ixHbFkkYJ6dvbrU00ttfaLZRfbI7Z7RXVoZEfDktncpVSMkYHOOlWo9XtxNYK1w3kw6bJA64bAdlcYx75Xnp09KahTs02DnUvdLuZcOnb9Jn1CeURRo4iiXbkyydSB6ADkn3HrViTSrNNLa5XVYXlFvHKIAo3FmcqU69QBnp0PSpbgfavBtm8AB+w3EiTqOo8zBVj7HaRn2rFrkkm3o7G+pYGnXpsftos7g2o/5b+U2zrj72MdeKWTTb6GzW7lsrhLZ8bZmiYI2emGxitHW57XU/LvoL2JCtvHGLJ0cNHtAUqpCldvBbqOvTNaGoatYPLq17DeeeNRgWKOz2MGjPynLZG35duBgnt0rLnnpp/X9ddhXehz0mm30VvFPLZXCQzECORomCuT0wcYOaLjTb6zhWW7sriCNm2q8sTKCfTJHXiusk1DRVt7uDT7iJ3uZbfy+J2lfa6kmQv8uev3RiqviO8ht31u2a9F5cXl6DtUPiAIzdSwGTyFwMjA69KlVZt2t/Wn+f4Exk27WOYlt5oBGZ4pIxIgdC6kb1PcZ6j3qxNYeRpNteSSfPcu4ji2/wAC8Fic+uRjHY1JcIlzNp8K6mbjfEiMZgVW2JJ+TLHG0dcjjmp9Tli1TxAlvbypHaRlbWCR2AVY143En15b8a15ndFXK0mnx29jZ3N1OyG6cny1jyyxg438kZyc4Ht1p2paX9jv4Le0kkuvtEUcsX7razbwCBtBPPOODT9WuYdS1orDKsNnGFggeTcQkajAJwCeevQnmthtQ0631i0nTUY5U+wCzaWGOTdA/lbPMwyjIB9OcVnzTST9f+AF2jnLiwvLS4WC6tJ4JnAKxyRlWbJwMA89afLpOowXEcE9hdRzS/6uN4WDP9ARk1vWWr2GmSaRAbv7SLUzs9xEjbYjIMLtDAE7SNx478c1n6fFptnqg+2ahDcRNDIA8QmVA5UgB/lVtpzg7aaqS7fh6hzMpJp7QailrqyXNkWxkGDLjPT5WK8fjVxPD7y6tqdhDK0j2KyFdsWTMVcKABngnPvV3VLjTbybSYre9tYVtYSsrrHP5aneW2jcGc9eM/p0p0mpWdtruuXVvqCut9bzeS8SyAhncEKcqCDgfT3qXObV0u/TzFd/kYQ0vUGvWs1sbk3SjJgELbwOuduM96RNNvpLxrSOyuHuV+9CsTFx9VxmuhfVbC60k2DXYgkksLeIzOjlVaN2JQ4BOMEdARwKbJq9vLqLJHd2b262UdpK97HKVudvO4bF3DBAxnB4H0p+0n2/r+ugKUn0/rQy7Lw5qt+9ykNlMHtULSK0TZyP4On3jngVT/s+9+2NafY5/tKjLQ+U28cZ+7jPTmti2utJttc1KO0laGxubaSCKV1ZgjEDnpu25BA4JxjPeqFgkVvqxX+2Pssaq2Ly3SQ5+XoBhW56dKalLVvt2/r7h3epHZaaLu1muJLy3tIoXRC0wc5LBiAAisf4TTrfSTPHNO13bQWsT+X9plL7XbsFAUseOfu8DrirGiXPkLIr39lbQu6GSK7tTPvxnkDYwyAT3HWte2161ETRaZftokUd+06rtc+ZEQOMoGORt+6flORzxROU03b+vw/zE2+hi2Whvexo5vLWBJp/IgaXf++bjphTgcjk460um+Hb7U7q6gi8uJrQHzWlbABGflyM5JwfyNblhremxl3trmKySTUHnkhuIpDiI8L5ewEIwBPI2nOMNio9M8RaPBeRRNbXUFtFLPIJDcZ3l1YAuuwknBC9eOvrWbqVbOyFeWtitfWH9o3mlxNJ5MSaUkssu3dsRQxJx39PqRWAbW4E0UXkS+ZMFMabDlw3TA757V1PiC6t7bw/apbEiW9tYUKMwZo4U+YZOB1YjnA+4al03WtESHTXvXX7TDCoaRoixiaJyUUcfxA9R6DNdmMqSjWk0r7fkZ05SUFocsumX7Wr3K2Vy0EZIeURNtXHXJxgU0afeNZG8W0nNqpwZxEdg5x97GOtdNpeo6Lb28M01xH5xtJY5fOE7y+Y2/5QB+7CHdnnJ5555DP7bsxp1tJatYpPDYG1dLlbjzDwQwAU+WQc5Gccnn1rldWd7KP9amvM77GS+lWS6T9qXVYmn8hZfs20btxfaUznqB83Tp271Wl0/bpMN/DKJY2cxyrtwYn6gH1BHIP1HaqdbMA+y+D7xpxj7bcRrAD/ABbNxZh7DcBn3rdJpO7LXmY6qzuERSzMcAAZJNaF7oGo6fHHJdWsqxuiuZPLbam7+FiRwfaoJre0TTbeaK98y5kZhLb+UR5QB4O7oc+3Srmoy2t3b2VxFdxiSG3jheBlfflTgkHG3GOetdFKMH8XddTOTkpK2xBquj3Ol3MqyRTGBJTGlw0RVZCM9D07HvUMmm30PledZ3EfnHEW6Jh5h/2eOevat2fW7R77VppJWnSa7hliUg/OiOfXp8vHOKlm1m0XUEkimsjbyX0dxIUW4MowSdx35UHBIO2tVSpSa961/wDMwVWqlZx/qxzU9ldWqRvdW00KyjMbSRlQ49s9eoqfUNNOn/Z45JN1zLGJJIQv+qzyoJ/vEc4xxkfhbu9Sin0maN5TLM2oGcBsnKFSM5/L3q3rHkDxol7dSOLG7dblJYiQfLPpjkYIIOORg1hyx5kk9Hb5f1+h0025bmHPYXdrIkd1azwu/wBxZIypb6A9adLpt9BII5rK4jcqXCvEwJUdTjHQVt3N/ZxWthHp1zawzQXTS7o0mMacDBO8Enpzgfh3qF7uzt9UsbnT1jkud589LUSeW4JxtAf5skEg9umKv2cW7J/1p/n+B1OnBdTGjtLmVVaK3ldWJClUJBxycfSnS2V3DcrbzW00c7Y2xPGQxz0wOtb017BpmttaQ3DLBZW80MbjOTIynJ477jj8KitNVtYksFaYo6WksDShCTAzM2G9+D27Gj2cO/8AWv8AXzH7KKbTev8Aw3+b+4xLm0ubOQR3dvLA5GQsqFSR64NLZ2k19eRWtsu6WZgqj3P9KS5hjgkCxXMVyCM7og4A9vmUGtHwxNHD4gg851jWRXhDseEZ0Kg/mRWPU55aBb+HrnUb+6g0jdeRWysTOsTbXwM4GM8nB2+vtVRdJ1F7xrRdPumuUXc0Ihbeo9SuM45H51c0d00vWLiDUibbdDNbOzKT5bMpXJA5xn0qazNimmX+mS6pDF5ssUguVjlKSKu7K42hupB5GMjr3pC73I5vDxj1660lbnNzEmYQ0e3zmwDs68HBOPUjHesaunE0Wp/EFbyxkJtY5Y53mKldkaBSzHPTGPzrnbuVZ72eWNdqySMyr6AnOKXYCKpVtZ3tJLlIy0MbBXYc7SemfT61e07U7eyt2jns/PYtndiE49vniY/r+FP0/Ubeyuri/wDmMjErHaYAVw3XfgAFR/dAGT6Vqox7msYxdrsyav6dpsd3Z3l3c3DQQWiqW2R72ZmOAAMgevOaou2+RmCqgYk7V6D2FbVkwk8I6oiKImiaFnZM5mBcgBs5xjPG3HvmszN7mJRRRQAUUUUAFFFFABRRRQAUUUUARKdpp3me1MopAP8AM9qPM9qZRQA/zPajzPakjjaWRY0GWY4FTuizXCQWwXC/KH6bvVifT+lAhqXc0cMkUcjpHLgSIrkB8HIyO+DzUfme1OuHRpAsKgIg2g4wW9z9aEh3W8kpOAhAxjqT/wDqoGN8z2o8z2q0un5mkjLuTGqkiNNzEkemeg9abZpGZ3YMG2KzKskeQwAPXnj9aBFfzPajzPapoLVJIPNklKAybAqpuJPtyKetiofEspAMpjTYm4sQevUcUagVvM9qPM9qJkEczorbgrEBsdferFvZJJ5QmlMbTfcCpu49TyMDj9KAK/me1Hme1TLZO5j2HcHAycdMnAqRbCPzAkk5DMpddqZG0Z5PIxnHvQBBHdSxK4id0Ei7XCsRuXOcH1GQPypnme1Tqirp0jqVYsyq25Pu9T8pz7c8U54bVLCNy8nmuWI+Qdscfe6ZzzQBW8z2o8z2plaAjS3sVZJYGkkJPzRliQOMDK8c5oAprKUYMuVYHIIPSlkuHmlaSVmeRyWZ2bJYnqSalezRElAlzLCMuu35eoGAc9efSlms44RIpuAZUUNt28HOOM5680AV/M9qPM9qaBkgdPrVqax8udIIzI0jtgbo9qt7g55FAFfzPajzParcmmmNol3uGeQR4kj259xzyPyqOS2gQf8AHyG2vtcBf1HPP6UAQeZ7UeZ7VantzJfeSuxQiDLBdvAGSSPWhLSIzWuyRnWZ8EMgUgA9ep9/ypgVfM9qPM9qJWDzOygKGYkADpUlravdSlUzhV3NtXJx7DuaW4yPzPajzParD2IW48kO29k3KrJhs/3SM8H/AOtSx2HmyOsTtII1BkMabufRR3+vFAit5ntR5ntVh7IRyyb5SIowCzbfmBP8OM9fx7VGYEMUssbsUQqBuXBYn8TjoaAI/M9qPM9quR2kEcsy3LufKj3HanQkD3HQn8aZbJFvldG37EZlWSLIIx3549utAFbzPajzPapYrdDGsk8hjV22rtTcT6nqOOamXTl3BZZ9rNMYgFTcSRjnqOOaNQF1HU/t/wBl/c+X9ntkg+9ndtzz0469Kp+Z7U1htYjOcHGRU8KLHbtcSKG+bYikcE+p+np71Upym+aQklFWRF5ntR5ntVlLJGijLT4eRGcKEzjGepzwOKbHZq21XlKyuhdVCZGMZGTnjP0NSMg8z2p73Mkiosjs4jXagZs7RnOB6DJP51M0NsthHIzyeY5OPkHYDj73TPenHTWS2MkhdDs3gmP5Mdhu9fagCp5ntR5ntTKkDgwCJYxvL539zxjFACeZ7UeZ7VYks444pv3xMkOAw2fLknGAc/Xt2pLi0S3CBnkJbHzeX8hHqDnn8qAIPM9qe11K8KRO7tHHkohYkLnrgds1L9gxM6GTGJhEp2/ez3/z60r2IO0W8vmsZfL+7gE+oOeRQBW8z2qW3vZ7STzLWaSB8Y3RuVOPTIpkyQpxFK0jA4OUwPwOefyFJLIHWMKgTYu04/iPqaLtbD2YhkyckfrR5ntSIFLgSMVXuQMn8quSWwl1B4S0cQjTlgmBwvcevrQIqeZ7UeZ7U+4hWIRtG5dZF3Dcu0jkjpk+lOsYo57tEmLBScnAzn17jHHegBs11LcSmSd3lc4BZ2JJwMDk+1M8z2q3bxW7STurnykiJJkQDaSccDJz14pF04yTMI2d41RXJWPLYI4G0Hr+NGoECXMkaOkbsqyDDqrYDDOcH15ANM8z2q01giGYyT7UiC5+T5iT2xnr7ZpotEjuZRIxaKFdzYGC3TA9uTigCv5ntR5ntU1qVmv1V0XbK20qB0zxx9KrkYJFADvM9qmtr+5s5GeznlgdlKlopCpIPbI7UQ2yOsbTSmPzG2oFTcT7nkcVNbW6RrPJLLDuj+UB1LANnGTwQe9AFPzPajzPakkYtIxO089VXaD+HFXLSKNbWSdpYQ2QqiRSwUnPUbSDwKAKnme1Hme1XF095IvOlLJvUuCsXyAe54Az7UxobZbCORnk8xycfIOwHH3ume9AFbzPajzPapXgjijHnSMJGXcqKmeD0ycjH61PcWsYjAV9sscCuyhOOcdT680AU/M9qPM9qldFgtUyoMsw3ZI+6ue3ucUFVbTw+0Bkk25H8QIz+mP1oAi8z2oqWRVaxikChWDMhx/F0Ofrz/KigCvRRRQMKKKKAJYpvKjkCr87jaHz0Hf86I5vLhdVX534L56L3FNiikmk2QxtI5BO1FyeOTTKACp4bowxsnlo4LBhvBOCM8/r3qCigRZ+2EzvNJDG8jPv3HdwfbBpkVy0cryMqyGQEMGzg5+mKdZWNxqFyILRN8hUscsFAAGSSSQAAB1NQyIY5GRipKkglWDD8COD9RQBKt26mLCriJy4GOCeP8KtWl3HDGjyNGzRszBSjbwT6dvxPI5rOooACcnJq1HfvGihY4yyoUDkHO0546471VooGWl1CZFUKEG2Mxjj9frQL91j2iOPcY/LL4OSv51VooESrcFbdoSiMCdwJBypxjila43W6xNGh2cK/OQM5x1x+lQ0UAKoDMAWCgn7xzgflU9zKpeJYW3LCgUNjGTnJP5mq9FAFiW8aXd+7jTe25yoPzn3yf0GKimlaeZ5X+87EnFMooGKpCsCVDAHoc4P5VP9sdWiMSJGI23Kq5Iz+JPpVeigROLrZMksUEcbIcjbuOfzJqCiigZaN8zXBm8qPLAh1wcNnrnnP5UhvpDNFJsjHlLtVQOMc/41WooEPlkEjZCLGAMBUHH6806Gcw7vkV1cYZWzg9+1RUUATi6Kb/JjSIvxlc5A9BknrSi8O6QvFG6ykFkOcZHfg59fzqvRQBOlzs8weTG0chBMZ3YGOmOc/rSx3ZiV1EUZVmDgMCQpGcY59++ar0UAWPtrmeaSREfzvvq2cdc9jmmw3Hks+I0ZZF2lWzjGc9jntUNFAFiO8ZI1UxxsUJZGYH5CfQZx+YpFvJFaJuCYslc9yTnJqCigAqcSI1iYmOHV9y8dQRg/yFQUUAT/AGuTdnC/6ryh7DGKU3rmPGxA+zYZMHcVxjHXHTjpVeigCY3G62WFo0O3O1+cjnPrj9KWW585fnhj34A8wbsnH44/SoKKAClVirBh1ByKSigC1LfNKjIYYlV3EjBQfmPPfOe9J5wnVYf3VtHnccbiCf1NVqKALct8TeLLEOI/uAjqfU+/eoo7qSIRBNv7ty446k46/lUNFAD5ZFkIKxJF7ITz+ZNMoooGAOCCKsSXrSSSuI40MqkNtB7nJPJqvRQIfLK0uzdgbFCjHoKWGZoJhIoBIBGG6EEYNR0UASmf5JERFRZCCQueMfU1J9tYtIZI43WQLlGzjjgdDmq1FAEpnJjMaoqoX37Rn8uTUq3Ila5887TOCcgcBs5H+FVaKAJ7eVIFaUHMvRB/d/2v8KgoooAsR3jxxoojjZo8+W7A5X9cfmKV3RLPykkEjO4diAeMDgc9+TVaigAqxM6JaxwRyCQ7i7FQQOgAHP4/nVeigCdrnfEEeGNmVdok+bcB274/SkNxutlhaNDtztfnI5z64/SoaKAJpLnzYwHijLgBfM53YHTvjp7Ur3TuZiQo87G7A6YOcCoKKAJ55EligIOHVNjDHp0P5H9KWaRCiQRH92pyXP8AET1OPSq9FAE1xKrKkUWfKjBxn+InqaKhooGFFFFABRRRQBs+FblodcjRfK/fKyDzI1bLFTgAkcZOBx16VZsxNC+pzarp0InhtA8cUtosYU+YoDbQAO/pz0PFc7RWsallb1/E1jU5Ul2dzfs3h1yeezSzgguLiBfKZFVcypySMABQwzkdM4rN1eWCTUpBZxokEWIk2rjcFGNx9zjP402y1B7DzGghiMzKVWZslo8jB284zg9SD7VUpTneKX3hKd4We/6G54dCCDVGjLNcfYZgI2GE2Y+Y7uuQOgxg+orDq3p2oSabctLEkcgeNopI5AdrowwQcEH8iKrSMHkZlRYwxJCLnC+wySfzNZvcxQ2iiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGjotpa3109vdLNuMbujxyBQpVC3IKnOceoqGy0y6v1ZrZEKoQpaSVYxk9BliAScdKsaHdWVjeNcXsk4IR0VYolfO5SuSSwxjPvVmw1WztbGWyZnCCbzYp2sopieMYKOcDp1BrdKDtzf1r/AJG0VBxXN5/lp+JBbeH7m4sruZpIYXtmCmKWZEOScHO5htx79e1ZjoY5GRsEqSDtYEfgRwa1o9UgmbUk1GWdlvSreekK7sq2QSm4Dn2PFZLhRIwjJZMnaWGCR7jnFZy5bKwqihpymta+HJ7vQ21GO4tV/fLGI5LmJOCCcks4weOhGT1qb/hGLi40WwvNPQyvOkrSK0qDJRjwgJBY7VyQMmq9he2X9i3Gm6g1xEsk6TpLBEshyoYEFSy/3uuat2Gv2tpNobOkxGnCUS4UfNuZiNvPv3xUPy/rQxW2pTt9Ljfw3eahIsjSRsgjMU0RVAWwd6Z3jPbimp4d1R7FbtbZfJeJpkJlQM6L94qucnGOcDirGnXmlwaBe2lzPeLPebM+XbKypsYkcmQE5+gx71LBr1rFd6bK0cxW1sJLZ8KMlmEgBHPT5x+tD2f9dAW5TtvDeqXdoLmGGLyzE0w8y4jRvLBwX2swO3I64xWXXof2d5tDtREjQO2kiNtRa1LRKmCxQzeYFGfu/cJGcZNeeUPSTQLVXCiti58SXdzYNaOmEZQpP2mdv0MhX9Kxx155p2V7ImLk17ysaK6FqDqhSFG3uqbVmQsrN90MM5XPviqsdnPKs5SPItxmTkfLyB+PJHSuhk8Q6bFbyrYwyR73iaONbaOPywjAkFwSz5x1P5VHfeILC4tZIY7abYZUCqcKGhB3EHB4JbJ/Guh06Wlpf10Oz2dK3xf1qZFxpN5bRLLKkexn8sssyMFb0bBO0/XFT6hpaQXdpb2+5XmgV2aaeIoWOclXB27eOMnNXtR1nTbnTprS2WSNZblZAVs4ohGgyNuFOWIz1J59u9HVrqxuYrT7FLcM9vCsJEsKoCASc5Dn16frUuNNfh/wSZRgk7Pp+v8AkM1jR5NIu3ieaGVVbaGSVCx47qGJH40mkaX/AGq16PO8o2tpJcj5N2/YM7evGfWnazdWd/dteW7TiWYgyRPGAqHHOGDHPPsKn8LaraaPrYudSjlktWhkikSEAsQykdyB3rmrXUZcm5EuT2mm1/wuLD4Xvp7COSOOQXcl4bUWjpsYYjDliSRgYPfgDnNMXQja3lvFrMj28N0uYJ7QR3Kud23gq4Xg5zg5HpzXRt48s7iKD7XbXHm3CzpqDRkDO9FjDJzyQqDrjv8AWsK81axWz0qw08TyW9jK80k00YR5GZhnChmAACgdefauWE6zdpK39P8A4H3lVI01G8XdlbxBplro+rTWFtdzXUlvI0crSW4iAIOPlw7ZH1xVK0s576fyrVN7bSxyQoVRySSeAB6mrur39pqviq6v2WZbO5ujIwAAkCFsn1GcfhTra+sLS8v4YRc/2fdRtErsFMyDIIJHAPI5GR9a66CbjH2j1t+P/DmVeylL2e19PQrJpF3JPJFGIW8pQ8ji4jMagnAy+7aOTjrUi6BqTXE8P2cBrcBpS0iqqqejbicY984qa2vNPgtb2waW6a2ufLYTiFQ6spzym/BHJ/iqa71u2ms7y2ijlWN4IILcsBnbGc5bngnnpn+tdKjStdv+tf8AgepyuVW9kv60/wCD9xRGi3/2qe3aJI3twDKZJURVBxj5iQvORjnmq7WU6wzTbVaOCQRyOrqwDHOMEHn7p5HFbH9tW76lNP8AaJ4IpIYYmj+yRzrJsRQdyswHVcjr+FM/tLSpv7RgaGe1tbidJYlgUMVC7uMEjGd3vj3pyp0uj7/n/kNTqdV2/S5CnhjV5PM22g/dsVbMqDBABPU+hB//AFGo08P6lJNLEIFV45BEd8yKC5GQqkkBjjsM1sXXieym+1eXFcASicLuVeN8SIM8+qnNE/iazuXk4kt8T+bFIbKG4Jyqgghz8pBUcg/XtWrp4e+kn07GSqV+qMfTdNjmF5cagZIrayTMoXh2cnCoMjgk98cAGprPw7PeaG+ox3Fqu2VYxHJcxJkENkks42n5ehGTnI6VY0+Y6rZ6xY+YXu7p1uoiyhTMyFiy4HQkMSAO4xVTTr2yGj3enag08STSxzJLBGshDKGGCpZeCG9e1cTtqdi8yfQvDc2p3UJusRWkhkAcTxqzlVJOwE5bnGSAap29hFd6LcXEDv8AarQh5YzjDREgbl75DHn2I9DWxp2u6Vbtp1xdC8M+nwyQKkca7XDFiGJLZBAc8Y7dao6V/oGiajfTEAXMRs4FJ5kYlSxx6KB19SKXf+v6uPqjOTT7p9Nk1BYs2scgieTcOGIyBjOarVqR2NiPDU15cXO29MqrbwpKjb1/iLKPmXHqcZ96y6OougUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAorU0nTku45ZriGR4kZU3C5jgUE5/ifIJ46Afj63brwxt89LOUu9vPLG5c4G1QpXoOp3Y+taeyk1df1/VzWNGcldL+v6Rz1FdLH4etRqMsUiTvAsyQiU3MUIDFQWwXHznJPyjH61Dp0S2kmt2aSTLLHBMpkRl2uqkDaVKk8+oIpuk18Xn+CuP2Mr2fexgUVt2g03/hGJpbizmklW4RWdJ1UnIboShwOORzmsQ4yccDtmolHldjNxtFO+4UV0arpC+C4Z5bC4aY3jRtIlwisT5anr5ZO3n7v61dlsbDUrPSLWb7SLttLkeN0ZRGuwyMARgk5we4xx1qXpfy/yuQtX/Xexx9FbyShvAdwkLToEvY/NRnRkkYq/zAbAy4CgfeIqxLoOmC3liia7+1ppiX3mM6+WCVUlNu3J6nnI7DBxkj0v/XS41r/XnY5miuuv/DFhp2i3NzcRXweO3heG5MqrDcSSAHao2Z4yTjOeD0rkaOthdLhRW/fKl1pWhIjzrA7yRrHI6ts+dckEKOuc85p15pWkwG4MTXgSyvkt52d1y6HdkqAvBG09c/0rodB9Hp/w3+Ziqy6r+r2Oeorol8Mp9s+ySSuks199nt27GMDLOR34KY6dal0mzsHvtPv9OW5jWPUooGS4dX3A8hgQBj7pyOeo5pww05SSel/+B/mhOvFJtf1/VjmKK6W60GA+IINOaSQ3Fy5lkmVh5QQ5bC5HzHA+9nGcj3p0GgWc+p6etq2RJK3n24uo7lgijduzH2IyMY6+uaiNCcvy/L/MHXglfyv/AF9xzFFdTfaJ9r1aylntm02K6geWaIQ7ChjB3BV46gA/jVPQhpdx4msoxZTmJ5ApSadXBbPU/uxke360/YS51B6XY/bLlcktlcwqK0reaxTWLeS3t7qNFcHBuFZg2eCD5eMdOCDV66sY59b1y5v5JpYrKRy+wqskpMm0c4wOTknH4VKpOSun3/BXKdTldmv62Oforo20XTY7aW+kN39m+yR3McQZd+WcoVLYxjI646HpTrTSrS38RSOEM1rbWX25YpyCX/dhgrYwDyRn1Apzoygry/rf/JijVjJ2X9bf5nNUVqWviG/tbi8nDLJLeYMryDJJDhuPxH5Vbto7TV4dZ1rWDMHjlSQRWxCh2kZsjLA4Ge/P41yuTjq1oaN2uYFFdRpBsbfV9STSLi6KGylaGfcowoj3MjKyHPIxkY6cVnWdhZR6E+qaiJ5Va4+zxQwSLGchdxYsVbjBHGKXtO67fiLmMiiuk0vQbG50+O9vGZIri4aOMG9hh8pFxliX++fmHCgdOoyKRNI0W0sYbjUrq4lEl7JbbrZlClFK/vAcHgA5xznI5GOV7WN7BzI5yitptP02x0uO8vDcXguppEtxbyCIBEOCzFlY5JIwMDA71b0Xw3FqNtD9pjmia5WQxTtdRIPlBxiI/PIMjkgjqfTJbqxS5nsPmRzVFa0PiO8g0tbBFh8pbeW3BKndtkYM3frlRipLT/T/AAtfQzDLaftngfHKhnCuufQkg49QfU1a5ne6Gr9TFoqyfsX9mDH2j7d53P3fK8vH57s/hiq1UMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoqzp9l/aF6lt9oht2kO1Gm3bSxOAPlBx+PHvUMsTwTPFKu2SNirL6EHBFADKKKlgtZrlZWhTcIUMj8gYUEDP6igEm3ZE9nqt3YRNHbSIEZg5V4lcBh0YbgcHnqKk/t7Ut8j/afmkmE7nYvLjv09hx04rPqwLOQ6ab3K+WJRFjPOSCfy4q1KfR7FqU7WTLUev6lE7us6lnlMxLwoxVz/ABLkfKfpimwa3fW7zvG0Ja4ZjKz20blt3UZKng+nSodP0+bUrkxQFECIZJJJDhY0HVifSqtLnn3F7Sfct2+p3VqJhCY9kxDPG8KOhI6HawIHU9BVQnJJ/kKKKTbe4nJtWZctNVu7O1ktoWjaCRg7RzQpKobGNwDg4OD1FKmr30ckEiT4a3haCI7F+VDuBHTn7zcnnmmCwlbSzfoUeJZPLkCn5oyRkFh6HnB9jT7fTHm0ue/eaGGCFxGPMLZkcgkKoAPOB3wPekSSJrl7HprWCfZvs7D5lNpESTggEttzkZPOcjNR/wBr3xdmM/L2wtWOxeYgANvT0A561SooGdVqXiHS72G7byGmeeARxxSWUSmFwFG7zwS74weoGc81gTandz6bb2Esu62tmZoo9o+UscnnGT+NVKKBbGhNrl9PBHC5twkTbowlrEuw5zwQoI5HPrUEuoXUy3CyS7hcyiaX5R8zjPPTj7x6etVqKpzm92SoRWyLc2qXtxJbyS3Dl7ZQsTD5SgHTkd/frU0uu6hLNDKZkVoZfOTy4UQb/wC8QoAJ46nNZ1FP2k11YckOxeGsX6pEouCPJlM0TBRuRj1w2MgH06e1D6zeOzMDBGXjaNjFbRxllbqDtUen8/WqNFLnla1w5I9i3Bql7axwpbztGsEpljwBlWIweeuCB06Ukmo3El1FcDyopYSCjQQJFgg5BwoGaq0Uc8u4ckexeOr3TXguitt5oGM/ZIsdc527cE++M05tcv2vnvDJGJpFKSYgjCyAnJ3KF2tk+oPb0rPopqpNbMOSPYuzate3AmEs2VnRY3UIoG1SCoAAwoBHQYqWy1qe21WG8nAuAkYheNgAJItuwocf7PGfxrNopOcnu/6/pv7xqMVsiW58j7VJ9jMhg3HyzKAG29s4yM06O8nhs57WN8Q3BUyLgfNtzjnqOpqCiosrWZW5e0/V7vSw/wBjMCmQEMZLaOQkEYIyyk4I7dKWDWb22EyxtCY5n8x4nt43j3eoRlKqeewHFUKKXLF9BWRft9ZvbWKSKNoWikk8wxS28ciBvUKykKcccAdvSq8t7PPbJbyOPJjdpEQIAFZsZ6D2HHSoKKOWN72CyL1rrF5Z2ptonieAtvEc8CSqrYxkBwcH6VPaeJdVsoIora4RVhUpGxgjZkUnJAYrkDnpmsqik4Re6FZBWguoRQaC9lbK/nXMga5kbGNq/dVfbPJPrj0rPoqxmo+sD/hGk0eCAqnn/aJZHcMWfG0bRgbRj6/WsuiigYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFnTgx1S1EbBXMybWIzg7hzjvW/8AaLdPEGsfZGFpeMJFhlmmAAk3/MVYgbMjOMnjpuNc/Y30+nXS3NoYxKv3WeJZNp9QGBAPv1qB3aR2d2LMxySTyTVRlytP1/EcHyy5jodNM32+8lvtSf7YsS7Gjv40aTJHSYkgYHYcnpWhLqfl65qEVjqQjFxZjY63QCNNtXJL8DdwRk459K42itFWajy/1rf/ADNo1nFaHQ2U9yttqCJfRx6s0iE3DXagvH3Cy5x125+bkD2pLfVLqw0mbbfbbxr9TI6zBmYbTk7gTkZ6kHBrn6Kcazi7on2rtp5/jf8AHU6qXyZrfxSlgUcmRJV8oggxCQ7iMdRkqam8N38NroUYtJCt2l0XuIxqEVp5q4GwMZFIdfvDbnjPI5rlrO8nsLlbi0k8uRQQDgEEEYIIPBBHY1BWN7Gc3zycvM6x/EcumaRZNpTw27i+nleBHDbUypVCRyUPPsce1N/4SWfTdD0j+zpYFYPO88C9CC/COAc7cE8fj2rlaKkk2tDO3TdbllGLf7HsPp5hkXYPrkE/QGnSFG8DqbcMiLfAShzuLv5ZwQRjAxnjBPv2rJN5ObFbMyH7OshkEYAALEYyfXgd+n40+DULm2s5rWNlME+C6PGrjIBAIyDtPJ5GDTf9fmBWooooGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFmysZL1pNrJFHEheSWQnag98AnrxgAmpo9L81ZpReW4toSAbhg+wseigbdxP4UyxvltUnhniM1vcIFkRX2Hg5BBwcEH2NTRahapbzWj2kr2kjLIq+eBIjDjO7ZjBBPG2ofNfQ6YKjyrm8+/wAvl+Iv9hTIbgz3FvBHAyq0jsSrbgSpXaCSDj/PNJ/YsySXa3M0Nuto4SR33EZOcY2qTzj0pbzWWu4bmNoFQTPGUCniNUBAX34PX2qZNdjGsT6h5V1HJK+7bBdBBjj5W+Q7hx7VPv8A9fL/AIJrbC9H+f8Ae/8Atf62q22lNcQ+c91bwQmXykklLASN7YU4HTk4HNT2VmitqNpe2qGa3gkcOWYMjL9Dgj8KBrEEyMl7YB4/tBnjSGTywpPVTwcrwOmD70QaxELi8ub22kmnu1dXMcwjUK3oNp5/Gh87THH6vGS1/B+f/At+JDZ6RLeQxuJ4ITM5SFJWIaUj0wCOvGTgZqgylHKuMMpwR6Gti21829gloPtkccTMYzbXZiOCc4b5SG+uBVKO6tBY3Uc9mZrqVlMVyZiDFzz8vRs+9Uua7uc9RUlGPI9epPbaFPcwRMs9uk06M8NuzN5kqrnkYGB0OMkZxUkXhu5mtoJRcWytcxNLBEXO+TbnIAxwfl74BzweuJYvEsq6XDaO99G0CGNGtb0xKR1G5dpBIyeRjIrOvb77ZDZp5ez7NB5Od2d3zM2fb736V2S9il7upwL2zeuhdTw3cvawy/abUNPA08MJdt7quSRjGAeO5Ge2ecMfQLhIZCZ7f7RFCJ5LXc3mKmAc9NucHOM5xVW+vvtsdovl7Ps1uIc7s7sEnPt1rQm8QRy+fOtmVvri3+zyTeblMYCkhNvBKjHXHXih+x1/rv8ArYX77QjuPDdzbwSO9xbNJHAtwYVclzGcfN0xxu6Eg8HjGDTLyzt7DRLTzEL3t4PP3EkCKLJVQB3LEEknoAPeq2pX39oXv2jy/L/dxpt3Z+6gXP44zV3UZ4dR0OwuBMoubNPsssLNgsoJKOo7jBIPpgetZVeS75Nv0/qxrT57Ln3/AK/4I66m0K6hSCxtJLSZ5Yh58jkqq7MSEjcf4ufoO3Sna7pMOnTrb2tjejzHxBcyTLJHcr2KBUAOcqeGOM4rFjKCRTKrMmRuVWwSO4Bwcfka2Br0Vppps9JtZoVa4SdmuLgS4ZOm0BVA9zyTxXK4yi1y6hZrYhuNDe3vIrJr60e8eVYXgQuTEx7M23bweDgnmpNQ8OTadG7zXlnIIrgW0/lOzeS5BPzfLyMA9M9MdeKLnV7KXVo9ShsJYrn7QtxKDcho2OckKNmVyfUnFULm5S61SW6mjYRzTGRo1fBwWyQGx198fhRH2jtcetzX1DRVn1vTrDTY7eE3VvGVdZpHSQnPzksoK5x0xxTLfw0GurPztRtGtZ7jyGlhZ22uCMp9zqQeDgr71e0/WtOuvEuiyi3ks1tNkJknulZdig4J+RcHnrnHtWXNraRQ2tvpds0EFtcfacTS+a0knGCSAowAAMAevNZx9pfl/rqR7+3l/mV9Y0+DTtQlgtr2K5VZHXCB9yYOAG3Koz9MjiotP0+XUrryYmjjCoXeSQ4WNQMlifSpNWvLS/vHubS1mt2ldpJFknEgyTn5cKMDr1zT9E1iTRdQNxGrMHjaJwkhjbaf7rDlT6GtVzqn5mjvbQsw+F7u5vIoLW4tZkngaeKcOVjdVzuGWAIIII5Ap0XhS6nmRbe7s5YpLd7lbgSMsZVGw3LKCCPcUP4jZrySY/brhXtJLcC8vPOZS4IyG2jjkcY/GqGm6j/Z/wBr/deZ9ptnt/vY27sc9OenSo/e2/rz/wCAT7xdbwzOgMrXloLQQLObvL+XtZioGNu7OQRjb2NKvhW7aa5U3NosVvAtwZzIdjxMeGU4yfpjPGMZ4qrpupx2lrd2l1btcW12E3hJPLdSpypDEEdz2PWrN14i+0Q3kK2vlwzW0VtCvmZ8lI2DDJx8xODzx1/Ch+1vZB71/wCvL/gkMmhSxavFYS3dpGJYxKly8hWFlK7gckZGenI61Hpk2mRRzjU7WSdmMflFGI24cF88jquR/nNV7Ca2t71JL61+1wLndD5hj3cED5hyMHB/Cq9a2b0ZVr6E149vJfTvZRtFbNIxiRjkqmeAevaoa1NE/stGupdZ2yRrCwihBcO0hHylSvHB67iOvesuqtbQo09P0OW/t0ma6trVZZvJh+0Mw81/QbVOMZGScDkc1YtfCt3cQpJNc2toHuWtAJ3YHzQQNuAD69egwckcZdpfiaSw0oWDm9SNJTIj2V6bduRyG+Vgw4BHGRzzzVK71Q3emxWjI5MdxLOZXk3M+/b146/L175qnb+vl/wRLz/r+tC5a+FLu4hikkurS2864a1RZnYMZQQNuAp9evT1I4zBb6fFc6TfJ5Rjv7A+ax3ZEkeQrKR0BUkHI6gn2qvPqHnaPaWHlbfs0kj7933t+3jGOMbf1q1p88Wn6LfTmVGuLtDaxQqcsq5Bd29BgAD1yfSl0/r+tw/r+vkUUs9+myXn2m3XZII/IMn71sjO4L3HvVatSP8AsqPw1N52JdTklXydhcGJB97dkBTntjJ+lZdHUOgUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAmtbO5vZTFZ28txIFLFIkLEAd8DtUNWtMd49WtHjDM6zoVCnBJ3Doan16JIdevBFKkoaZ2O0EbCWPynI6j2yPQmh9BGdRRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKkgELTqLl3jiJ+Zo0DsB7AkZ/MVcvNNisdcNlcXWIAy5uFjJwjAENtz6EHGaBGfRVm/sZdNvpbW4274z95TkMDyGB9CCCPrUMMMtxMsUEbyyOcKiKSWPsBQtdgehY0y5t7PUIrm6t5LhYmDrGkojywIIydp49v1qG5na6upbiTAeVy7Y6ZJzUp0y/W8Fo1lcC5YZEJibeR67cZqez0DUr25ngitJlkt0LyK8TArgZC4xwTjgd6tU5yeiJc4pXbM6irP9nXovPshs7j7T18jym39M/dxnpzVqHQb2a2uWFvcfaYJEjNr5LFzuDHOOowF9O9CpzeyBzit2ZlFXtO0qW+1B7aVvsywqz3Ekin9yq/eJHXPbHc4FGm6cNRvXjWbyreJWllndfuRjqcZ5PQAZ5JAqCijRVq2068v2k/s+0uLpY+WMUJbaOxOM46UW2mX96oNnY3NwDnBihZs4xnoO2R+YoGVaKt2+l6heKGtLG5nU5IMULMOMZ6DtkfnTotONxpM15DKGe3cedDjBVDgBwe4zwfTj14AKVFFFABRU0tpPBBDNLGyxTAmN+obBwefX2qGhpp2YWaCitCTTY4dBhv5rhhLcyOsMKx5BC4yWbIx14AB6dqz6BBRU7WN2lqLl7WZYG6SmMhT+PSll0+8gWNp7SeNZDhC8RAY+2RzSui+SXYr0VPPY3dtGslzazQoxwrSRlQT7E0s2n3lts+0Wk8XmHCeZEV3H2yOaLoOSa6FeirEtlPaTRrqEE9srHq8RBx3IBxn86lv9P+yXkcFu73Hmxo6fu9rHcAQMAnnn1pXQ/Zzs3bYpUVLcWtxaSeXdQSQPjO2RCpx64NNhhluJligjeWRzhURSSx9gKpa7ENOO4yirLaderctbtZ3AnQbmiMTblHqRjPcUNpt8lw0DWVwsygM0ZiYMAeAcYz3H50+V9ieaPcrUVaGmX5vDaCxuTcgbjD5LbwPXbjNNXT7153hS0naWMgPGImLKScAEY454o5Zdg5o9yvRV6z0i6utVFhIhtpBkymdSvlKBks2egA5qex0uxvHuN+qpbpHNHHG0qAGRWfaXxu42j5iOfr3qZPl3C6tcyqK1Y9FWWO7n/tG1itbecQCaUOfMJ3YICK3UKTVWDTLy8lmXTrea9WE/M9vE7DHY9MgHHcCpU4sdypRWpZeHNU1HTZr6zs5pYoyoASJmMmSR8uBzjHPpVa30rULuSVLSxuZ3hOJVihZih9DgcdD19KfPHXXYLoqUVqPoN3/Y9rqFrFNcpKjvL5cJIgCsRliM9cE84rLoUlLYL3CirKadeyWTXkdncNar96dYmKD6tjFKul6g9u1wljctCqeY0ghYqF5+bOMY4PPsaOZdwuirRVr+y9QFq1ybG58hVDNL5LbQD0OcYwaH0y/islvJLK4S1bG2domCHPT5sYo5l3C6KtFWpNL1CG2a4lsblIEIDStCwVc4xk4xzkfmKhe3mjhimkhkSKbPluykK+Dg4PfBp3TC5HRWtqWk2dlaPLbatDdusqII0UAsGj3FvvHofl+v5Vk0oyUldAndXQUUVbm0nUbaeKC40+6ilmOIo3hZWk+gI5/CqAqUVbbStQQwh7C5U3ALQ5hYeYAM5XjnjnilOnTW11bpqsU9jFMQfMkgb7v94A4yPpQBToq1e6fPY6k9lIu+VWAXy+Q+fulfUEEEfWoJoZbeZ4biN4pUOGR1Ksp9CD0pDGUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACtzxKrPrUdokG6eOKJC4BMkrGNcAjpkdBgA+uTzWPBPNbTrNbSvDKhyrxsVZT7EUv2q4+1/avPl+0b9/nbzv3eueufegRr+IPJfW7W0lmCC2t4ba4lA3BWVQGOB128j8KbYzWOnalf28V9vgmgeCG98plwTj5ivLAHBB6nmsWiqjJxd/X8RSipK39aGxpqabbXVzHeXcE6tBiNv3whZtw4faoftngYyBWhcappza9GYp1Fs2nm0aVI32oxRlzhssQMj1OK5eitFWaVkl/V/8AMydFN3bZs2Etraw6jYtfRKbqJVS7RJNgwwJU/KGwenTtTFuYrPRNQsorxZHmmhKmIOFkVQxPUDoSOvesmil7WSVl2t+NyvZq+/8AS/4Y6xbmHVtS1+CxYSSX1urQHBBkKFXZQOuSFP1IrO0EfadN1fT4gPtNxbq8Q7v5bhmUe5AJx7VjRyPDKskTsjoQyspwVI6EGnLPKlwJ0ldZg28SBiGDZznPXOe9RKXNK5UYqMVFdDotF1Syi0OO2ka0iuYLs3Ctd/aNjZUAEGE53Ar3Hfg9aZe+IpDpcK2t0qXI1Ka7kSFWCA/KUYbh0zuwD+Nc6zFmLMSSTkk96Spu/wCvl/kVt/Xr/mb8viCZdD09La7ZbuK9lupFVcAOdpVumD/FxTdHd47HWdRuf9VJbNBnGA8shGAPpgtx0xWFTzLIYViLsY1YsqZ4BOMnHrwPyFHT+vQf9fqMrYg1i1i09bd7De4Qr5m2Dk+vMJb/AMez71j0U1JrYqMnF3Rqw6hBZ6FLaJ/pMl1zIsgPlwY4BUd39+mOOayqKKJScgcm0l2NzV2EvhzR5o0WKMmdPJTJRSGXJBOTk5Gck+2BWHUy3lylo9qlxKtvIwZ4Q5CMR3K9CeKhpEG3qNzaXGrpqa3Uc0e9GNoyMHVRjK8jbgY9ankv7OFrtxffaftl1HKAEcGMBixLZHXnHGe9c7RWfItPI7PrU7t2Wvr2a7+Zuz6pHMNS/wBK+ea9SWF3DEbQW+boegK8dfap/wC0NNi1O2vpWhe585mme0STZgrwxDgfMGOeOK5uij2a/r7g+uVL3aX9Nv8AX7jXuJLYaZHp638czNctM0+1wiDbjnK5yepwD2q59usbfXbK7F3HPFHbrC+xJAUIj27uQvGeeDmucoo5EJYqSd0l079Ne5q6jcxTR2tqklmII2JDWyzHZkjOfM598CrGnT6bpOvXKJdrd2jwNFHctE6KSwHJUHcB1BxzWFRWtN+zd0c1Z+2vzfgdOutx280gS4tY/L06SC3ezE3BZshcyfNnrz0GapaZrcsEV159yySLYG2tyByPmB25A925NYtFa+3n+f43/wAznVGFrG3Z6mt1pV1YX92IHeKKOGZ0JUIjE7DtBOOc9D0FW7nW7cQajHbXLl3sobVJcEGfaRvPTgEZHPb8q5min7edrf11/wAw9jG9/wCun+R0Og3c2o313bTyB7m609rWAtgZYAbVz6kLt/EVz7KVYqwIIOCCOlCsVYMpIYHIIPSlkleaVpZnaSRyWZ2OSxPUk96wbbd2bJJKyNfT9WWw8OXUEZha5kuo3VJrdZQVCuCcMpA5I9+avaTq9mNJWKY2cN1FeG5BuVnWNiQMFRCeCpHQjGDxjkVzFFZOnF3JcUzfgv7e8h1u3vLqC2kvpUmSXy38olXJIAALAHdkcduaTzLK88O2+nf2jDaSWs8jv5kcmy43Yw4KqTkAY5A4NYNFHsl0/roPl1udVpeuWlsfDyS3TLHZmY3C7WIQszY4xzkHtXK0UU4wUW2uv/Bf6gopM66PXbNdLs5LZrFLi2s2t3juluCxyCG2hD5ZDZ/iA561n3uvypBpC6ddsDaWZiZdvCsxYMMEYOVIrBoqVRje/wDXX/MSgkb2q69K/wBiWwu2McempaSKV4GVw64I/Ueg54q/favp7TarqEN55n2+0WCOy2OGjOFHzcbcLtOME9ulclRR7GIci0/r+tje1zX5bjUpTY3bPbSWcVsQV42hV3Lgjj5geazbpkOmWIXUJLhgH3WrKwW2+bsTwd3Xj8ap0VUYKKSQ1FJJIK1NZ0b+x1sw87NPcQCWWB49jwH+6wz+Pb6Vl0VoUXtGvItP1yzvLmMyRQTK7qvUgHt710a61Z22qWAW5082ceoC6ke2S5MgPQs3m56jqFzyK46incVrnRaJ4jmg1+KbULxvs63Elyzsu4+YyFd3TPpx0rIkvb2/jitZJHnxKzxqRuYu5GeepJIFVKfFLJBKssMjRyIcq6HBU+oNSkkNu7ub2rwyXXiSysLTzHubaCG3doFLsHRRuIA67eR/wGs7Xbc2mu3cBvv7QZJMG5znzD3PU89uprPooAKKKKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEkEzW86yxhCynIEkauv4qwIP4itbWoxY65HfW1pF9lmCTQgx5hkO1S4A6EBiQQOnTismCNZZ1SSZIFY4MkgYqv12gn8hWlq89rqXiRmS522pMcX2hkPCqqqW29e2cdaaEJrFhbW2rxCFjDZ3Ucc8ZPzGJHAJHvt5HviqF5FBDeSx2lx9pgViEm2FN49dp5FaF5qNrfa9HNIJIrGEJHGojEjCNBhQVJAJOOee5qtq95b3+r3N1Z2qWkEj5SBAAEH4ce9T/AMEZSooopgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB//Z)

Quando viene esposto, il WAE verifica ogni N secondi se è presente una nuova Web Thing all’interno della Thing Directory, per fare ciò viene settato un intervallo per cui ogni N secondi (in questo caso 5) viene creato un processo figlio che richiama il wotClient cioè un Web Thing Consumer che consuma il WAE e richiama il metodo ricerca. Viene creato un processo figlio in modo tale che gli ATM creati in precedenza restino in vita, altrimenti ogni volta che viene richiamato il wotClient gli ATM verrebbero arrestati.