UNIVERZITET „DŽEMAL BIJEDIĆ“ U MOSTARU FAKULTET INFORMACIJSKIH TEHNOLOGIJA

**Statička verifikacija softvera**

**Završni rad**

Mentor: Student:

Prof. Dr. Nina Bijedić Nino Omić

Mostar 2020

**IZJAVA O AUTORSTVU**

Ja, **Nino (Sead) Omić,** student Fakulteta informacijskih tehnologija, Univerziteta „Džemal Bijedić“ u Mostaru, pod punom moralnom, materijalnom i krivičnom odgovornošću,

**izjavljujem**

da je rad pod naslovom:

**„Statička verifikacija softvera“**

u potpunosti rezultat sopstvenog istraživanja, gdje su korišteni sadržaji (tekst, ilustracije, tabele itd.) drugih autora jasno označeni pozivanjem na izvor i ne narušavaju bilo čija vlasnička ili autorska prava.

Mostar, 27.04.2020.

Omić Nino, IB140088

# Sadržaj

Sadržaj

[Sadržaj 1](#_Toc40549491)

[Slike 2](#_Toc40549492)

[Tabele 2](#_Toc40549493)

[1.0 Uvod 3](#_Toc40549494)

[1.1 Opis praktičnog dijela rada 4](#_Toc40549495)

[2.0 Formalne metode 5](#_Toc40549496)

[2.1 Klasifikacija formalnih metoda 6](#_Toc40549497)

[3.0 Statička verifikacija 7](#_Toc40549498)

[3.1 Ciklomatična složenost 8](#_Toc40549499)

[3.2 Broj linija koda 11](#_Toc40549500)

[3.3 Halstead volumen 13](#_Toc40549501)

[3.4 Indeks održivosti 15](#_Toc40549502)

[4.0 Analiza metoda u aplikaciji „eBooking“ 17](#_Toc40549503)

[4.1 Metoda PutSobe 17](#_Toc40549504)

[4.2 Metoda PutRezervacije 20](#_Toc40549505)

[4.3 Metoda UserValidacija 23](#_Toc40549506)

[5.0 Zaključak 26](#_Toc40549507)

[6.0 Prilozi 27](#_Toc40549508)

[Literatura i reference 33](#_Toc40549509)

# Slike

[Slika 1 Primjer propusta u statičkoj verifikaciji 7](#_Toc40549510)

[Slika 2 Primjer nerazumijevanja namjere developera 8](#_Toc40549511)

[Slika 3 Graf kontrolnog toga sa oznakama 9](#_Toc40549512)

[Slika 4 Primjer funkcije 10](#_Toc40549513)

[Slika 5 Primjer dijagrama toka 10](#_Toc40549514)

[Slika 6 Procjena potrebnog rada na osnovu LOC 12](#_Toc40549515)

[Slika 7 Primjer koda koristenog za prikaz Halstead volumena 14](#_Toc40549516)

[Slika 8 Metrika metode HalsteadTest 16](#_Toc40549517)

[Slika 9 Metrika metode PutSobe izračunata u Code Analysis alatu 17](#_Toc40549518)

[Slika 11 Metrika izračunata u alatu NDepend 18](#_Toc40549519)

[Slika 12 Ispravljeni kod metode PutSobe 19](#_Toc40549520)

[Slika 13 Dodatne metode koje se pozivaju iz metode PutSobe 19](#_Toc40549521)

[Slika 14 Rezultati iz Code Analysis alata 20](#_Toc40549522)

[Slika 15 Prvi dio koda metode PutRezervacije 20](#_Toc40549523)

[Slika 16 Drugi dio koda metode PutRezervacije 21](#_Toc40549524)

[Slika 17 Ispravljeni kod metode PutRezervacije 22](#_Toc40549525)

[Slika 18 Rezultati iz Code Analysis alata nakon optimizacije metode PutRezervacije 22](#_Toc40549526)

[Slika 19 Rezultati u Code Analysis alatu za metodu UserValidacija 23](#_Toc40549527)

[Slika 20 Prvi dio koda metode UserValidacija 23](#_Toc40549528)

[Slika 21 Drugi dio koda metode UserValidacija 24](#_Toc40549529)

[Slika 22 Ispravljeni kod metode UserValidacija zajedno sa njenim pomoćnim metodama 25](#_Toc40549530)

[Slika 23 Rezultati UserValidacija metode i njenih pomoćnih metoda u Code Analysis alatu nakon redizajna 25](#_Toc40549531)

[Slika 10 Dijagram toka metode PutSobe 27](#_Toc40549532)

[Slika 24 Kod metode PutSobe 28](#_Toc40549533)

# Tabele

[Tabela 1 Ocjenjivanje ciklomatične složenosti 11](#_Toc40549534)

[Tabela 2 Halsteadova metrika 14](#_Toc40549535)

[Tabela 3 Brojanje operatora i operanada 29](#_Toc40549536)

[Tabela 4 Tabela operatora i operanada metode PutRezervacije 31](#_Toc40549537)

[Tabela 5 Tabela operatora i operanada metodode UserValidacija 32](#_Toc40549538)

# Uvod

Razvoj novih tehnologija i potražnja za sve modernijim aplikacijama sa novim funkcionalnostima znači veće aplikacije sa puno više koda. Broj linija koda za prosječnu web aplikaciju sa osnovnim funkcionalnostima može iznositi preko 50000 (pedeset hiljada) dok danas neke od najpopularnijih aplikacija mogu sadržiti i po nekoliko miliona linija koda poput „Photoshop C.S. 6“ sa 4500000 (četiri miliona i pet stotina hiljada), „Microsoft Visual Studio 2012“ sa 50000000 (pedeset miliona), „Facebook“ sa 61000000 (šezdeset i jedan milion) i „Google“ sa čak 2000000000 (dvije milijarde) linija koda[3 (f)]. Developerima postaje teže svakim danom pisati i održavati kod te često prave propuste i greške u kodu koje je teško uočiti na prvi pogled. Istraživanja[3 (g)] su pokazala da programer u prosjeku napravi 70 grešaka na svakih 1000 linija koda te provede 75% radnog vremena ispravljajući bug-ove u kodu. Čak i nakon testiranja i ispravljanja koda u produkciju ode u prosjeku 15 grešaka na svakih 1000 linija koda. Uzimajući u obzir navedene podatke možemo zaključiti da su greške u kodu veliki problem te da njihovo ispravljanje predstavlja jednu veliku prepreku u razvoju aplikacije. Možemo se složiti da su bug-ovi dio svakodnevnice ne samo developera već i korisnika, rušenje aplikacije, iznenadno zamrzavanje telefona ili neočekivano restartovanje uređaja su samo od nekih problema s kojima se korisnici suočavaju svakodnevno. Naravno, developeri će uvijek praviti greške jer to je ljudski faktor, ali to ne znači da se te greške ne mogu smanjiti ili otkriti rano u razvoju aplikacije. Najčešći način provjere grešaka jeste testiranje samog softvera. Ipak to nije savršena metoda te aplikacija može raditi čak i kada kod nije u optimalnom stanju. Korištenje formalnih metoda tokom procesa razvoja informacionih sistema se može pokazati korisnijom u otkrivanju grešaka. U ovom radu će se govoriti o statičkoj verifikaciji softvera. Statička verifikacija je vrsta softverskog testiranja koja se izvodi kako bi se otkrili nedostatci u softveru bez izvršavanja samog koda aplikacije odnosno bez kompajliranja. Postoji i dinamička verifikacija softvera te ona uključuje pokretanje aplikacije kako bi se otkrili nedostatci i greške u aplikaciji. Statička verifikacija se vrši u ranoj fazi razvoja softvera prije testiranja aplikacije jer je lakše pronaći greške i napraviti potrebne ispravke. Postoje dvije vrste tehnika koje se koriste prilikom statičke verifikacije, a to su: pregled i statička analiza. Ovaj rad će imati fokus na statičkoj verifikaciji korištenjem statičke analize te će biti prikazan korištenjem četiri parametra, a to su: ciklomatična složenost (cyclomatic complexity), Halstead volumen, indeks održivosti (maintaibility index) i broj linija koda. U ovom radu će biti korišteni alati NDepend i Code Analysis Tool. Code Analysis Tool je dio razvojnog okruženja Microsoft Visual Studio te nam daje podatke o ciklomatičnoj složenosti, indeksu održivosti i broja linija koda. NDepend nam daje detaljniju analizu softvera te može uočiti kršenja pravila kodiranja, smrdljive kodove, kod koji se ne koristi i slično. Na taj način developeri mogu pratiti rast kompleksnosti svog koda te uočiti moguće nedostatke u bilo kojem trenutku tokom razvoja softvera. Korištenjem navedenih alata i metoda će jedan projekat pod nazivom „eBooking“, rađen u „Visual Studio 17“ okruženju, biti jednim djelom analiziran i ispravljen u skladu sa zadanim metodama te će rezultati biti detaljno opisani u nastavku.

Cilj ovog rada je da se prikažu osnovni koncepti statičke analize i da se kroz primjer softvera „eBooking“ prikažu formalne metode te na koji način se mogu koristiti kako bi se otkrile nepravilnosti u kodu te iste zatim ispravile. „eBooking“ je aplikacija koja je rađena kao seminarski rad za predmet Razvoj softvera II.

## 1.1 Opis praktičnog dijela rada

U nastavku će biti prikazani problemi koji su uočeni u radu „eBooking“ korištenjem formalnih metoda.

Ljenost developera ili nedostatak vremena za optimizaciju koda može mnogo koštati u kasnijim fazama razvoja softvera. Da bi se izbjegao taj nepotrebni trošak potrebno je analizirati kod u ranim fazama razvoja softvera. Tu stupa Code Analysis alat, koji je dio Microsoft Visual Studio okruženja. Korištenjem Code Analysis alata izmjerena su tri potrebna parametra za određivanje optimalnosti koda aplikacije „eBooking“. Nakon analize utvrđeno je da određene metode aplikacije ne ispunjavaju određene standarde te su odabrane tri metode na kojima će biti fokus ovog rada, a to su:

* PutSobe (int id, Sobe sobe) metoda kontrolera SobeController u eBooking\_API projektu, ima 58 linija koda, 50 indeks održivosti i ciklomatičnu složenost od 12.
* PutRezervacije (int id, Rezervacije rezervacije) metoda u kontrolera RezervacijeControler u eBooking\_API projektu, ima 73 linije koda, 44 indeks održivosti i visoku ciklomatičnu složenost od 17.
* UserValidacija () metoda DetailsPage klase odnosno xaml forme za modul User u projektu eBookingSolution, ima 121 liniju koda, 37 indeks održivosti i ciklomatičnu složenost od 14.

„eBooking“ je desktop/mobilna aplikacija koja se koristi za rezervisanje soba u hotelu. Projekat je rađen u Visual Studio 2017 alatu kao seminarski rad za predmet „Razvoj softvera II“. Cilj aplikacije je bio unaprijediti poslovanje hotela i olakšati klijentima rezervisanje soba te je taj cilj ispunjen. Međutim kao što je već navedeno u [**uvodu**](#_Uvod), aplikacija može raditi i kada kod nije u optimalnom stanju. Glavni cilj ovog rada jeste pokazati korisnost statičke verifikacije i formalnih metoda na primjeru „eBooking“. Analizom problema odabrane su tri metode koje ne ispunjavaju određene standarde, koji će biti kasnije objašnjeni. Svaki podcilj uključuje detaljnu analizu pojedinačnih metoda i onda optimiziranje istih. U nastavku rada će biti opisane metode koje su se koristile tokom analize koda te sama analiza i optimizacija odabranih metoda.

# Formalne metode

Formalne metode su tehnike dizajniranja sistema koje koriste strogo određene matematičke tehnike i alate za specifikaciju, dizajn i verifikaciju softverskih i hardverskih sistema. Ovo znači da se specifikacija sastoji od dobro formiranih izjava koristeći matematičku logiku i da se formalna verifikacija sastoji od dedukcija izvedenih iz te logike. Snaga formalnih metoda jeste da omogućavaju verifikaciju kompletnog prostora sistema i da dokazane osobine, koje stoje u sistemu, će stojati i za sve moguće ulaze. Kada se formalne metode ne mogu koristiti kroz čitavu fazu razvoja sistema, zbog kompleksnosti sistema, nedostatka alata ili nekih drugih razloga, one se i dalje mogu koristiti na dijelovima sistema, kao na primjer u dijelovima sistema koji su zaduženi za sigurnost kritičnih komponenti. Veliki broj različitih formalnih metoda je rezultat različitih metoda modeliranja i dokaznih pristupa potrebnih različitim domenama primjena. Također različite faze razvoja sistema mogu zahtjevati različite metode, tehnike ili alate. Iako je veliki broj razvijenih formalnih metoda rezultat istraživačkih napora na univerzitetima, sve je više formalnih metoda dostupnih izvan akademskih zajednica. Kada se novi sistem implementira obično je prvi korak pisanje specifikacije zahtjeva. Ta specifikacija treba da tačno opiše željeno ponašanje sistema te da bude kompletna i nedvoznačna, što može biti teško za izvseti. Nakon završetka specifikacije, programer, koji također razumije specifikaciju, prevodi istu u kod te ispravlja sve nejasne i dvoznačne dijelove. Programer koji piše kod može napraviti grešku u kodu, zatim sama veličina sistema, koja može biti tolika da je teško pratiti sve dijelove sistema koji moraju raditi prema uputama specifikacije. Nadalje, često se koristi više različitih timova u razvoju sistema, što također može biti izvor grešaka jer će svaki tim imati svoj način rada, svoju interpretaciju specifikacije zahtjeva i informacija dijeljenih tokom faze razvoja sistema. Tokom i nakon faze pisanja koda, obično se vrše testiranja sistema kako bi se utvrdilo da ispunjava postavljane uslove te da nema prisutnih grešaka i bug-ova. Testiranje velikih i složenih sistema može koštati mnogo vremena te zbog same veličine sistema i količine koda, iscrpno testiranje nije ostvarljivo. Uprkos tome, kada je u pitanju sistem, koji je sigurnosno kritičan, njegova ispravnost mora biti garantovana, što zahtjeva iscrpno testiranje ili način dokazivanja da je kod ispravno implementiran prema zadanoj specifikaciji. Koncept formalnih metoda nam predstavlja alate za matematičko opisivanje sistema ili dijelova sistema u specifikaciji i za dokazivanje da rezultirajući program zapravo ispunjava uslove zadane u specifikaciji. Formalna verifikacija je precizna i nema mogućnosti za pogrešnom interpretacijom. Naravno u praksi se ne može u potpunosti garantovati da implementacija nema grešaka jer same formalne metode mogu imati svoje mane ili čak može biti i greška u samom dokazu. Unatoč tome, povećano korištenje formalnih metoda i alata će rezultirati boljim implementacijama i pouzdanijim metodama i alatima. Ograničenje formalnih metoda je to što mogu samo biti korištene za dokazivanje ispravnosti sistema prema specifikaciji. Stoga, samo zato što je implementacija matematički dokazana da prati pravila specifikacije, to ne znači da je specifikacija sama po sebi ispravna i bez grešaka. Bez obzira, osobine i dalje mogu biti dokazane kako bi se pojačalo uvjerenje da specifikacija tačno predstavlja željene funkcionalnosti.

Ukratko, korištenjem formalnih metoda mogu se pronaći greške u ranim fazama razvoja sistema te se neke klase grešaka mogu skoro u potpunosti ukloniti.

## Klasifikacija formalnih metoda

Postoji nekoliko različitih klasifikacija formalnih metoda ali generalno gledajući formalne metode se koriste u dva aspekta:

* Da bi se primjenilo željeno ponašanje sistema prema specifikaciji. Specifikacija je model sistema koji opisuje kako se sistema mora ponašati, a formalne metode se koriste za validaciju metode.
* Da potvrdi da implementacija ima isto ponašanje kao što je navedeno u specifikaciji ili da dobavi implementaciju koja ima isto ponašanje kao i specifikacija. Ovdje se govori o formalnim vezama implementacije i specifikacije.

Još jedna generalna klasifikacija formalnih metoda može biti prema tome kako je model sistema opisan:

* Kao tranzicija sistema sa stanjima, tranzicija i stanje transformacije ili
* Kao neka programska logika sa pre (prije)- i post (poslije)- uslovima kao i sa aksiomima i pravilima zaključka

Treći način klasifikacije formalnih metoda je:

* Formalne metode koje se koriste za specificiranje i analizu specifikacije.
* Formalne metode koje se koriste za specificiranje i dokazivanje osobina specifikacije (formalna verifikacija).
* Formalne metode koje se koriste za specificiranje i izvođenje implementacije iz specifikacije.
* Formalne metode koje se koriste za specificiranje i transformaciju specifikacije, transformacije koje ili sakrivaju detalje specifikacije ili obagućuju specifikaciju sa više detalje.

Još jedan način klasifikacije i posljednji u ovom radu o kojem će se govoriti je na osnovu levela korištenja formalnih metoda:

* Level 0: Kada se formalne metode koriste samo za opisivanje željene funkcije i za usmjeravanje razvoja.
* Level 1: Kada se formalne metode koriste za provjeru funkcija.
* Level 2: Kada se formalne metode koriste za provjeravanje cijelog sistema kroz sve funkcije.

# Statička verifikacija

Statička verifikacija je analiza nekog softvera bez da se program pokreće, suprotno od dinamičke verifikacije, koja je testiranje ili analiza nekog softvera dok se isti izvršava. Često se naziva i kao statička analiza. Statička analiza može uključivati ručni pregled koda ali se u većini slučajeva radi automatiziranim alatima poput NDepend, Code Analysis Tool i mnogih drugih. Ova vrsta analize fokusira se na greške u izvornom kodu koje mogu prouzrokovati veće probleme u kasnijim razvojnim fazama. Kao što je već navedeno, statičku analizu je moguće i ručno raditi ali je to dug i mukotrpan posao s toga je u većini slučajeva korištenje nekih od automatiziranih alata mnogo jednostavnije i učinkovitije.

Kod softvera koji nisu kritični te o njima ne ovise neki kritični sistemi, greške su oprostive te ne koštaju mnogo za razliku od kritičnih sistema koji moraju biti funkcionalni stalno bez ikakvih prekida u radu poput softvera u avionima, medicinskim ustanovama, svemirskim šatlovima ili nekim fabrikama gdje jedna greška ili jedan prekid u radu softvera može uzrokovati ogromne financijske ili čak ljudske gubitke što je neoprostivo. S toga se u razvojima kritičnih sistema strogo preporučuje statička verifikacija koja može ukazati na greške u ranim fazama razvoja koje kasnije mogu postati nepredvidivi bug-ovi u softveru koji mogu prouzrokovati katastrofalne posljedice. Jedan od najpoznatijih primjera greške u softveru jeste „Mariner 1 Spacecraft“ koji je prouzrokovao skretanje rakete sa zadane putanje te se raketa ubrzo i srušila. Ovaj bug je koštao NASA-u 18.5 miliona dolara. Statička analiza se zato preoručuje pri razvoju bilo kojeg kritičnog sistema. Koristi se u ranim fazama razvoja softvera prije nego započne testiranje softvera. Tako će developeri znati ako imaju nepravilnosti u kodu rano i moći će ih ispraviti na vrijeme bez troškova ili gubitaka. Veoma često se koristi kako bi se ispunili određeni standardi kodiranja poput MISRA standarda. MISRA pruža standard kodiranja za razvoj sigurnosno-kritičnih sistema te se sastoji od proizviđača, dobavljača komonenti i inženjerskih konsultanata. Također se često koristi kako bi se ispunili određeni industrijski standardi poput ISO 26262 standarda. ISO 26262 je funkcionalni sigurnosni standard koji se koristi za električne sisteme u proizvodnji automobila koji uključuju pomoć vozaču, pogon i sisteme upravljanja dinamikom vozila.

Razlika između statičke i dinamičke verifikacije je što se kod statičke verifikacije kod ne pokreće odnosno ne debug-ira dok se kod dinamičke verifikacije kod pokreće. Statička verifikacija se koristi u ranoj fazi razvoja naprimjer između faze kodiranja i faze testiranja, dok se dinamička koristi prilikom testiranja naprimjer unit testiranja. Međutim neki bug-ovi i greške u softveru mogu da se ne pojave tokom unit testiranja tako da postoje mane koje dinamička verifikacije ne može da pronađe dok će statička verifikacija da ih pronađe. Naravno statička verifikacija nije savršena i ima svoje mane, ima svoju svrhu i koristi se u određenoj fazi razvoja softvera tako da ima određena ograničenja. Statička verifikacija ne može prepoznati neke run-time greške, kao na slici ispod (Slika 1). Funkcija Divide će izbaciti grešku jer dijeljenje sa nulom nije dozvoljeno.

A screenshot of a cell phone

Description automatically generated

Slika Primjer propusta u statičkoj verifikaciji

Statička verifikacija analizira izvorni kod te često svaki programski jezik zahtjeva poseban alat za analizu, a u dosta slučajeva pri razvoju velikih sistema, developeri mogu koristiti različite programske jezike što može dovesti do rasta potrebnih resursa i samim time povećanje troškova razvoja. Alati statičke verifikacije se oslanjaju na abstraktne modele i reprezentacije toka podataka i logike što može dovesti do relativno velikog broja lažno-pozitivnih rezultata na testovima. Lažno-pozitivni rezultati kada se javljaju u velikim količinama mogu uzrokovati da developeri počnu ignorisati sve greške koje alat pokaže što može dovesti do toga da developer ignoriše potencijalno opasnu grešku. Alati statičke verifikacije ne mogu prepoznati namjeru developera, kao na slici ispod (Slika 2). Funkcija calculateArea treba da izračuna površinu nekog pravougaonika ali funkcija ne radi ono što treba, međutim alat to ne zna te neće uočiti ovu potencijalnu grešku.

A screenshot of a social media post

Description automatically generated

Slika Primjer nerazumijevanja namjere developera

Ovi nedostatci se mogu rješiti ručnom analizom, to može biti mukotrpan i dug posao ali je vrlo bitno da se greške smanje na minimum, pogotovo u kritičnim sistemima od kojih ovise životi.

Statička verifikacija ima svoje prednosti, posebno ako se moraju ispuniti određeni industrijski standardi. Najbolji alati statičke verifikacije pružaju prednosti brzine, dubine i preciznosti. Ručni pregled koda zahtjeva mnogo vremena i pažnje, alati statičke verifikacije to mogu mnogo brže da urade. Također se problemi mogu vrlo rano u razvoju naći i alati mogu precizno odrediti gdje se nalazi taj problem. Što se ranije greške isprave kasnije je manji trošak na održavanju i ispravljanju. Testiranje softvera ne može pokriti sve moguće putanje izvršavanja koda ali statička analiza može tako što vrši dubinsku analizu tamo gdje bi se mogli nalaziti mogući problemi. Također, ručni pregled koda sklon je ljudskim greškama, automatizirani alati nisu. Skeniraju svaku liniju koda u potrazi za potencijalnim problemima te developeru pokazuje tačno gdje se nalazi ta potencijalna greška. Unatoč svojim mana, statička verifikacija je i dalje veoma korisna metoda u analizi softvera te se strogo preporučuje u razvoju bilo kojeg informacionog sistema a pogotovo kod kritičnih sistema gdje je potrebno u potpunosti ukloniti greške.

## Ciklomatična složenost

Ciklomatična složenost je metrika za složenost softvera, koju je razvio Thomas J. McCade Sr. Odnosi se na broj linearnih nezavisnih putanja koje se nalaze u izvornom kodu programa. Što je veći broj putanja kompleksniji je i sam kod, a što je kompleksniji kod veća je vjerovatnoća da će kod imati greške, biti težak za održavanje, težak za čitanje i težak za testiranje. Jednostavno rečeno, kompleksan kod je nečitljiv, nepouzdan i nekvalitetan. Zbog toga je mjerenje ciklomatične složenosti veoma bitno tako da se može smanjiti ako je to potrebno i poboljšati kvalitetu koda. U ovom dijelu rada će biti detaljno objašnjeno kako se ciklomatična složenost može izračunati koristeći određenu formulu.

Cilj je da ciklomatična složenost bude što niža jer onda je rizik u promjeni koda mali i kod je lakše čitati i razumiti. Ako izvorni kod ne zadrži ni jedan uvjet unutar kontrolnog toka, onda će njegova ciklomatična složenost biti 1, a izvorni kod sadrži samo jednu stazu. Ako izvorni kod ima jedan uvjet, onda će ciklomatičnu složenost biti 2 jer tada ima dvije putanje od kojih je jedna istinita, a druga ne.

Formula za računanje ciklomatične složenosti je:

**CYC = E – N + 2 \* P**

Gdje su:

* CYC = ciklomatična složenost
* E = broja krajeva ili transfera kontrole na grafu kontrolnog toka
* N = broj čvorova kontrole na grafu kontrolnog toka
* P = broj povezanih vanjskih komponenti odnosno izlaza na grafu kontrolnog toka, P je uvijek 1 za metode i subrutine

A close up of a logo

Description automatically generated

Slika 3 Graf kontrolnog toga sa oznakama

Ova formula predstavlja broj „odluka“ plus 1, to znači da svaka binarna petlja, poput „IF“ ili „WHILE“ petlji, dodaje 1 na ciklomatičnu složenost. Kod sa ciklomatičnom složenosti od 1 do 10 se smatra čistim i efektivnim kodom, laganim za održavati i testirati. Ciklomatična složenost preko 10 znači da je šansa za pojavljivanjem greške visoka te što je veća ciklomatična složenost tako je i rizik za greškom veći. Prilikom izračunavanja ciklomatične složenosti moraju se pratiti sljedeći koraci:

1. Izrada dijagrama toka sa čvorovima i krajevima
2. Identifikacija nezavisnih putanja
3. Izračunavanje ciklomatične složenosti
4. Dizajniranje testnih slučajeva

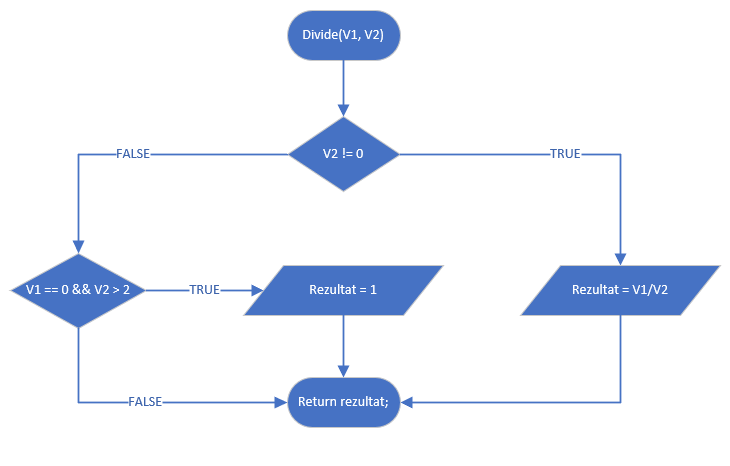
Na sljedećem primjeru (Slika 4) će biti prikazano računanje ciklomatične složenosti.

A screenshot of a cell phone

Description automatically generated

Slika Primjer funkcije

Prvi korak je izrada dijagrama toka (Slika 5).



Slika Primjer dijagrama toka

Na dijagramu (Slika 5) vidimo da ima 6 čvorova, tako da je N = 6, 7 krajeva odnosno transfera kontrole tako da je E = 7 i na dijagramu ima samo jedan izlaz tako da je P = 1. Sada kada su prikupljeni potrebni podaci izračunavanje ciklomatične složenosti je jednostavno.

**CYC = E – N + 2 \* P => 7 – 6 + 2 \* 1 = 1 + 2 = 3**

**CYC = 3**

Ciklomatična složenost ovog primjera (Slika 4) iznosi 3 što je dobra ciklomatična složenost i to znači da je kod jednostavan za testirati, održavati i čitati te šansa da će doći do greške ako se nešto doda u kod je niska. NIST (Nacionalni institut za standarde i tehnologiju) navodi da kod sa ciklomatičnom složenosti do 10 je dobar, jednostavan, lagan za testiranje i čitanje. Generalno prihvaćeno ocjenjivanje ciklomatične složenosti je sljedeće prikazano u tabeli (Tabela 1) ispod.

|  |  |
| --- | --- |
| Ciklomatična složenost | Ocjena |
| 1-10 | * Jednostavan kod sa minimalnim rizikom |
| 11-20 | * Kod sa umjerenim rizikom * Možda zahtijeva redizajn koda |
| 21-50 | * Kompleksan kod sa visokim rizikom * Zahtijeva redizajn koda * Teško održavati |
| 51+ | * Kod je vrlo kompleksan * Obavezan redizajn koda * Testiranje i održavanje skoro nemoguće |

Tabela Ocjenjivanje ciklomatične složenosti

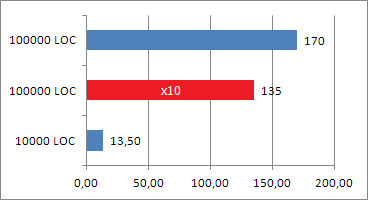
Ručno računanje ciklomatične složenosti može biti dug i mukotrpan posao, stoga se često koriste automatizirani alati poput Code Analysis alata, koji je korišten za izračunavanje ciklomatične složenosti metoda iz aplikacije „eBooking“. Ciklomatična složenost je vrlo koristan parametar u analizi nekog softvera te može ukazati na kritične dijelove u kodu koje bi trebalo hitno ispraviti ili čak redizajnirati. Pored ciklomatične složenosti još će se spominjati i Halstead volumen, index održivosti i broj linija koda.

## Broj linija koda

Broj linija koda odnosno LOC je najjednostavnija metoda mjerenja veličine programa. LOC pokazuje koliko ima linija koda i izvornom kodu određene aplikacije, namespace-a, klase ili metode. LOC se može koristiti za:

* **Provjeru veličine jedinica u kodu**: Na primjer ako metoda ima više od 20 linija koda onda ta metoda možda treba da se redizajnira ili podjeli na više jedinica odnosno na više manjih metoda, ponekad se i klase moraju podjeliti na više manjih klasa.
* **Procjenu veličine projekta**: LOC je vrlo korisna metoda za procjenu karakteristika samo u određenim uslovima i čak i tad bi se trebale pronaći neke bolje metode. LOC jedne aplikacije se može koristiti za procjenu druge aplikacije ako te aplikacije imaju slične zahtjeve, logiku i funkcionalnosti.

LOC procjene nisu linearne. Sistem sa 10 hiljada linija koda zahtijeva 13.5 radnih mjeseci za jednog developera da završi[6]. Ako bi LOC procjena bila linearna onda bi za 100 hiljada linija koda trebalo 135 radnih mjeseci da se završi, međutim pokazalo se da bi ipak trebalo 175 radnih mjeseci. Kako bi malo lijepše bilo prikazano vidi se na slici (Slika 6) ispod dijagram.



Slika Procjena potrebnog rada na osnovu LOC

Jedna od klasičnih grešaka jeste korištenje LOC za mjerenje produktivnosti developera. Neka kompleksna funkcionalnost može imati 100 linija koda ali vrijeme koje je bilo potrebno da se napiše ta funkcionalnost može biti jednako vremenu potrebnom da se napiše neka jednostavna funkcionalnost sa 1000 linija koda ili čak i više. Postoji velika razlika u kompleksnosti te se to ne smije zanemariti. Također, mjerenje produktivnosti na osnovu LOC može uzrokovati nesklad u timu što je zadnja stvar koju bilo koji vođa tima želi.

Postoje dvije vrste LOC metode, a to su:

* **Logični LOC**, koji sadrži samo linije koda koje se izvršavaju: definicije, namespace-ovi, komentari i sličan kod nije dio koda koji se smatra kodom koji se izvršava.
* **Fizički LOC**, koji sadrži sve linije koda i mjeri se parsiranjem fajlova izvršnog koda.

Logični LOC je bolji jer sadrži samo onaj kod koji se izvršava dok fizički LOC može biti zakrčen velikim brojem linija koda koje se nikako ne izvršavaju. LOC je dobra metoda za mjerenje veličine jedinica u kodu i također se može koristiti za procjenu ali samo u određenim uslovima i u određenim granicama. LOC je dobra privremena metoda te čim se nađe neka druga metoda analize koda trebalo bi preći na nju. LOC se ne može koristiti za mjerenje progresa projekta i pogotovo ne za mjerenje produktivnosti developera.

## Halstead volumen

Halstead volumen prepoznaje kompleksnost nekog programa posmatrajući izvorni kod programa uz pomoć operanada i operatora. Ovu metriku je razvio Maurice H. Halstead kao jednu kvantitativnu mjeru kompleksnosti koristeći specifično operande i operatore jednog modula. Halstead volumen u analizi koda prepoznaje potrebno vrijeme testiranja, greške, višeznačnosti i koliko je potrebno napora da se izvrši sličan program u različitim dijalektima uz pomoć operanada i operatora. Kompleksnost se može izmjeriti ispitivanjem operatora i operanada svake linije koda, na primjer, k=5 i k= (a-b\*a\*b). Oba primjera se mogu napisati jednom linijom koda ali prvi primjer je mnogo jednostavniji i direktniji dok je drugi primjer zapetljan i komplikovan. Ovaj primjer je dovoljno jednostavan da demonstrira kako svaki program koji može biti zapetljan i nepredvidiv mora biti karakteriziran operatorima i operandima u svakoj liniji koda.

Halsteadov volumen je namjenjen da vidi program kad grupiranje operatora sa njihovim povezanim operandima. Halsteadov volumen se bazira na sljedećim parametrima:

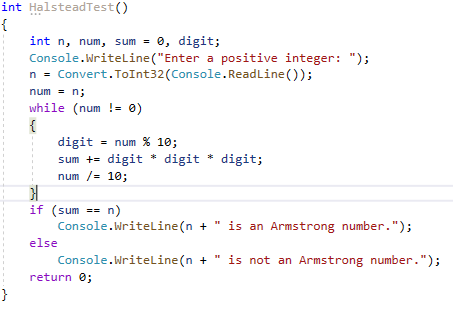
* **n1** = broj unikatnih odnosno različitih operatora.
* **n2** = broj unikatnih odnosno različitih operanada.
* **N1** = ukupan broj svih operatora.
* **N2** = ukupan broj svih operanada.

Halstead volumen posmatra program kao uređenje operatora sa njihovim povezanim operandima. Pored ovih parametara postoje i:

* **n1\*** = broj potencijalnih operatora.
* **n2\*** = broj potencijalnih operanada

Bez operatora i operanada, program ne može biti program. Osnovni operatori i operandi moraju biti karakterizirani za svaki program te ti operatori i operandi karakteriziraju čitav program. Potrebno je rastaviti program i prebrojati sve operatore i oprande te onda na osnovu tih podataka računaju se:

* **N** (dužina) => suma ukupnog broja operatora i operanada = **N1 + N2**
* **n** (vokabular) => ukupan broj unikatnih operatora i operanada = **n1 + n2**
* **V** (volumen) => proporcionalan veličini programa, predstavljenog u bitima prostora potrebnog za spremanje programa = **N \* log2(n)**



Slika Primjer koda koristenog za prikaz Halstead volumena

Na slici (Slika 7) je prikazan kod na kojem će biti korištena Halsteadova metrika. Ispod je prikazana tabela (Tabela 2) sa dobijenim rezultatima.

|  |  |  |  |
| --- | --- | --- | --- |
| Operator | Broj ponavljanja | Operand | Broj ponavljanja |
| Int | 2 | **HalsteadTest** | 1 |
| () | 8 | **n** | 6 |
| , | 3 | **num** | 5 |
| = | 4 | **sum** | 3 |
| ; | 10 | **0** | 3 |
| Console.WriteLine | 3 | **digit** | 5 |
| Console.ReadLine | 1 | **10** | 2 |
| While | 1 | **"Enter a positive integer: "** | 1 |
| != | 1 | **" is an Armstrong number."** | 1 |
| {} | 2 | **" is not an Armstrong number."** | 1 |
| % | 1 |  |  |
| += | 1 |  |  |
| \* | 2 |  |  |
| /= | 1 |  |  |
| If | 1 |  |  |
| == | 1 |  |  |
| Else | 1 |  |  |
| Return | 1 |  |  |
| + | 2 |  |  |
| 19 | **46** | **10** | **28** |
| n1 | **N1** | **n2** | **N2** |

Tabela Halsteadova metrika

Sada kada su poznati potrebni parametri za računanje Halstead volumena sve što je potrebno uraditi jest uvrstiti dobijene podatke u formule.

**N = N1 + N2 = 46 + 28 = 74**

**n = n1 + n2 = 19 + 10 = 29**

**V = N \* log2 (n) = 74 \* log2 (29) = 74 \* 4.8579 = 359.49**

Halsteadov volumen ovog primjera iznosi 359.49. Volumen metode bi trebao biti između 100 i 1000, ako volumen neke metode premašuje 1000 onda je to dobar znak da ta metoda radi previše stvari. U ovom primjeru (Slike 7) se vidi da Halsteadov volumen ukazuje na to da je metoda dobre veličine te ne zahtjeva izmjene.

## Indeks održivosti

Već godinama, IT stručnjaci skupljaju mjere izvornog koda s ciljem boljeg razumijevanja softvera kojeg pišu ili mijenjaju. Trenutno najšire prihvaćena metoda za računanje održivosti nekog sistema je Indeks održivosti (MI), koju su predstavili Paul Oman i Jack Hagemeister. MI se računa formulom koja sadrži prethodno pomenute metrike, [**broj linija koda (LOC)**](#_Broj_linija_koda), [**ciklomatičnu složenost (CYC)**](#_Ciklomatična_složenost) i [**Halstead volumen (V)**](#_Halstead_volumen). Ručno izračunati MI može se uporediti sa rezultatom dobijenim iz Code Analysis alata. Mjerenje i praćenje indeksa održivosti je namjenjeno da pomaže pri smanjivanju ili preokretanju tendencije sistema prema entropiji koda ili degradiranju integriteta i također da pokaže kada je postaje jeftinije ili manje riskantno redizajnirati i ispočetka napisati kod umjesto raditi izmjene na postojećem kodu. Postoje dvije varijante računanja indeksa održivosti, jedna sa uzimanjem u obzir težinu komentara (MIwc), a druga bez (MIwoc).

**MIwoc = (171 - 5.2 \* ln (aveV) -0.23 \* aveG -16.2 \* ln (aveLOC))\*100/171**

**MIwc = 50 \* sin (sqrt (2.4 \* perCM))**

**MI = MIwoc + MIwc**

* **aveV** – prosječni Halstead volumen (V) po modulu
* **aveG** – prosječna ciklomatična složenost (CYC) po modulu
* **aveLOC** – prosječan broj linija (LOC) po modulu
* **perCM** – prosječan broj komentara po modulu

Težina komentara je opcionalan parametar jer u dosta slučajeva metode koje se analiziraju neće ni imati komentare. Također oficijelna formula[3 (i)] koju Visual Studio koristi u alatu Code Analysis jeste MIwoc. Code Analysis alat klasificira MI u tri razine:

1. 0 – 9 (crvena boja, kod je kritičan i teško održavati)
2. 9 – 19 (žuta boja, kod je teško održavati ali nije kritičan)
3. 20 - 100 (zelena boja, kod se može održavati bez poteškoća)

Razlog ovog načina klasificiranja indeksa održivosti je kako bi se označio samo vrlo sumnjivi kod. Na primjeru (Slika 7) iz poglavlja [**Halstead volumen**](#_Halstead_volumen)će biti pokušano izračunati MI te će biti upoređen sa rezultatom iz Code Analysis alata. Ciklomatična složenost i broj linija koda će biti pročitane iz Code Analysis alata radi brzine.

A screenshot of a social media post

Description automatically generated

Slika Metrika metode HalsteadTest

**aveV** = 359.49

**aveG** = 3

**aveLOC** = 9

MIwoc = (171 – 5.2 \* ln (359.49) – 0.23 \* 3 – 16.2 \* ln (9)) \* 100 / 171 = **60.8857**

Code Analysis alat je izračunao MI = 63 dok je ručno dobijen rezultat MI = 60.8. Oba načina daju veoma slične rezultate, te se oba nalaze u istoj zelenoj klasi, što znači da su nam oba načina rekla da je kod lako održavati. Naravno, ručne računice je najbolje zamjeniti korištenjem automatskih alata poput Code Analysis alata, ali ako se već radi ručno onda je potrebno više puta provjeriti rezultat i čak uporediti sa rezultatom iz nekog automatskog alata jer su ljudi skloni greškama dok mašine jako rijetko griješe.

# 4.0 Analiza metoda u aplikaciji „eBooking“

U ovom poglavlju se detaljno opisuje analiza odabranih metoda opisanih u uvodu.Analiza će se sačinjavati od izračunavanja ciklomatične složenosti, Halstead volumena i na kraju indeksa održivosti. Nakon detaljne analize ove metode će biti izmjenjene i optimizirane te će nakon toga ponovo biti odrađena analiza istih metoda. Analiza će biti rađena ručno i koristeći Code Analysis alat. Računat će se ciklomatična složenost (CYC), Halstead volumen (V), broj linija koda (LOC) i na kraju indeks održivosti (MI). Isti postupak će biti rađen i za sve metode, te će se poslje refaktorisanja koda ponovo izračunati pomenuti parametri te će biti upoređeni sa rezultatima prije refaktorisanja koda. Halstead volumen (V) je potrebno ručno računati.

## 4.1 Metoda PutSobe

Metoda PutSobe se nalazi u kontroleru SobeController, a zadužena je za spremanje izmjenjenih podataka o određenom objektu entiteta Soba. Prvo će biti izbrojane linije koda (LOC) jer je to najjednostavniji parametar i najbrže ga je izbrojati, nakon toga će biti izračunata ciklomatična složenost (CYC). Poslje CYC će biti izračunat Halstead volument (V) i na kraju indeks održivosti (MI).

A picture containing screenshot

Description automatically generated

Slika Metrika metode PutSobe izračunata u Code Analysis alatu

Na slici (Slika 9) iznad se vidi da metoda PutSobe ima MI = 50, CYC = 12 i LOC = 20. Na slici ispod se vidi kod metode PutSobe.

Za računanje CYC je potreban dijagram koji je prikazan na slici u prilozima ([Slika 10](#_6.0_Prilozi)). Iz dijagrama vidimo da su:

* E = 34
* N = 25
* P = 1 (P je u metodi uvijek 1)

Onda slijedi da je: **CYC** = E – N + 2 \* P => 34 – 25 + 2 \* 1 => 11

![A screenshot of a cell phone

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM0OQAAkpIAAgAAAAM0OQAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowNyAwMjo0MDo1MwAyMDIwOjA1OjA3IDAyOjQwOjUzAAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wN1QwMjo0MDo1My40OTM8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAD7AOoDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD2/wCyW/8Azwi/74FH2S3/AOeEX/fAqaub1fxWbSK+FlY3Ehtcp9raMNb+YACUOG3DAPUgLnjOeK2o0Z1pcsEJtRV2b32S3/54Rf8AfAo+yW//ADwi/wC+BWNdeLbexuJkvdP1CCNFkaKZ4123BQgMEG7cOTwWCg9Qcc07/hKF863gbSdSWeUFpYfKQtAoYLubDYYZP/LPfxzV/VK1r8v5f1/wdNxcyRr/AGS3/wCeEX/fAo+yW/8Azwi/74Fcn498YzeFJtJQTWtha30rpNqd5bSTw25VcqpVGU5YnAJYAYNJY+PSND0yW+0973U76OaRbfSHjnWSOI4aZWL7QhBUgFt2W24JFct1a/8AX9f8PsUdb9kt/wDnhF/3wKPslv8A88Iv++BXCz/E+KDXJXitJb3Q10aLVBcWsX7yNGdgzNuYfKAAdoG7rwccaz/EPRE1b7H+/aDzVtzfKq+QJmj81Ys7t24pznbt7ZzxT/r9PzD+vwudJ9kt/wDnhF/3wKPslv8A88Iv++BXJ+HPEHiTV7fTNZntLBtF1NGl8uLKTWMZUtG7uz4kyAAQqrtLdwCaWP4maO9lPdvaahFbrYy6hbSSQqBewR/eaL5vccPtJBBxjmh6bgtdjq/slv8A88Iv++BR9kt/+eEX/fArhtU+KKQ6Hf3OnaLfG8tPsrfZ7oRpuiuGwkoxJ0PpkMDgEAZI0pPiHp8MmqLcadqMQ0uSOGdikbZnkCFIVCuSznzAOBtyDkgYJOtv6/r/AIYDp/slv/zwi/74FH2S3/54Rf8AfArkLvx6z3GnQ2No9tPJqp0++tb5B5sB8h5RjYxU5AUggsCCe/Sto/xRs5dD0y41iGQXE9pBcX0tqg8izEz7Iy25t2Gbj5dxHU4HNC12/rS4bf152O4+yW//ADwi/wC+BR9kt/8AnhF/3wKy/DviWDxKt3JZ2d3DBa3ElsZpwgWR0dkYKAxPBXqQOo9wNqgCH7Jb/wDPCL/vgUfZLf8A54Rf98CpqKAIfslv/wA8Iv8AvgUfZLf/AJ4Rf98CpqKAIfslv/zwi/74FH2S3/54Rf8AfAqaigCH7Jb/APPCL/vgUfZLf/nhF/3wKmooAh+yW/8Azwi/74FH2S3/AOeEX/fAqaigCH7Jb/8APCL/AL4FH2S3/wCeEX/fAqaigCH7Jb/88Iv++BR9kt/+eEX/AHwKmooAp/2Tp39rf2p9gtf7Q8vyvtfkr5uz+7vxnHtmsi98M3l19ut4tWEOn3bNKYPs25w7AZ+ct93I3YABz/FjiujrPtr2a41y9tv3YgtUjH3SWZmGeucAAdsfjW1KtOk7w/JP8xOKktTnovAZh1WW/hvLRLhvPAmGnqZZVk5xM7MTJjgfwjGRjOCAeBpPsNta/bLFI4pjLsj00KsBJBzbDfmA4HXLDknFdDpV7Pcx3S3nl+bbXDRFo1KhgACDgk44I71Wn8QxJYXM6QyRhLdpoHmACTKOMjBzjJXrg811PMMU/tfgvPy82Hsk9BmvaJf6ld2l1perfYpLdZI5Le4hM9tcI4GRJEHTJGAQcjHPUGuftPhodIgs5dC1ZbPUbcXKyTvZh4nW4YM4WIMuwBgCoDcY53ZNb1nrzt5okkh1LlFhfT0wJHIJKDc5GVAyTuAwasN4gtxGrrBcuApefag/0cBipL5PYhuBk/Ke1cHL0LszkZvhV5cLWula0bW0l0iPR5kktBKzQhmLuG3KA7buuCBzwcjFm2+F1hZ+LDqtvJaG3aVJWim06OW4DLGECrO2SiHAJAGcjhhk10R1z/j/AMDIgk8uN0TcFPyqAw3DJLluBjgduMuXxHan70NwqsrGJyoxMVcJhQDnJLLjOAc/Wiz37/8ADhyvYyNI8FXemrZ2M2vTTaLp6ulrYxxeUzIylQkzhiJVUNgDavQE5IrMHwuZ9LOn3Wt+dDbaXPpemn7IFa3jlABZzu/eMAqjI2DAPGTmu1sNRW/88C3mgeB/LkSYDIbAOMgkHgjoar6lqklpe20MKqys6eeWB+RWYIuPcsfyU0rXdn1/r9QV7+hzF/8ADU3sOpKmr+U95ZWVqjfZt3lNbPvDkbvmDHHy8Y9anl+HxurbWheaoDdape29+k0NttFvNCsYUhWZtw3R5wT0OM960rjXpRqk8Fvd2WYZ0iWzKFp5c7dxGH4HzHnaRxzV6PVm/sm4vpI1dVmdIUQ/fAfYvJ7k/wA6rXf+uj/yFyNK39bW/I55Ph8730Wo3uqrNqDamNRuZUtdiSEQNCsarvJQBSDkljnPrxlW/wAHra3m02T7bZzta2kFrO91pUc7OImLBovMJETEEqeG46YIzXam7v7AGXU/IlhK8fZkIZXJACYLHdnOAeOnTml/tyPai/ZLk3DSNH9mwm9WVd3PzbcYxznHIpJW1X9WVgs2v69SHwt4e/4RrTLi0+1fafOvZ7vf5ezb5shfbjJ6Zxnv7VtVhL4nR5spZXD27JD5brtJd5BkLjdxxj9fbNga/B8xkt7iKMB8SuF2FkUlkyCTkYbnGPlOCaLNL0/QfK7/ANdTVorn7HxJI8EjXtuzNFgym3X5YVCgMzZbpvDjAycL071ak16NZpI4rO6mKTeQCgQB5AMlRlh2yc9OPXim4tOwuVmtRUcMomgjlCugdQ2112sM9iOxqSpEFFFFABRRRQAUUUUAFFFFABRRRQBB9kj+2fad03mbduPOfZ/3xnbn3xVDT4WtfEGpoInSGfZPGQh2FsYc5xjOQOOp6+ta1ZMviG0j1BrTbJlZPI87A8sSldwTrnOPbHvT1KV2N0a3Mn9pXE8To11cthpEKs0YAVeDyB1wP8aqReFfs9qUtpLKGQGPbJHYKuVRg3z4YFiSozyB7VV0XxTc38+nLLcWE/2tXaaG3Qq9sFGcsd7cduQOtacPiiwlRpJFnt4fIa4jllQBZY16suCT6cEA8jiralF/10KfMmKdHvGn+2G+i+3bhhxbHywoUjGzfk/eJzu/Timjw8yRtDFeEQTqBdK0eWl5JJDZAXduOeD7YqG98ULFYyyRQPbzxNCWju1A/dyOBu4b0z34I5FJL4lh8yC8VrlLQ2883leSv75U2/OCWyPYd884pe8HvMmTw55X+quQu91ll/df6yRWZg3X1Yf98io7zSvsVpbyJJKxtYooYjHbmUoVbJcqDlgcKCBz/SVPFVmYZ3kguYmhEbCJ0XdIJPubcE9T64x3xVzTNVj1P7SscM0D20vlSJMACGwD2JB60e8hXluylp019ZWpabTru7muJHmd4/KQDLEKMO4IIULxz9afNoMF/FLcXMMa3srCRJpIVaSDGNqggnpjscE5PeofEPiCbR7yzjt4o5I2O+6LZzHFvVcjnrlu/oar32v6ha3N/In2VrayuYYfJMTeZIHC5w27Gfm6be1Cu9UO0tzds7M2do0Qk3OzySF9uPmZi3T2z+lV00ojSF08z/KkaBJFTDB1Od/Ug8gHH86TSNRlv5tRSZUUWt20CbAeVCqcnnrzUtzqsFq1wsqvugWMkAD595Krjn1GO1TqTrcryaXe3CB7rUFa4jKtEY4SsakEHJTcdxOMdenTFNj0ORXkma83XMkUqmQRYAd9vzAZ6AIoAz261Ytb64m1q7tJoFiihjjeM7ss+4uCT2A+Xgf/AKhA2p3Q1EHEX2L7T9lxtPmbtv3s5xjdxjHvntT12HeS/r5iWug/ZrxJPPVoY5RLHH5WCCIhGATnHA9hUc3h6S4jaCW9Btl3+Sgi5XeTu3Hd83BZR0685qW/1O6t7qVoBF9mtfLM4dSWfcedpzgYHPQ56cdafql7dwymOwEO6OFp5POUkMB0UYIwTzzzjHQ07vcFzFL/AIROEzpJIbWbPMrTWayOTvZiULE7cljnIP4VZl0WVtLFpFcxDc7vL5tuHWQsxbOMgggng5/OtSCVZ7eOZM7ZFDDPoRmpKTb2Yud7jIo/KhSPcz7FC7mOScdz70+iipJCiiigAooooAKKKKACiiigAooooAp/2Tp39rf2p9gtf7Q8vyvtfkr5uz+7vxnHtmsw+F4/7dl1BJIcSyCVle1V5A23GBIeQOhwBnPcVv0ULQabWxzln4Xmig0+2vL6Ka2sCTGsduY3bIIwzbzx8x4AGaE8Io9uLe9u2nghtXtbdVjCNGjY5JydzAADOAOOldHRVczHzyOcuPCjX0E41C9WaWZYYy4g2qI423bdu7qecnP4UknhHdAYEvdsKw3EMK+Vny0lxgZzztwfw+ldJRRzMFOSOX1Pw+ILe4uvNnmbyrZUWCDeytE3Dbc/MOeQOcZpdCkv7X+0Liawurs3V2zqyRrCdoVRnZI4IHBwOTxXT0U+Z9Q5tLHPz+HoNamvLvU7fa9xAIIY7iNGa2A3fMCGYZJOeCKl0vw1BZXUl1e+Te3TFCs724DIVQLkEkkZxn8a26KXMw5mzLstOm065naGRZUvLxp5dyY8tSmMDnk5A59zx3p97pK3mpWl0ZNogOXj2583ByvPbDDNaNFK7vcV2VDZut/cXcUqh5YEiUMmQpUuQTyM/f6cdOtVv7Ic6h5puR9m877QYPK58zbj72enfGM579q1KKLsLsybjSJrmfc92ipMIxdIsP8ArChz8p3fKD0Od3Hp1p99pdxdtvjvEgkZHhdhDnMbHOB83DD15HXjtWnRRdj5mMjjWKJI4xhUUKo9AKfRRSJCiiigAooooAKKKKACiiigAooooAKKKKACiuQ8VeOV8Pal9ljtbmYxWk9xMRYTuuVVdgDqu3BZsFuQOhINaFxr01rY6FcToFF9KEut8EiFALeSRiEPzKcxjg5OMjrXV9UrKEZtaS2+Qrq9jfornR4wja0glGj6oZbhv3NuI498ibd+9Tv2Ebewbd2254q0/iaxjSR5FmjSO7Fo7OgXaxjEm45OQMHnvntUvDVV0FzI2KK5tfGlsYNzabqMc0mw21vIkavdK5wrJl8AZ/vlSOMgZGdqzvWvFV/sdxAjRq4M6hTkk5QjOQwxzxjkYJ5xNSjUpq8lYd0y1RWH4n1i+0a2s5LCzSdZr23gmllfCxJJMiE46sx38dh1PTB3Kx6XGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByuueANJ17V59QvbWyeWZbZSZLNHYCKQs3zHkl1wnsB36Vq3mhRTR6ZHYslhFpsxliSGJQAPJkjCqOi48zPQjjGOaz7288QXPii70/RrrTbeG0tYZit3ZyStKztIMbllUKP3Y/hbr+FR23jq1mhtnk0+8CtHG15LGqmKyZzgK7Egnn+6pwME4BroeKrSSi5aLb7rfl/WorK7ZVPgWc6dc2xu9LP2mUSPEdIX7OSBjf5XmcS553hhzj5eKkn8DTT3yb9amOnCZbiS1MILzSeSIiXkzkjaMgADkknPGKn/CwrmLRpppNEu5LrzZo7coI0iufLnMZC7pAchcE7toODtz2ueKvE8+kaxptp/bOjaFFdW0szzaxHvBZWjARcTRjPzk9T0rVY/EX0lv5L/Ly/yEoohsfh+un2Nzb2z6OnmxpCAuiRBJUU8+eA2ZCeM4KDIyAK6LRdNm0mwhs2uY5oYYlVcRFCGyScfMQEwVCrj5QOp7ZEXiq+stBS61TSbq9lUzmWXToQsflRsR52JXGAwwQoLMe24c1nJ8SY4ri7fUNNvYreKTy4EigWV7jMiojLtkJ5LD5SoPNZVcVVrPlm79dvl2DlUVzHVa1pf9saelt53k7bmCfdt3Z8qVJMYyOuzGe2c81oVydx8QLODTvtX9katI8cc0t1bJFH5tokTFXLgvg8g42licEjIBNdLbXJuVZvIkiTjYzlf3gKg5GCeOcc4OQe2CcOn9f10K8hk2p2NvKYp723ikXqjyqCPwJpqatp0kipHf2ruxAVVmUkn0HNeb+O7kWet6lcFd3lorBR/EfLXA/E8Vn+FLmW5v9Oa62C4S7WOURghdyyYJAPODjI9iK8WWYVFUceVWTseBPNKkarhyqylb8T2SiiivZPfCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOF13/AISi18XXl34e066eCe3hgklFpbShtm9t0Ze8iIP7wj5kPK9x1wJvC0n9pW1xa+CL0rGkKSNfWem3U/7vvHI11+7LDrlWHcAHmu0vbzxBc+KLvT9GutNt4bS1hmK3dnJK0rO0gxuWVQo/dj+Fuv4VHbeOrWaG2eTT7wK0cbXksaqYrJnOArsSCef7qnAwTgGhbgzk/wCyfEbW728+ja1JBE08lmnk2I8qSWQvuci8/eBclQBt4JyScEdFJfarNrltqM3g/W2MNpLbPFuscPvZCT/x9cD5OnPXrxUH/CwrmLRpppNEu5LrzZo7coI0iufLnMZC7pAchcE7toODtz27WSZ0tGmW3kkdULCBSu9jjO0EkLntyce9C7h5HlutaBqes28VtceFtSmtYo5oYory2sLjyI3PymPN4AsidA5B+UAY4yXW+i63FqSXMvh/WXjikikSNY7FT8kiSEFvthzkpxwMA98c+pszCMsqFmAyFzjJ9K45fFmq6TfNba/aR3k0scLxwaXHh4XlZlWFy8m1jx9/KjgnAHNEfdkrb/1/X9IJe9F32OS8QNr1l9qXTPD3iKG51gXMLYsbe4jKyHcoLR3JERUsfnbIwT8pxx6ppYuRYxm7XyyUQrCyAPCNgyrkMyswbdypx0HOMnm4/iDaXPkeXZ31p5rIU+026nzVLFGC4k4KsCpJ+oDA5rR8NeLrTxPuNpZX9qvkpcRNeQeX58TkgOvJOMqRzg9DjBBJH4bLp+gPe7/q/wDSOQ8ceHrvWddnT7FNPaNJG0i/ZzIkqhB8vp94D16Yql4a8LXWka5CbbTJba0a6ik8pLUokZBAY9MAHAPbue9d74nv9Y0+0e40o2MFvbQSXE9xeozqdoGIwqspBbn5uQMdDmqc/i+aPxFYWf2QR2jWzy30j5Z4XEXmCIAdWC8njoVx1ry5YCLk58z3v+v6f1dHkSytSqc/O9Xe3zv+qOqorN0TWRrVmbgWF5ZDgqt0q/OpAIZSjMpBB9cjoQDWlXqHr7hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHC67/wlFr4uvLvw9p108E9vDBJKLS2lDbN7boy95EQf3hHzIeV7jrgTeFpP7Stri18EXpWNIUka+s9Nup/3feORrr92WHXKsO4APNd3ruu3GmalYQW0cTxM4e8aQH93EXWMEY6Hc4OTxhG+ogbxvYrr8+l/YdRJt5jby3QgHkLL5fmBN2cklR2GBwCRkZV0tf60/4f9B/1/X3HH/2T4ja3e3n0bWpIImnks08mxHlSSyF9zkXn7wLkqANvBOSTgjt7XWtXvGFs3hvUtPkdCBeXRtXhjbacFkjuC5Gew9eo61T0v4gadqkMcsdhqVukzW/kNcwBPOSZyiOvzfd3A5zg45AIIJs3ni6K1t55oNK1K9S2lmSc28ceIliOHclnUY54AJY84Xg09t/6t/w+olrt/V/+GN6QO0LCNwshUhWK5APrj+lclpPg7VbS2hg1PWrS98u8S9eaOweOaeUHJLs0zg5GAMABQAAMACrEnie4PhPxDq0CQs2mi4a2BVtrhIw67hnPOecY/Cob34gW1td3lpBpWpXM1oWiaVIVEJmERlEe9mHJUdeg7kZGU3y+96P9QtdW73X+Yx/AW/7F/wATLH2QEf6j7+ZTJ/e464/WtfSPD39lXFpL9q837PpsVhjy9u7Yfv8AU4z6frVDTPG8N6LcXGm31usm2N7l1j8lZyu4xZDkk9sgFc8bs8VFa/ESwv8ATbe9stK1eZJojOU+zKjRwDGZSGYZXnjbktg7QQKpLl0X9b/o38tQ+LX+un6r79C54j0HVNY1HT7iw1W1toLNjIbW7snnjlk42udssf3ecA5GTnGQCK8ngS0OuW+rwXl5bXaSSTS+XdTmN5XTaXWNpCi884wQcAHIpmo+O1is7ybSdHv9QW3IVLiNYxDI2VyAWcEYDg/MFB/hJrp7aZ54d8ttLbNuI8uUqW4OAflJGD1HPQ84PFTbQL3Mfwx4cfw+l35k1q7XUgcpZWf2WIEDG7YGb526s2RnjgYrerCl1nUE8bQaQLKNbKWymnWd5PmkkRohgAfdUeZyTyT0GBzjWvjW7sr6+stX+yatc27W8fl6KvMc0pceQwkkxkbAdxK8NkqtPe39dbBayudtRXHx/EG0ufI8uzvrTzWQp9pt1PmqWKMFxJwVYFST9QGBzWj4a8XWnifcbSyv7VfJS4ia8g8vz4nJAdeScZUjnB6HGCCRa7Bsb9FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBwviPRotR1rUH1LwZd64XiSK1vFjsiLdduf3ZlnVwdzMc4XkDrgGqItdae2ZLjw3rkkz3630kgFiAzCERkY+18ZI3de+Per/ivxlcaJrd1bR6zodkLa0juIrK+iZp71mL5SMiVSD8gAwjnLdD0rSk8dWMd/fWQ0/UpLmykjhZY7cFZZXVWWNGJClsNk5IwAScDmly3X9d1+thu+/9bf5HMz6drLWtotv4c1uO4srO1t4ZXWxZd8Dhw5X7WMgkYK5H1rKuPCWr3mni21LQNW1NnNw00uoWunTHdM24yRr9rCxuDwGwwxgYrv5/GMUWmC8j0fVJ/L8z7VDHHHutPL+/5hLhcjPRWYsOVBHNUx43Rk1cAbmspco0UJcJEVjKs4LryxdgACPunjg0/ibXq/v3+/8ATyF8KXy/D/L+tzJit9WTwlq2it4X1wnUklUzg2I8vfGEzt+184xnqKS5tNUuYbiNvC+uqJtQ+2kg2PH7kRbP+Pr2zn8MVtQ/EPS5nut1lqUUNus22eS3wk7xOEdI+cs24gDgA5wCSDjT0nxCurxX4FheWFxYP5c0F4qBgxQOMFGZSMMOQaUmmrvt+Ct/kgWlku7/AB3PPtN8N6hY6vFfSeDriWQP5ss407TvtLSbNvyzNdsVTPzYwWHQMBxTtS8OXt/Y6XGfBt5NPYWK2Jl1Gx067UoAPnRGuxsfIODlhzyGwK1tD+ILTJBcX2t6Lq0Ulobi4h0i3YS2ZwuFf97Jklm2AYUlumecal34+tbFWkv7O9sGtvNN1azwI8qqsfmAgpIVwR0I3ZwRwQap6b/10BeRzV5pGtXWozXKeGtSh/c+VC6WmnrKAMbVldLtRJGuOE2rj14r022W4SHF5LFLLuPzRRmNcZ4GCzcgYBOeTzx0rl4fHUt5qNtbWfh7VcyNKJY5liikTbGsicNIPvBhj06NtOcdYzMIyyoWYDIXOMn0pbIPQz7vSBd67a6iZ2QQWk9sY1GCfNaM7g2eCPL/AF7YrEt/Bt417b3eq6yL24tWgWKUWuxmiiYtiQ7zuck8twPRRk1b0PU9Zl1qfT9cWyLi1jusWiMv2YszDynJZg544Ybc4PyjiqS/EWxaTnSNVWL73nNFHs8sSeW0n387Q/GMbjnIBGTQtGrf1Zv/AIPy8gb0ae3+f9f0xr+At/2L/iZY+yAj/UffzKZP73HXH61r6R4e/sq4tJftXm/Z9NisMeXt3bD9/qcZ9P1qhP4+021iuLi5s7+KzjhlmhujEpS6WI4fy8MWyOoDBdwGVyKyNa+Jc1rp8k1hoV/G0Uczy/bYkXyQkSyKxQSbiGDA4GSOQQDxSVoqy9fzX6sJK7u/62/yR6BRXKx+PLaWEeXo2r/ammMYsmgRZtojEm/BcDG1gdud/bbkEV1COJI1cAgMAQGBB/EHpTAdRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBwXiiHxK+uaimjaZcy2V7ax2s8n2S2lDgB8lC95GR/rCPmjIyO46595o93d6Pd2Eng/WJklvIruEXa6fNGpjjSMLIhusSAhDn7p+bjBANem0Uf1+o7nkF34TvrzS4LKTwdOI1SZJIhpmmiGMyHO+CIXe2Nx03NvJHWrX9g6oiXZh8N61FLenFy6pYfvVCRqoP+l5ypiyDngOwxzmvVaKFpsS1fc8vvrHUv7Hijk8NeIlFmLuVZIVsmfdLJ5ilVF0SSpA4wd2PerPhTWvEUtvqd9qHhXXbh9RmDo32e2tCqiJUx5MtzuXlSeSc9c84Ho9FKyd79R7WscNJLqU3hGPQ5PCWvgR20cK3CSWAIZANrgG5I6qDg59Kw77SPEGrCebVND1mS9uA6PJDFYpGqmPYqqhvCRjJY5Y5JPQYx6rRVNtu4raWOEgtdavPFx1GDR9Q0tpnLGW/itZoowIdgBEV1vOSq9B7cfeHcSB2hYRuFkKkKxXIB9cf0p9FTbSwznfCmg6roMEsWp6paaj5rGR5o7J4ZpZT1d2aVweMAABQAABgACqh8D5sTb/ANodbV7bd5H96bzd2N34Y/H2rraKfW4HGz+BLi5s5LCXWB9gihmisoha4aHzO7tv/ebQSowF4POTzUmveCJdYvL2eHU0t/tnyur2xk2qYhGQPnHPAOfqMd666ijsBymueDZdWlvmjvLPZeyI7w3uni5jG1AoIG5SGGMhgRg9jXTWsH2a0hg8x5fKRU3yHLNgYyT61LRQtA3CiiigAooooAKKKKACiiigAooooAKKKKACiiigAorifF/xAHhvVDaQ2d1OYbKe5mI064dSyqvlhXVduCzYLZIGMEg1q3GvXcFn4fkEa79Sl8ucSwPEV/0eSQ4RsMp3RgYbkDI680r6X/r+tB21sdDRWfoF/LqvhvTdQuFRZbq1jmdUBChmUE4znjmuet/iHZNcxWslnqFxIdhmngtAsUCvK0SM3znHzLjAJPfGM4pqz5Sb3VzsaK5GfxyxWB7DQtSmhmu1gWdliVHQlgXUmQdCp+VsN324qfS/Hmnatp4vILPUIYmspb5PtEAjLxR7ckAnnO8YPQ4PPTMppq/9bXKs72/rsdPRXIan488iynn0vQ9Sv1jKos8ax+UZDtJQkyAggNyThcjAJPFOtPHltJbQyS2d7KgKi7uI4UWOzLOVUSDzCe3OzfgcnANVZ3sSmnsdbRXJR/EXTJGuibDU44bcTbZ3twEneJwjoh3ckMw5OF688HG9p+pSX8cTvpt5abg+9bkIDEykDacMc5ySCu5cA89MpajL9FNclY2KruYDIXOMn0rlbXxFqthcXsfiFLSR4rSO6WKyRlaJ3YqtuxLMHckABhtyc/KOKV/6/r+vwA6yivPJvHGrDS9EknktNNmvILiW7l/sy4vooTHIqY/dupVfmJLscfL2zXoETB4kcOrhlBDJ0b3HtT6XAfRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAeb+LfCdrqvii8u5vBk+pmUWi/aktrFg4ife+DLOr5ZSIySowF4yMVoXsl7Oukx2fgrWLKDTJzJHDEbALt8mSIIALkBQPMz+GO9O8X/EAeG9UNpDZ3U5hsp7mYjTrh1LKq+WFdV24LNgtkgYwSDVrVvFVzpmmaRcuqqbyJmnL2rhlYIDxGzKy8noxyKW8bdP6/wAhttMzfDN94t0WxgsNR8O397aWtukEIgtrSCQbQACzG/cHgdgOfyrPttL1W3sL22/4RrXW+1CAbv8AQRt8uZ5On2vnO/HtjPtXRwfEPS5pLndZ6lDBAJttxLbYSZonCOkeCSzbmAHGDnAJIIEjeN4EVYm0fVBqBkKNp2yIzKAu/f8A6zYRt5AVix6AEggNu6uxWOTGla+NRuL4eHdRS4kmSQPFaWEfm7WJLTbbwCR8HaGG3HoelGpaTr91odhp+n6Nr9g9vpp0ye4RLB2liITJUG7wjHZ1+bgnvgjv9U1yPTY7by7O7vrm6J8m0tlUSOANzH52VVAHXcRyQOpArH0fxfLrGv3uyA22i2lhHcmeeMBmZyxOT5mVChGBUpnIPIwAyslHl6f8D/LQd3fm6nOmz8SpZ3Fha6NrUVhJ+8WFobF2EuByzfbOU3DdtAU5P3scVDbaRr9rbG0i0PWha3RQ6ggisd021y37tvtn7sEEKch+Bxg5NdevjNHgjK6Fq5uZzm2tDFGHnTaW3qTJsAwOQzBhkAgEgGnqHj+L7LDJotjdXQke2Es7RDy7bzZAuyQbgwfGeADtON2Aat3vruSrJXWxjtZ6ytnbRQeG9bSS3+14d0091bz334Km6wQOhHceldF4I0++0/RxDc2f9mossha0a2iiUE7SpiWKaRY4x8w2kkk5PA629N8U2up6kLWO1u4Y5d/2W6mRRFdbDhtmGLcf7QXI5GRzUGp+Ibi3uZxZrC0Vve2lnIXUkl5ZE34wR0SRce59uZS106je1ux0EgdonETBHKkKxGQD2OO9clpfge4XTWsfEmpxalGZhdefaRz2Vw8//PR5VnJPoANoAAAAAAGtq99qTapb6Vob2kNzJE9xJcXcTSpGikKAI1ZSxJb+8AMHr0rMh8QazqNymkWSWNrqkRmF3cSo80MYjKAFUDKSXEikAsNozycci1en9W/yBuy1/q4yHwReafosGnaPr89ugjmiuPtCvciRJGzlQ8nyuvQNkjk5U11drbx2dnDbQAiOGNY0BOeAMD+VZNvqepQT6fDrNvDG9y8luzQ8hpFBZXXk4VkRjg8g4GT1rXgkaa3jkkheB3UM0UhUsh9DtJGR7Ej3o6ASUVg+J7/WNPtHuNKNjBb20ElxPcXqM6naBiMKrKQW5+bkDHQ5rK0/xbeXvjB7C4nhsLdZEjW2n0yctKxgWQqLneIgwLEbdpPynjnNC1dgeh2dFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAHm/i3wna6r4ovLubwZPqZlFov2pLaxYOIn3vgyzq+WUiMkqMBeMjFSa7aXurWdlaWfg7WNOgs1ZI4ohYbVUqAAALoAAY6Ve8X/EAeG9UNpDZ3U5hsp7mYjTrh1LKq+WFdV24LNgtkgYwSDVrVvFVzpmmaRcuqqbyJmnL2rhlYIDxGzKy8noxyKF8Om39f5BLfX+tjnL3Rr7UNJh0+78La68UYus/8eB3GaTeODdEfKccEEN3qoPD+rros1jD4OEPnzeZJDFo2mpbYCgKRGLzdvByQ5c4J6YwK6+D4h6XNJc7rPUoYIBNtuJbbCTNE4R0jwSWbcwA4wc4BJBAkbxvAirE2j6oNQMhRtO2RGZQF37/APWbCNvICsWPQAkECdLXGrrYytQn16aHTpNM8Na5b32nqUjnuvsM6yKy7W3qLtSScA5DDkdxkGDSbW/02G9hl8K+ILpL20jtpS0lgrMR5hd8i66sZCcADFdfqmuR6bHbeXZ3d9c3RPk2lsqiRwBuY/OyqoA67iOSB1IFY+j+L5dY1+92QG20W0sI7kzzxgMzOWJyfMyoUIwKlM5B5GAGqWqd/mJaWt8jAVfGAW2mOl6s99ZZS1ke1sPKEZXawdBehmY8EsHUZUYAGQa39ka9BElvYaLr0VvK0El75qWEj3EkTh9ysLsBN2MMMMOmMc569fGaPBGV0LVzcznNtaGKMPOm0tvUmTYBgchmDDIBAJANc/EOwaWJbTS9Uu1kEQDxRIAskgOyM7nBDEqVPGFI+Ygc03e+u/6iVuXTY53w/o134f15r628EXYjUSCIxWWmx3J3tn95P9qJfHIGAuf4i1T38uv3f9pW1t4W1m3kuL6DUbeWRbOVEMfl5VgLpQcmLoHzhvatlfiLYyvEttpGq3HmeWpKRRgJJJu2RnLj5iVK5+6CMkgEGp4vHmnziGSGyv2gKobmfy1CWRY4Cy5bOcjnYGx1OAQaS6W6f8P/AJDv/mYkt14xlMF7/Yd+mrQB4/OS1tPs8kTbSVaI35bIKghg4+mM5j8rxDaiC70zQNaj1ZGlM11dR2EsdwJCpYNGt2hABRduGGAoBzznRuviRD9nujpmi6pcSRM6RM8SRxzNHKscgVmcZ2lgc8A84JIOOwtpnnh3y20ts24jy5Spbg4B+UkYPUc9Dzg8ULuv6/r8QZxFvca3Pf6Ja3/h3XJHhvTd3N7cNaiNco6cBLhtqqZAdoydq9GNdzAJlt4xcukkwUCR40KKzdyFJJA9sn61k+LtXvtC8K3+paXZpd3FtA8oWV9qKFUsWbuQMdByenHUbCNujVj1IBo6A+n9f1uc/wCI9B1TWNR0+4sNVtbaCzYyG1u7J545ZONrnbLH93nAORk5xkAgbw5qE+sRT3ms+dYJcLd/ZPIO4TKuMLIXO2PPzbMZz/FjiuiooWgbhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5v4t8J2uq+KLy7m8GT6mZRaL9qS2sWDiJ974Ms6vllIjJKjAXjIxUmu2l7q1nZWln4O1jToLNWSOKIWG1VKgAAC6AAGOlXvE/i6fSNeubNde0HTFgtI547fUYWea6Zi+VTEyn+ADhWOT36Vp2/jG3lu0hm0+9hQsIXumRfJSfbuMOd27cOmdu3PGc8Uk9Lf1/X9dRve7OTvdGvtQ0mHT7vwtrrxRi6z/x4HcZpN44N0R8pxwQQ3eqg8P6uuizWMPg4Q+fN5kkMWjaaltgKApEYvN28HJDlzgnpjArr7D4gWeqWdpc6fpGsTrcp520WwDxw8DzSpYEqScDbuJwcAgZp83j7TbeC6ubm0vorOGKWWK6aJSl0sf3/ACwG3HHX5guRyMim423/AKsJPouhl6hPr00OnSaZ4a1y3vtPUpHPdfYZ1kVl2tvUXakk4ByGHI7jIMGk2t/psN7DL4V8QXSXtpHbSlpLBWYjzC75F11YyE4AGK008eme+t4YNA1ZVJl+0LLCgkjCxrIpCb9x3BhgAEjoQD0s/wDCbRDMDaLqg1FZvKOnbYTNjZv35Ehj27SOd+ckDGSBQ9U79QWlrdDm1XxgFtpjperPfWWUtZHtbDyhGV2sHQXoZmPBLB1GVGABkFLLTNTsvLx4b8QSlZ7ed2drDc7RbixOLrHzFienHvXSQePdPuYraeCy1BraWKKWe48pQloJPuCXLZye4UNgHJwOavavf6kdUttK0U20NxNC88lzdxNKkSKVGNispYkt/eGACeelN3v53/IVklbp/mcXp+l6rYkf8U1rsmLqG5/5cR/q2dtv/H3339e2KoL4Uu01CG5/4Q27nfcrTSXdhps8o2uWHlO11+7yDg5DdMgA813E/im40m2WLVtLubm/jjeW4XTlVlWFGx5+GcEKeoTLP1ADYJqtP8Q7KO4ljt9J1S7RC6pNBHEUmKKHYKTIDwh3ZIAPQEtxUqy1Xr+n/AHbv6fqYFzpurzadbW8XhvW0ktzdMjsLFgWmk8wZH2scKeMZ59RXo9stwkOLyWKWXcfmijMa4zwMFm5AwCc8nnjpXLSfEWxEji20jVbqMbxHLFFHtlKIHYLucHhG3cgA8gZbirkfjbT5rkCK2vHs2Plrf8AlqIWl27vL5bduxxnbtzxnPFPa4LXRGprmm/2z4f1DTPN8n7bbSW/m7d2zepXOMjOM9M1dRdiKvXAxXGQfEaPUVsjpeh6o4upoNhniji3wybsSruccZQjBwehwQQT2MEjTW8ckkLwO6hmikKlkPodpIyPYke9PWwXvb+t/wDhiSiua8aa3qHh7S21K1utKtbaBGeT7fuLXD/wQphlCluRu+bnHymn+LNfm0TS7SeO5stOFxOIpLzUVLQ2w2M2WAZc5KhR8wGWHJ4BXS47a2Oiorgk8bX8+qaXFNLBpUNxY2tzP5+lz3C75WYFPOV1SL7owXHJYcdq72m1YQUUUUgCiiigAooooAKKKKACiiigAooooA5GfWrjT/Et9cweHtWvo5oYYhJA1qqHZvORvnVv+WmOVH3e+a5JrKZPFkmr2/gq52yztcu8tlpzXYkK4wLg3JITPONu7sGA4ror681a51iXT9Fe0tzbQpLLPdwvKGLlgqKqsuPuElsnGRwewfEiWtvKNTtJre7ghhkkt1KvvaRiiqjZw2XGOcdR0zX5hLiXM5QSSjfTZO+tvO2um34Hb7GCMaK68QWNvpiaVoesWslrZR2NxIy2UnnRpjDKDdYR85wTuHzHIPFZEehXEH26O28HXEEdxDNFFLFY6ctyPMOcyTfacyY5AwFz/EWrpLnxgq+W8FncRWzXSxi8uIx5Mse/a7IVbIx23AZHIBHNOPja2WMb9K1NJZPKNvC0cYe5WQ7VZfnwBnGQxUrkZAo/1gzl66dei67/ANdBexpar+tP6/IytbGsarf3l1b+HtZtTd8MCbNsL5QQjIuh1IB+mR3yMhDq3hTOpad4Y1CzuHnBEem6RbPAN0exh5EV0WwdqtuLcMOSQcV11n4yt76KQwaVqZkEQkihMSbp/n2MFw+Btfglio75K81Sk8d/8TSC3OnXVpb523E1wsbeS4k2FDtl/wDHhuHI60o53m8pWklpv0/r7vIbp07XOetNE1HGn3Fz4PmnuUgt0uZrux0+4lzH3id7geWSODlT6gKa6rVdc8Q3V7bX+l+GtSs763R4g0yWc0ckblSVZRdKeqqQQwwR3BxWppetLqdrJO1he2aIokX7VGB5iEZDKVJHQdCQw7gZFUNP1PW5oLXVbtLIaZdR+a0CIyy2sZXcHaRmw/GMqFXGeCcc4f29mfM25Jcvru9bb6/P0H7ODWmt/wBDHuJ/FLqZrfTNZS+nge3uriWOzkDozbv3a/ax5ZXJC8sADyGPNEMepW6qkPhnWFiSSdkUmzJCyQiPGftXbGc961T42tljG/StTSWTyjbwtHGHuVkO1WX58AZxkMVK5GQKjj8e2Lw+YdO1JC+wQo0Sbpi0nlYUB+znac4HcZHNV/bGbuNrabffr3/4bUHCmnftr/wTLs4dWtLaGH/hHdXfy2mOcWYz5kIi/wCfrtjP6e9UrLRbux1KO5i8HzNtO95nsNPa6L+Xs4nNySqZ+bGNw6BgOK6A+NYxeqhs7gAxMpsygNx9oEioI+G2985zjHOcVd/4S2xS3jkuYbm3aRni8qRV3CZcfueGILnPygEg9jSlnWbp3fXTr/mCp01p2/X+vzMW3j1k3WkbNE1G2aygtrXzp0tWjAjbl2C3W7BBPAyR79D6Db6jOttGt2I5Zwo8x4lKKx7kKSSB7ZP1ril8ZtH4imsLjT7g2sUgja6VIwsbM6IAR5hJALjLAd+nBNbQ1u0/s+/vm3rbWDypJIQMN5Y+crzzggr25U1FTO84hZqdr66JPV+t9fIFRp3tbyJdetrzV2As9RNjFJA9vcxSQ+fHLG+MkLuUK45AbkcnKns690+a4WybT9QgtZtNkzZtc2bTqEMXllXAkBZuSQwK4yBg85xzf69e3QsrE2NpcQW0c9zLcQPKu5y2I1VXXptOWz6fLzwp1HXb+7+x2EVnp1xBbxzXJu0a4Xe5YCNQjL/cJ3Z7j5eTjopcRZpT+KcZd7rp0va3fS3fXcTp05f1/X9eha/4RYxWkGnQa/INMMUSXVtJb7zJsYtmNgQIt2cMNrcAYwea637bb/8APT/x01yUWq3iXEcN7YlJprNp0t4nVm3oQHTcSFOd6bScdTnFa45HTHtV1OLswi9YQ+5//JB7CDNb7bb/APPT/wAdNOW6gfOJF49eP51x2q6te2OuaPaQWiNa3tw0U1w7/d/dSOFVRznKck8Y9SeK1nrN+PGLaPfXGmy+ZBLOsFru822RXUIZCW+bcGz91cEEDcOa2p8UZg1zShBq19L3tr5u23X9UJ0II79WDLlSCPUGlqnp3/Hu3+//AEFXK+7wGKeLwsK7VuZXOWceWTQUUUV2khRRRQAUUUUAFFFFAHnev2fiS28QS3Hh3SrxnaJIZpxFaywzqMspUNcxOGUuwyeD6Hg1jXFtrN14m0ZD4W8RyHS42kuWma0xdZwUzJ52wkSLu2hgRxxgivXaK+ejw7gY2snppv5W3t93boaurJnkb6J4jntlsbnQdZfTYpg8Nuq2IYLu3bWf7USxA+UEBcDqGPNEOi+JWuLWbUNC1i5azMK2+xbGPEcbbiG/0s5dsLlhgccKK9coq/7Bwdra/h/l169w9rJ7nj114Z1u4s0hHhrVTsjZNsy2TxSZn83Dp9rG5exXIz1z2qGDwZqkSRQjw5qkVqJmklt4LewjUguG2ptvAEGcjoeCO4yfZ6K2p5NhaemrXm+vfSwnUkzzzRz4ksrZodT0HWr9QqxxhY7CIKgGOf8ASyWY9zkDjhRzmhbaZ4jjhj0+50fXJNIgQxxW8cdjHKybSqo8ovMMAD2VScDJPOfUqKX9hZcm2qS183+GunyBVJpWTPJ4dD8QNcWs2oaNrdy1mYVt9kVhHiONtxDf6Ycu2FywwOOFFVdR0TXILWyNj4f15biGVEWTZZsBm6EuSq3J44wQcDqSy9vYqK1jlOBi7qmvx/K9hOcmmu6seO3fhHU9QVpNR8O6vd3LkySGa3sHheTerDMZvDlAFC7c5xzuzzVq38O6nHpsNofDOrQJCzzIun2+n2saTkgpIqLdnhAMANuzkkk8Y9YooeU4JrlcNPV/5j9pK9zx3U9O1q0tdTuZfDeuzHUI5InSK2tXIkk2hWXZdOVCsMklWwOuMEnTjs9dTwQ2hnwnrJne0aKS4M1j88rKd0h/0juxLfjXp9Fc9XIcDUt7rVrPR9hqrJO55dO3iq5uV1PR/DeqWFxNAsNylzFZyq4UkqQv2qNgwLNgngg9OlRSReKbeaO40jQtbiuTAsFzJexWdx54Ukq/F0hDAs3fGDjHAx6tRXNLhzCWSp6eqv8A5Xt538gVWXU80sU1u51yxjOgaxbGzs5o/t+oiCRfMfaVZhHNlh8hyF/vAfKOR2AgmxzE+f8AdNbdFcNbhOhVa/eNW7L59S1Xa6HL6ho01/dabN88f2G6Nxjyyd/7qSPHt/rM556e9ZlnoF1DrMd3e6mbyC2MptI2hxJH5hyQ8m47wBwBgcAZyQDXd0VlLhO0eWnXsrW1in+qtuyvrF90U9O/492/3/6CrlFFfWYHC/VMNChe/KrX2OeUuaVwooorsJCiiigAooooAKKKKAP/2Q==)

Slika Metrika izračunata u alatu NDepend

Ciklomatična složenost ručno izračunata za metodu PutSobe je 11. Code Analysis alat je izračunao 12, dok je NDepend pak izračunao 13 (Slika 11). Dobijena su tri jako slična rezultata te se može zaključiti da vrijednost ciklomatične složenosti se nalazi između 11 i 13. U oba slučaja prelazi 10 što nam daje naznaku da nije optimalna. Sljedeći parametar na redu je Halstead volumen, te se računa ručno. Sa slike u prilozima (Slika 24) možemo prebrojati operatore i operande te dobijemo sljedeće:

* N1 = 144
* N2 = 38
* n1 = 33
* n2 = 26

Na tabeli operatora i operanada u prilozima ([Tabela 3](#_6.0_Prilozi)) se može viditi kako su brojani operatori i operandi. Dalje se može izračunati da je N = N1 + N2 = 183 i n = n1 + n2 = 59. Onda treba dobijene podatke uvrstiti u formulu i dobije se V = N \* log2 (n) = 183 \* log2 (59) = **1076.5236**. Ovaj Halstead volumen je veoma visok te nam govori da metoda radi previše stvari i trebla bi da se refaktoriše. Sada sa svim potrebnim parametrima se može izračunati i indeks održivosti.

IM = (171 - 5.2 \* ln (aveV) -0.23 \* aveG -16.2 \* ln (aveLOC))\*100/171 =

= (171 - 5.2 \* ln (1076.5236) - 0.23 \* 11 -16.2 \* ln (20))\*100/171 = **48.9**

Indeks održivosti je 48.9 ali možemo zaokružiti na veći broj i onda se dobije 49. U Code Analysis alatu je izračunat indeks održivosti od 50 što je veoma slično, te kako se do sada pokazalo, ručno izračunavanje i čak korištenjem različitih alata za izračunavanje se dobiju različiti rezultati ali su to uvijek minimalne razlike. Urađenom analizom metode PutSobe se pokazalo da metoda ima previsok Halstead volumen i ciklomatičnu složenost od 12 koja nije optimalna. Izračunavanjem indeksa održivosti se pokazalo da se metoda nalazi u zelenom rangu ali indeks održivosti od 50 nije optimalan. Nakon restruktuiranja koda i njegove optimizacije ponovno je urađena analiza te se razlika da odmah uočiti. IM metode se povećao za 10 te nakon optimizacije iznosi 60, njegova cilomatična složenost iznosi 5 te sada ima 12 linija koda. Halstead volumen je ponovo ručno računat te ovog puta iznosi 406.24 što je ogromna razlika u odnosu na prijašnjih 1060.29 te je metoda sada lagana za čitati i razumiti i rizik pri izmjeni metode je nizak. Statičkom analizom je primjenjena na ovoj metodi te se iz navedenih podataka vidi da je metoda mnogo stabilnija nego ranije te bi to trebao biti dovoljan dokaz da statičkom analizom je moguće uočiti i ispraviti određene greške. Na slikama (Slika 13 i Slika 14) ispod se vidi ispravljena metoda i dvije nove metode koje se pozivaju iz PutSobe metode.

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMzNgAAkpIAAgAAAAMzNgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowNyAyMzozNToyMgAyMDIwOjA1OjA3IDIzOjM1OjIyAAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wN1QyMzozNToyMi4zNjM8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAIeAd8DASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6RornfH5I+Hut4DE/Y3wEbDdOxyMH8a5weHLyK1ubzRvDb6bF9rsZ10sSQLLM0MpaWXKuY9zKVGS+Ts5I4rvo4WFSlzyny626eXmu/bpqyJSa2R3N1qcNpqVjYyLIZb5nWMqBtGxdxzz6fWq+r64ujT2SzWN1PDdzpbm4hMeyFnYKu8M4bBJ/hDe9cRc6Bqd3fLfat4WmvraXVJrmTTkuIHJia3RE3h5FRvmXlckAjjIAJv3mnavp/hPRtNtNCurx4LyK5aO1mgC20aTiQRZkkTJC/KMZHy9QMV0rCUIuHvp331Vuut+bpp5Pz2JcpWlZd7fp952F3qP2XUbG0+x3c32xnXzoYt0cG1d2ZGz8oPQep4q5XGa5b3UnjDQtXs/CV1PNbBjcXcZtFkVGjdfKLNKGO1mBIGV9CafbaN5Pja6vNT8NnUp5rkSWmsHyH+yRbABH87iRMENwikHdnqTjneGp8ifMvhvut7vT4u1vPyK5n2OvdxHGztkhRk7VJP4Acmspde0q9tp9xlMKsIZfOtJUXcx27TuUZOTgjtnmtV2KxsyoXIGQq4y3sM8VyZ0/Ub3Sb+1l024t2n1BbhS00YyhkUnBRyQQAT/I1xQSb1/rUmpKUfh8+nkdDPq1lbNcLPNtNsqNL8jHaHOF6DnJHapri7htfK899nnSCJOCcseg4+lctqPhQzHVhHafaVkjga2N1MZmLqWLANISRwcc4HP1qxqOh215plm8Hh2KM21yrmzaKAMUz8wGGKc9cZ5xVcsNNSPaVNdPz/yOnqtLqNrBqEFlLLtuJwTGm0nOAT1xgdD164rk9RsIrvWXto9CaTOmqsVuTEq2zFmAYjdgY9V3Ec4qzNo+uu092JIWkheEwxNHl5REOofeAu4l+oPBpqnHqwdWeto/1v5HRQ6ZawXJnjRw+WIBlZlUscnCk4GfYVJbXcN2rtbvvEcjRscEYZTgjmsTT9N8vVp31HRvtE8szsuoP5T4jYcLy28YHy4Ax+ZqPR9Gh0ue+jOgJ8zyslxFHCBJGxyI/vBh6YIA461PLG2/Qrnlfbr5/wCRtWNwl55s4tJrdw5iPnx7GcKTgj1Xk4PvVuuQttNvRoNxYro8tvGLzzxbmSJVmiL5MY2uQOOMHA7ZpI/DklzfQmTS1ttNN55psWZNsaiIrkqpK/M2PlGffvVcke5PtZ6e7+fn5HRX+s2WmSpHdvLvdGkCxW8kp2jGSdinAGRyatxSxzwpLC4eORQyspyGB6GuPTw7qpjijgkay8q3uokZShUBpQY0I5IUr/dwRjqKZdeH7u6ktjdafdLAtpFHHFZtbMbV1zuAMuSO2GRs8c9BQoQfX+tSXVqJv3f60/4PT9bdtQenrXNSaZMvipLu305pS0i+Zc3kcLqihcZjYN5in2IIz2GSahsNP1OG806KXT2WKyubiV5vNQhw+/btGc/xDOcY/UTyK17l+1le3KbOl31vcJeslrNaPDOROsxUsW2g5yrMCMEd6u21zFeWsVzbtvimQOjYIyCMg4NYWn2c92+rwanpMkUF7MZUNwYnQjYqgEK7c5XPTHvU3hbTxpumJbtpIsJ440SWVVjxcMBjdlCSf+BYPNDjG33BGcm0raa/np0L2pazZ6U8CXhmMlwWESQW0kzNtGTwik8ZqeyvbfUbKK7spVmgmXcjr3H9Pp2rJ1zSrzUNb0ma0uJrWO387zbiDyyyblAAw6sDnHp+VZWoaDd6ZM8OiabJd282lyWat56KUkZy25yxBwdxOQCc9q5nOSb0/q3+eh1KKdtToLmLTbzVvs05c3YgEhjV3UNHuxzghWGc8HNOi1uyn1FrKAzySo5RnS1laJWAyQZQuwEdMZ68da5tfDMVrrWnX0/hyG/zYxwzFI4C0Uylfnbewzxxlcn5fpVoWV/Hr4fRrG/06KS4Zrtp54mtplOcuqB2ZXJwRgLnndT5pLp3/PQLJq50d9dx2Gn3F5MGaO3iaVwg5IUZOPfinwTLcW8cyAhZEDgHrgjNcFH4a1A2nlwaN9iu0sbiK8uvNjJ1CR0wvzBtzZb5syYx+JpT4av30u7Gm6VJpZe1himhMsPmXjK+5ySC6klcjL53biG4qeeV3p/Wv/AHyrv/AFod1eXlvp9jNeXsywW9vGZJZXOFRQMkn8KoS695fh6LVhpepSCXy8WiW+bgB2CglM8YB3HnIGcjIxXLXmitp3gLURDZahHGtzDdS2k8dvloo5I3kCJb/LgorcdSfrV/xvbLr3h2zk0rRP7dkaWK5tbiBrciEB0ferSOuNyggFc578V24SEatWMajsm1f+nb8zOWi08zr6rLqFs+qSacsubuKFJ3j2nhGLKpzjHJRuOvFcT4j8Kz+JbzVdSn0U+fJoSxWEdzJGXhuw0xGMOVV13JhweMnDdaml8K21v49h1mbwpb6ibm2gV7mOG23WtwkjFpmLspyQy/Mm5vk+ldccLQ5feqa220300vfzfbVEybS0/rb/P8Duap2eofbLq8g+yXUH2WUR+ZPFtSb5Qd0Zz8y84z6g1cPQ8Z9vWvP7PSdVisPE9lpXh+40YagxmtGWS3jQHy0Ur+6kJVmKtyB3zkGuCMU73/AK1G+h1lzr0FtdX9sLa5nlsLZLmRIUDF1YtgKM5J+Q8fTGTV6zu7e/sobyylWa3uI1kilQ5V1IyCPqK5Pwzpi6Lq2ram+hweHdNe0hxHuiGPLMhdnEZKg4IOcnjHOcgaXgaF4fB9qWieFZ5JriKKQENHHJK7opB6YVl47dKJJJ2XkJNs6CiiioKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjuLeG6t3guoo5oZBteORQysPQg8Gqul6xZazHNJpzySRQytEZGgdEZhwdjMAHXPG5cjg81Yu1uXs5VsZYobkqRFJNEZEVuxKhlJHtuH1rJ8GGM+DdO8lWRfLIIdgxzuOeQB3z2FF3sBuUUUUAFFFFABRRRQAUUUUAMEMYmMwjTzSu0vtG4j0z6U+iigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACo4LeG1gWG2ijhiQYWONQqr9AKkooAKKKKACiiigCOe3huoGhuYo5on4aORQyt9QakoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKz9G0nT9JtpBpUckUFzIZ/LMzuqluTsViQgJOdq4GSeK0KZCSYIyybGKjKj+HjpQA+iiigCpc6nZ2moWllcTbLi9LiBNpO/aMtyBgYHrUd1rVlaajFYStM9zKAwjhtpJdqk4DOUUhATnlsDg+hrF1q8Fn4x0uWNdXZRvW6FvBdSwbCjbcqoMed2OcZHfiks/D6R/ELUL0jUBH9lt3jdryfy2ffNuXBbawGV+TkLngDNdSpQUVKV9r/ADub8kVG7vt+tjqqq22p2l3e3dpbTCWazZVuAqnEbMMhSemcYOM5AIz1FWq5zwL5Y8IQ45n82b7V/e8/zW8zOec7s/pXIYGpa67pl5aWVzBew+VftttTI2wzNgnCq2CThScYzgGrFrfWl8sjWN1DcrFI0UhhkDhHU4ZTjoQeo6iuDs9EmvdF8J2tpFf2aWwmlWS8tSkkEig7DIgOB8xzjPI471nHTpNI1K4stRi8QroKXUxD6VHciSWbyoNjsbceaVP73kfJuzu5C0Ldr+un9fcH9f1/Xc9Nvr2303T7i+vZPKt7aNpZX2k7VUZJwOTwO1SxyLLEkkZyjqGU46g149rdvr974alsPEdr4iup5NDxYQ2DTLvnPmBhcNCQpYJ5WRIdp+bAYk1fu4PEMnjeJbjU9S02GJrX7CsGlX1xC8e1d4ZoZRCCXDg+dGSAQc4xilq7f11B6K/9dP8AM9Cs9fsL/WbzSrdpxeWSq00c1rLENrEgMrOoVwSp5UkcUWPiPRNTv7ix03WNPvLu2z59vb3SSSRYODuUHK4PHNc3DqsLfFHUQ9lqwhk06K1E/wDZV0ImdHlZgJPL24www2cHPBJqn4Zjmkc+HNPk1i58NrZsolvrC4024syNoSNJisTSKRuxtUsu35nORUrVX/rqN6Nr0/Q763uYLy2juLSaOeCRdySxMGVx6gjgikuLmC0iEl1PHBGXVA0jhQWYhVGT3JIAHcmvLdGt5ND+F1zZabY+IG1aCKG2u47k6iyxHftaSH5gWCjc2LdgWAAyMiqg0TVdV8CahHqv9uXUdhrEE9oy/b7aWW2DQvIRG8rzPjEhUMzMCPlCnAFdfL/gr/O/39gsexUV5d4oS9ltdFj0W716z0IwzFpXstUubnztw2iQRyx3IGN+C2V9R92u1tdTn02z0Gyu4tQ1Se8QRSX0VkUVGEe4yTKTmINjGDnk4o6CJm8V+HV1r+x217TBqe8J9iN5H524jIXy87s47YrRubqCytZLm8njt4IlLySyuFVFHUkngD3rkptUj/4WzbKLPUyiafJatONLuDCJGkjYDzdmzGAfmzgYxnNZml20t54x1SwvE1XVLW9W5Wa5ulv7aG3jY4EQil/0eQdg8ZBx/CfmYzq4prfX8P6uGnM7+X4/1Y79ry2S4hge4iWa4BMMZcBpABk7R3wDziotU1O30fTpb69E5giGX+z20k7geuyNWYj6DjrXnGmReIItH1a7vtLvLi80DTG0myVlkje8YEl5oymGIZVhwUO7KsBzTvC93qemaL4jXVDrF7YmOP7G76ZqBkdnVlYLHO80+AQuckAdcAHJJOybX9dvvQ47pM7y88SaVYeGv+Egu7ry9L8pJvP8tz8jY2naBu5yO1X57iK2tJLmdtsMSGR2wThQMk4HtXm2o3hf4Naetvb+I4NStbWKGCKzsr6GZZ0jAIZY1DFOvLDYT61L4vuptaYq1p4km0650t/sEGnw3Vsz3WWDLNt2MnG3AlKoct1p1fdbUfP8r/iTT95Jy/r/AIY7u31mwuri3gguAZLm2F1ArKV8yLj5hkc4yMjqNwzjIq9XF3MJh0fwTEyvFqEdxbrGhUh1AhPmgjsNm4HPfFdpVSSTaXRtCi20r9UmFFFFSUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTIQRBGC/mEKMv/e460+o7cobWIxAhCg2g9QMcUASUUUUAVr3UrHTfI/tG9t7T7RKsEPnyqnmyN0Rcnlj2A5qzXN3nmP8RtLF1GiRR2VybV0be0jExb94IGzAxjG7dk524AbpKOgBVa2060s7y6uraERS3jK85UnEjAbQxHTOABnqcDPQVZooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCsdPtW1NdQaINdJEYUkYk7EJyQB0GSBkjk4GegqzRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTYi5hQygB9o3Adj3p1MgAFvGFfeNgw397jrQA+iiigDL1PRotR1PTrxb25s7qxdmja3ZP3iHAeNgysCpwucAMMDBFalRsV+0oCpLbGw3oMjI/l+VSUAFFFZXie9udP8M313YyCO4ijzG7LuAOR1HeqjFykorqOK5mkatFch4huNZ8PaOHXWfPW4uY0a7uxHD9kUg5JdYmUAsFALIcbuSeCMvUJLu70HRdS1DxJEsEGo/vL2xnglhVCHVXaRogu4EheFC89M10Rwzkk+ZWbt1/yNo0W1e+jPQ6K4bWfFTaSl+iaysynRln06ZhGzXM37zLptXDnhCQBgDnAFaNu+r6rrd7HDrMlpFaC3ZI0t42VyyBmD5GSDj+EqRk89AE8PJLmbsvn/l5kuk1q/wCtv8zqKK4qw1XVzqVpcXGpPNBc6vc2P2XyY1RI083achdxYFBznGO2ea2/GP8AyJWsZxj7HJ16fdNY1oOkrvUHTamoN/1extUV5tp+oQaLpurz6ZLZtEyWwF3pSpBbI7Hbg5EiKwyCzHdwRwKmsvFN9LbrDf6zHbW3214X1WNo5BtEQdVDmNUO4kgHZyBgZPNYe0V7f12J5Hv/AF3PQIZ4riPzLeVJUyRuRgwyDgjI9CMU+vJBateafbbNNh1ZksL5wLtcSL/pH31XZ9//AGfk+orYuNf1BJ7O20/WrO1t1soHt5r+5SH7YSOSd0T7+gBCspGevIISqd/63/yG4a6f1t/meh0Vwt54jul1vyW1c210uqRWo0yOOMhoSVzI2VL4IbhgQOg60tp4su5vsFvDcrdX4a7F1bKg3ZQPsVgB8p4GBwT70/aRtf8Arp/mLkf9f15Hc0Vwmh65qt5YX08mv6S5FmZAHvEY2svYsohQoo5BDbiMD3zHdXU+ueAtZWLVLy4ktlPmTI1tNHLhclUeOMBl79Ff6dKPaK1/K4KDvY75mCKWYhVAySTwBTILiG6t47i1lSaGVQ8ckbBldSMggjggjvXH6zLa3/haytl1r+1bC+1KC2urgvEQ0bMMxHy1C4Y4QjGcORVfUtEl1fx7qiWzxxRLplraXCsMbrd3mLquB14AGemTV391y/ra/wCq/EjS9v63/wCAzvKimuYLdohcTRxGZxHGHcLvbBO0Z6nAPHtXjei+LL638M2EcHiEWWoWtrYx6ZoKRRH+0kaKLLYZTI4LM67o2ULs56Ma0bnXJNX8Y6VHea3L9ttvELxNoUUUey2iRZVjlc7DIC67WDFwrb+BxVS0kl5/qv8AP/MHdJt9P8m/0PV3dY42eRgiKCWZjgADuTVXTNW07WrMXejaha6hbFiontZllQkdRuUkZrzvwL4t1rV9feTWde0dYxDK93pJ1GM3FiVPTyfs8bx7SCGLyOO4PQ1DZ6x4a1/wr4rtF8W6RaRPq0kzzvdRPF5ZdNvmLvG6JyNhGRuBIzzU31t5X/FL+vQb0++34HqtFeP3X2fUfhfqkeh/YNHtNNvoZJbvw3HD9ivlDRs8y7oyBtGSwBO0pguwBrS8TeLPsGi6NDonjIXX2x5nXWZr+zhhlCYzGZBayIz5YBUSME7WyeORuwlqenUV5Hc6hcX3/CE+Jtf8VXHh6K706RZpv9FjhimaNDgGaI4L4bhv7vAHObt74p15viQ2mw69pOnwQ3UEcFlfahHC99CyoWdYjbM0pYlwpjlVcqARwd1W97lDpc9LiuIZ2lWGWORoX8uQIwOxsA7T6HBBx7ipK5p1+y/E6D7K20X2lyvdxj+IxSRiJz74kkGe4AHYVY0HUBc65r9m2tDUZbS7UG2+y+UbFWjVljz/AMtAeW3e+O1JapP+tHYHp/XzN2iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqOAg20ZVNgKDC/wB3jpUlNiDiFBKQX2jcR0J70AOooooAad/nLjGzac/XjH9adXK+JLeCz8U6Dq9rZrLqJme1YQKqz3EJiclNxIBVSBJhmA+U4y2AeqoAKKKKACiiigAooooAKKKKACiiigAooooAqahp0WpRQxzs6iGeOddhAyyNuAOR0yKt0UUAFFFFAFXU9NttX02ewv0LwTrtYBipHcEEcgg4II5BAIqa3iMFtFE0skxjQKZZMbnwMbjgAZPXgCpKKACiiigAooooAKKKKACiiigCja6Tb2uq3mogvLdXexWkkIOxFHyxrxwoJY49WJzRpujWOkG5axidZLuUzTySyvK8jYxyzknAAAAzgAAAAVeooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACo7cILWIREsmwbSepGOKkpkJJgjJTyztGU/u8dKAH0UUUAZN5pFze+JdP1CW8jWzsA7x2ywHe0rKybmk3Y27WPyhQc87u1a1FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTIQRAgZt7bRlh/EcdafUdvs+yxeVkJsG3PXGOKAJKKKKACisDU7u8tNWaS8uLu00xQmya2jjdM87vNyrMvbkAADqRUkmvzJN5n2JfsP2v7IZvP/eb92zOzbjbu4+9nvir5Ha6MnVim79DborlNG8QXNrpNq+qQM0EkUzrcGffIxTLHK444Bx8x6DIFaei65capO8dxp01qBGHR2SUKefukvGnzdOmR703Tkr+Qo1oO3mbFFZuv6pPo+lNdWtk97IHVRGofABOCzbEdsDqcKak0fURqulQ3gezk8zOWsrn7RFwSPlk2rnp6Dnio5Xbm6Gt9bF6iuR8VfEbS/CWqR2OoQ75HiEoP9o2MHBJH3Z7iNu3UDHv1rq4ZRPbxyr92RQw5B4Iz1BIP4GktVcb0dh9FeeX3ifVtV13w/NZ2y2eizancwLOt63nXHlwXAIeEJtCb0JGXJ+VSVB6WPh/4k1a60jw9Z61Y4W90pZ7e+e8M0s5RYwxlXb8pbfuBDvkdcHimldf15/5Deh3dFZHihtYXw/MfDiM99uQAIUEgTeN5j8z5PMCbiu/5c4zxWBpvii4Wzg0/S2vtb1iW4eOSLXNlk9sVRXZZDFDjADLtKI4bcCGK8hCO2orzlfFmt6l4o05tI01XufsV9Fc6fNqBit0lhuI42bzAjFuQQp2ZIbnbzUt58UnH2JtI8PXuoJLZQ3k4jguXaNZRlUTyYJFZ8A8O0Y6c8khpXSff/g/5B1a7f8AA/zPQaKQHKg8jI71yvhq91W/1C5lu5NSkgS5uI0LC1FthZGVQNo83IA71DdnYaV1c6uiuStNZuNM0nXb+7gmmntr3a1ub3zVBIT5Y2KLtX5uhHXPNWf+Epuo3ks7jTY01MXEcEcCXRaNi6FwTJsBAADZ+U9OM5pc60+X4j5WdJRXD/2pq50G7gE3kahe6ybGORZTKLYMRuKFlGdqhioIAzjitHxD9o06PQbaBrk2i31vC866gyTE52qHyjeap/iywJq6fvpW62/FJ/qiZe7fyv8A1+DOnorjPF3iDUDZ6pbaPAqR2Dwx3N2100TozFGxGqqd3ysM5ZevfmtWSe50/wAcQQebJLZarBI3lu+fImi28rnorKeR0BUH+I5pxaSb6iub1FUbK6v59S1CG8037LbQOi2tz56v9qUqCzbRymGyuD1xmr1SMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmxFzChlUK+0bgOx706mQDFvGA/mAIPn/vcdaAH0UUUAULrRbO9nMt0J5MkFojcyeU2PWPdtI46Ec0n9h6f9u+1+S3meZ5u3zX8vfjG/y87d3vjPeqmo391F4s0mzRriC2m8zeRFE8dwQhIUsW3oVxnIXBzjNZratq1/46fTY7fU7K0tI4pGMP2UrLudxucszNsITACYb72ccV0Rpza36X36bFfV4tOWnf9PvNu18P6bZsTDAzDYyBZZnlVVb7wVWJCg98YzU1hpVrpi7bTzwm0KEkuZJFUDoFDMQv4Yq5XM6br8w0DUPEuqykaeS0lrbRov7uFCQGLd2fG7kgAEDjBJx5pPS5moRWyN2/sIdStfIuHuETIbNvcyQN/wB9Rsp/DNFhp9tplmttZoyxqS3zuzsxJySzMSWJJySSTUek6k2q2C3Zs5rRJOYxNJE+9SAQwMTupBz61Fq+vWmieV9sh1CTzc7fsWm3F1jHr5SNt698ZpO8fdY1Z6o0qKwrnxhptosDS22ssJ4xKnlaHeyEA9mCxHa3H3WwfatuNxJGrqGAYAgMpU/iDyPoaQzBh8DeHYNWTUo7BvtMc0k8Ra4lZIXkDCQxoW2pu3sWCgBjgnJAIl0Lwfo3htw2lQXClYhBH9ovJrjyYx/BH5rtsXgZC4BwM9BitZ+NbS81ZbMafqEUT3c1il5KiCF54t+5B8+48RsQ23b2znirFn4ltNYh0yO0+1W7axZSXVvJsTdEq7M5ySN37xcDDDg59+l4WtDRxt/T/wAmF7uz/r+mOg8JaRa6LLpVlFc2dpNcPcuLW+nhcyOxdiJEcOMkngHHbGKhPgbQTYrbfZ7kFZvtAuhfzi68zbt3G43+aTt+X733cDpxUPhyTUdU8L3cV1q919qivbq2W+WOES7Y52VTjy/LzhQPuVHpd/rOpfDLT9TtrlZNWayjuSZEULcOFDFGAGFDcjIAxnI6YpVcO6MZNte67Pf5PbbT18gV27epPP4C8PTw2cX2a6gWyieGI22oXEDFHIZw7I4Mm4gEl8knk8k1Pd+DtFu7yG7EFxaTwwrArWF7NaZjU5VGELqGVcnAbIGTjqa0dK1GLV9Hs9Rtgwhu4EmQMMEBgCM+/NW6wd07MWjVyhJoenS+IYdckt86jBbtbRz72+WNmDFdudp5A5xmp7Wwt7K3eC1Qxxu7yMAx+8xJY5zkck1YopDMaLwnpMKXCCO6dLogzLLfTyBzkHJDOeflHPXjFWLvQNNvnme4gYyTOkjyJK6MGQYVlZSCpA7jHWtGip5Y2tYd3uYN94UtW0CSw0fFhKs63cEvzOEnVgyswJywJUbhnkE+uamv/D1rr0Fo+uLOJ4QrlLS/niRJBzkbGXOD0YjP0rYoq4tx2E9dzDu/B2h39x515aSTMVRWDXMu2Qp91mXdhnHZyC3vUy6VPN4qbVbyRPKt4Db2UMZPAfaZHf3JVQB2Ck5+bA1qKOZvcVkYWi+GzpniDWdZuLlZ7rVZI9yxRGNEjjBVBtLNl8HluM8cCt2iikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACo4Cptoyi7FKDCnsMdKkpsW/yU83G/aN2PXvQA6iiigDH1LQH1HVba+Gr39q1qSYooFhKAkEE/PGxOQcdfpirkWmwxazcamrSGa4gjgdSRtCoXII4zn5znn0rK1K+uLzxdp+kaZqTQLCj3OoC2WN3VRt8uN9ytsV8t2DHYdpGDXQ1ftJONvl/XzKcna39dwrn9D0vULDSrrRpZXtoYJGFjfQFCxiYlgNrKQGTO3kEEAHuQOgoqCTL0PQLfQYrkQSyTyXUxnnlkSNC7kAZxGqr26gZPU5p2r+HNE1/wAr+3tG0/U/Jz5X221SbZnrjcDjOB09K0qKbbbuwWhhXPgfwnerAt54X0a4W3jEUIl0+JhEg5CrleByeBxzW3HGkUaxxKqIgCqqjAUDoAKdRSAxY/C1lELbbLcH7NqM2opll5kk8zcDx93962B14HPrS0zwNbaVNDJbatqbNa2slpZ+Y8RFrG+3hR5eCRtXBfceOSRXT0V0/Wq1mubf/g/5v7xWV7nPaZ4Um0nTry0tvEerN9qlabzXS1LxOzl3ZcQgfMSchgQO2Kjh0K/8PeDW0jQry51CYILe1kvjEPsykBdx2Km5VHzY5Y9M+nS0VNTEVKsXGezd3ov8v61GtHdFXTLCLStJtNPtyTFawpChbqQqgDP5VaoorFtt3YkrKwUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFR24UW0QjYsgQbWPcY61JTITm3jOzy8qPk/u8dKAH0UUUAYGs299H4p0TUrOwe8hiWa2uBFIivEsuwiTDkAqDHyAS3TANb9NIfzlII2bTkep4x/WnUdACiioL6+ttNsZby+lENvCu6SRuij1NNJt2Q0m3ZE9FZCeKNKkt5pllnHkuqNE1pKspLcrtjK72yM4Kg5wfQ1U1DxpYWSWEkUN5cJeXHknZZzlosBs5UISGBH3Dhu/QVoqNRuyiylTm+h0VFZra/pyRTySzSRC3tRdyrJBIjJEd2GKlcg/K3GM8dKiuPFOkWt4baa5k81dm/ZbyOsYfG0uwUhAc9WIHX0NJU5t2SYuSXY16KybbxRpF3qX2C3uXafzXh/wBRIE8xc7k3ldu4AE7c5xz0q5qV8um6Xc3rxvKtvE0hSMZZsDOBUTi4fErA4yTs0WqK51vE8tv4YuNaura2lhSMvD/Z1y90smAerCIbRkYzggd6vReILSTTFvTBfiMkKVGnzl8kZ+5s3Ef7WMe9RzR7iszUorn77xhY2kmm+VDdXMV+5UPFazNsADHoEJLZXBThh1I4rQk13TooriSWZoxawpNMHhcFEbO0kEZzweOo70+ZMLM0KKof21ZHUzYIZ5J1IDGO1lZEJGQGkC7VOMHkjqKqabrd3qS/bRZW9vpJ3Fbma7xIVH8ewJtAJHd+nPtS5kFmbVFZMPijSJ0lcXTRLFF5zGeCSENH03rvUbh05XPUeoqpZ+K4J73UvOEkVpa+SI99pKkrs4PGxhubkDGF596OaPcLM6GisPUfE8MGgvfabE91cNMtrBbyI0TNO7BVVww3IMkEkjhcnBok8RRaZciy1q4s4rhLNJmlMgiSVySCEViSBlfUnmrSctiZSUdzcornrTxdBcXVpC9ndIbi0W5JSCWQKTt+XhOR833unGKtWviKC51m50/7PdK0DKokNtLhiQScnZhRxwScHtVOnJbozVanLZ/1ua9FZMfibTJ43a1klnKxPKoWBx5gX7wUkAMR0wDmorfxA76HNqs0Fu9use6P7FO9yWPcNiMbcd+uOc9KXJLsP2kL2ubdFZlprtvdaUl8YbtFKqWQWcxYEjPA2ZYe4GKgvPFFpbR2ckUVxOl1N5WUtpcpjIOQEJ3AjG04NPkle1g9rDl5r6G1RVI6xZKsjPI6eVb/AGmRXidWWPnkgjP8J46+1J/bFn9sW1QzSSsFP7u3kdV3dNzBSF/EilyvsVzx7l6isqy1W61CRpoLOFdPWR08+W4Ku20kFggUjGQRyw6Zp0PiHS5y225KKsZlDyxPGroOrKzABh7gkcijlYlUi+pp0Vh2/iWCbULwPvjtLeGJ1Z7aRJHZywwFYZbOBjA5z3rUsr+31CJpLZnIVtjLJG0bKfQqwBHUHkd6HGS3QRqRlsyxRXGeNPHp8J6raWKxaUWubWW4D6nqv2MNsZR5afu33ud3A46Vr3HizT7H7GNSh1C1e6jjfJ0+d44d5wFklRDGhB4O5hjqeKlaq6/r+rFvR2f9f1c3KK5TXPG9rY6tZ6Zp2+4upNRhtLhhaTPDEHPzKZlHlq4BB2ls8jjmq+h+ObzUdUsoNS0q2s7XUVumtZob4zOBA+1jIhiUID6hmGcA9aFqr/1tcOtjs6KwbfxtoNxDczfa5YIraLzne6tJoFePON8ZkUeaucDKbh8y/wB4ZLLxpol+xSKa6ikFylqYrqwnt3EjqWUbZEU8gE5xj3oA3qKxrnxZpFrA8rTTy7Lh7Ux21pNPKZE+8BGilmA7kAgetMuPGOjW0FnL5l3cC9jMsKWdhPcOVBAJZI0ZkwSAdwGDx1oWuwG5RXMT+OrK38aN4eksdSLiBZPPj025kXczbcZWIrt/2920cgnINaCavND4sfSL5IwlxAbixlQEblTasiNn+IFlYEYyGxj5SSLVXQeRr0VRstZsNR1C/sbOfzLnTpFiuk2MPLZlDgZIwflIPGavUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFMhDCFBIwZto3MO5x1p9R2+z7LF5Wdmwbc+mOKAJKKKKAI2CfakJPzhGAHqMrn+lSViahqF9Y+K9KhJtX0+/MlvtMTCaOQI0m7fuwVITG3aDnndxitugAqjrOm/wBr6Pc2Hm+T567d+3dt5z0yKvUU03F3Q02ndGP4k8Px+IdPggcwB7edZoxc24niYgEEPGSNwIY9wQcHPFVv+EYdNFtLW0k06yurS5FzE9pp/lwbuRzEJM8qxH3uvPtXQ0VpGtOMVFPTcpVJKKj0RzGreFtQ1Rrhxq8Nu99YCyvCtmTuA3ENGC/yffPB3cdwea1tO0n7Bf3lz53mfahENuzG3Ym3rnnPWtGih1ZuPK9gc5NWf9bf5IwYfDHk/ZP9Lz9m1Ka//wBV97zPM+TrxjzOvt05rauFna3cWkkcUxHyPLGXUH3UEE/mKkoqJzlP4hSk5O7/AK6nPQ+F2ddWa/uYWl1SHyZfsdt5CdCN5UsxL/N1J6ADFR3/AIZvtU06zt9Qv7G4a0l3hJNPLQSrsKgPGZeSM5B3Ae1dLRWXJG1g5ne5zVv4TkstF06zsr6NJ9OuHnile2yh3b8qY1ZeMORwR0/Ck1Xwte6lJdlNVjgW/to4boC03ElM4KEv8oO7kHccdCOtdNRT5UHM/wCvvMGfw7NP4gTUFuba3RWUv9ntnjmmUDG2SQSbXX2ZDgdMdaS08O3Vrp8mk/2hE+kNHJEsJtj5yIwPyiTfjjPGU6fnW/RS5I2sHMzl5/CV1qEJ/tTVUlmjtxBbSQ2vliPDK25gXO45Rem0YB4GaZd+DJtRW7k1LUILm5uJYZRvsgYVMeQFMZY7lIPQtnvnpjq6KHCL3DmaOU1Dw/c2PhuL+zLWxe7sbxL5LewtRbJNtPzIFLEbym4Ak4zjOK2IrMXd0+pq8kYu7NIhFJEVZOWbJB5B+bGCOMVp0Va0Vl/Wlv8AIl6tP+u5iQ6DcWZ097K9jWW0tBaOZbcusifKcgBxtOV9T1qyNNuIdamvba5jWK5VBNDJCWYlQQCrBhjg9welaVFU5ye5mqUI7f1bQ5jQNJ1AabZTXU8cT20bi3ha2ZTGzZGXy+W47Db1q9b6E/2u8ub6eF5buDyJPstv5KsOfmbLMWbnAOeBWzRTlUcm2KNKMUvI5+fw7d3Wj21hdX1rMtq6FA1mTHIqrgLInmfN68EDI6UW/hlrTR4bS3u40mguzdRyC3xGGJJ27Aw+XkjAIroKKftJB7GHbpb5GDqOgXt+8rjUooXubT7LcFbXO4ZJymX+X7x67qfNoEsuo29xHcwQCHYC8UDJPIq4+VpA+Cpx90qR+PNbdFLnkgdKD3Me10a5slktILyI6a7OfIeAmRA+SVDhwMZJIypqpJ4Vlu7RbbUNREscNs1vbmKDYyZAG5juO44UdAB149OjooU5IHSg9Gc5deFZtQ+0yahfxTzTiHH+iDylMbMRlCx3A7uQT68jjE76HfReG7ux0e9stIvpuYruz05QkR4+YxMxDHAxyf5VuUUnOTVmONKEZcyWpzGu+GdU1HWLbUNM1a0tZI7GWynW6083AkWRkJYYlQKfk77hz0rndX+EEOovFHHqFq1tDZW9pC99pq3NzbCHoYpS4Ee7jdhMnnBHGPSaKlabf1v/AJstpPf+tv8AJHHP4HvTqYKa4selpqo1VLQWYMhk3bmRpS/KE7iMKpBIyWAwa+nfDCw0uaOWyuFt3miuoNTMFuI/7QjmLMN+D99CRtc7uNwxzx3NFKyty/1tb8h/a5uv/Bv+Z57p/wALUsdHuLJH0G3mKRC3vtP0FbaffFIsiNMVkIkG5FJUBAecY7MtvCmvXusa017qiLqEd/Z3ttfNpxFs5SPBQRbwSoBIP7wnPOe1ei0U3qHl/XY8/vPheb61ha8vtO1G9jvZ7tm1PSEubd/OA3r5O8YwVG1gwIAwd2Tm5qvgSe+0rTbOxm0XTWsoWjW4tNKkikgLfeNs8dwrQA9xls9DkZB7SijZWX9dA8/67mBeaDqH/CRWmraTqcEDx2wtLlbu0afzow4YFSsibG+9ydw56cUpgudQ8dR3BheKy0u2eMSSIR580uw/L6qqryehL46qa3qKP6+8DC0M69Lr2tz6tuh0xpY0062lWPzECrh3yhOVY4IDHcOcgdK3aKKACiiigAooooAKKKKACiiigAooooAKKKKACmQljChkUK20blHY46U+mQjFvGN/mYUfP/e460APooooA5rxBGNV8S6NpMlnNc2scjXV4slsxtigjYJucjYzCQoQmSwIDY4zXS0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFR25U20RjUqmwbVPYY6VJTYt/kp5uN+0bsevegB1FFFABRWXda2kHiKx0mH7PLLcK7zKbtEkhUDKsIz8zgkEcdMVnS+M7STxSmiabcaZPKu3zzNqAjYEsQURQrF3G0kr8uMrzzxrGjUlsul/kaKnNq6XmdLRRWXo+s/wBsyXklvblbKCYww3Jf/j4ZSQ5C44UMNoJPJB4xgnIzNSiufsfFkNz4XsNXltJRJfkLDaQHzHdyT8oJwOgJycAAc1JP4nisbqzTVbY6XHcrKzPezxr5ezaBkqzLzu/vVPMkOzNyiqdxrOmWggN3qNpALn/UebOq+b0+7k89R09aW51bTrO7itbu/tYLibHlQyzKryZOOATk8+lO6CzLdFY9v4ktHt55bto7Zo7ma3jjaUbpjGSDtBxkkDOKZpvieC/kgWayu7D7TB9ot2uhHtlQAEkFHYAgEHDYOD9aSkmHKzboqjBrmlXNnLd22p2c1tB/rZo7hGSP/eYHA/Gqd94u0Ow02K+fUrWW3llESPFOjBiWAODuwQucn0FHMl1CzNqiqtvqmn3aI1pfW06yKzoY5lYMqnBIweQD1Paon13SImiEuq2SGbb5Qa4Qb93THPOe2Kd0FmX6Kp/2xpo1BbE6jafa2JAt/PXzCR1+XOaWLVtOnv5LGC/tZLuIEyW6TKZEx1yoOR1ougsy3RWW3ibRBaXNwmrWUsdqMzGO5Q7OwB54JPAz3qvH4v0m50mK+sZheGZo41t7eRGk8x+Qh+bCt16kdDS5o9w5WblFUDq9vbaeLvV8aQhbbi+miXB7cqxXn61Vm8Uadbaolvc3VrDayWyzx3clwqo5ZiAoJ4PAz1o5lewWZs0VUn1XTrW7htbm/tYbifHlQyTKryZ4G0E5P4VWbWd/iVdHtLczGOHzrubftW3VshB0+ZmIPHGACSegNLURqUVRtta0u9vprGy1KzuLyAHzbeK4VpI8HB3KDkc8ciq2na3Lqek3UsFoF1G0d4ZrKSXG2ZRnbvx90gqQ2OVYHHah6Aa9FUtH1WDWtKhv7UMqSAho3GGjcEhkYdmVgQfcVdoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKjgCi2jCNvUIMMe4x1qSmQHNvGQnlgoPk/u8dKAH0UUUAYGsWetXGv6bdafa2ElvZMzkz3jxu5ZCpG0RMBjOevPtVu302aLxVfamzR+TcWkECKCdwZGkJzxjHzjHPrTtS1pNO1CwsVtLm7uL5yES3Cfu0XG+Ri7KNq7hkDLHPANaVae0fLZen6lubtb+t7hXOeDJDBoraPOhjvdLdoJUcH5hklJAe4dcHI77h1Bro6KzIOWt/D+pQ+H9FUJp8Oo6XIZBBA0gtnyGUqC2WHytnJBwe2Kutpl9f6zpmoajb2cTWaTq0cczS4LhQpUlF7A54HXvW5RUuKY7s4VPBV/DFbJKsN6n2FLSeL+07i1UbS3Qxg71IY8MBjHvW5a6ZqGma5dT2UFpPbXpiMjTXDJLCFULtHyNvGBkZK8k/Wt6ikoJbDcm9zkrXwtqFhfXt1byW0pvpLhZUldv3cbsWVkbaSDz8y/dPBzkcwv4U1XUtItbPUmsrf7BaeTAIZHmEr7QNzkquFwuNoB6nniuzopKmkuXoPnd7nLyaFqF9JfXeo2diZp4IoEtYb2REIRy4cyhAwbJ4wvGBzzUkmjaxdeGZLW9uYpbxbhJoA8m5VCOrKjSBFLfdPzbc898ZPSUU+Vf194uY5y/07W7q+tNQgh0+O4W2mtpYnuHZE3lSHVhGC2Nv3SF+tc/ZaDf/bL/AEZIrFz/AGbaWtxdPIwaMYYEouz5umcEryBXodFHIv6+f+bHzP8Ar+vI5g+GLgNcMjQB5dWivd+TuMaBRgnH3uD7c9ajs/Dmoxtp9tcJY/ZNNklljljkbzLgsGADLtwmd5JILZIrq6KORf18v8hcz/r+vM53RdG1K1hubW7dLewaDyoLRLprnyjyCQ7orAY/hJYemBxSW+naovhiLS7/AErSb4QpHCI5rpjHKqj7xBhODkDjB+vFdHRRy6WDm1ucnaeH9XsDZ3URtbia2km8u0uLqRkhjcKAqzFWYkbe69GI4wKqw+E9UspA9vHptw01lJbytNIyCFpJGdtgCHco3YwSucdq7aik6af9eVg5mcdJ4PuE1JjsW/tJUgVhJqVxbFfLULyiAq4+UMM45JFX7OQ6d461G2uUZV1RI7i1lIJVzGmx489iAFbHcMSOhx0VFWopO4m7o5rQ9I1bTdWlZ/JstKw7C0jvnug0jNneN8StH3+UMV54A6lvh+6h/wCJ94inK2+n3dx5sMr8b4YolTzT7EqxB7rtPeunoqpO+oloYPg+3mi0N7i5ga2e+u57wQsMMiySFlDDs20gkdiTW9RRS9A82FFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNiDiFBKQz7RuI7nvTqjt9n2WLyslNg2564xxQBJRRRQBzV4Ps/xH0p5p2lFzZ3KQxSYAgKmInZgAncOu7d90bdo3bulqnfWFjqM1smo2Fvd+RJ9ohM8SuIpFI2suRwwzwRzVyjoAUUUUAFFFQXN7b2bQLcybDcSiGIbSdzkE446cA9aaTewE9FFFIAooqO4uIrS2kuLmRYoolLu7HAUDqaNgJKKzotdsZbC4vT9pht7ZC8j3FnLFhQM5AdQW4HbNaCOskauhyrAEH1FF7gLRUFxe29rNbxTybHuZDHENpO5tpbHHTgHrU9ABRRWdba9YXt81raPNO6sUaSO2kaEMOo80LsyOmN3XjrSur2HZmjRRVSDUYrjU7uxRXEtqELkgbTvBIxz7UxFuiqup6lbaRps9/fuUggXcxCliewAA5JJwABySQBTbfU4ZgFkSS3n+zrcSW8q/PErZ4bGRkEEYBPSgC5RVS31Szu5IUt5t7TwfaIxtI3R8DdyPccdalju4Zrqa3jfMsG3zFwfl3DI5707NEqUXsyaimySJFG0krKiICzMxwAB3NU7fV7S5t5Z4/tCxQpvZ5baSMFcZyNyjd07Zos9x3SdmXqKZDMlxBHNC26ORQ6nGMgjIplxdw2rQid9pmkEUfBO5jkgcfQ0Wd7BdWuTUUUUhhRVGPWLKa+a0gaWWRHMbNHBI0asBkqXC7QR6E1ep2a3EpJ7BRVaO+jk1OaxVX82GNJGJA2kMWAx/3yas0gTTCisvWfEmmaC8EeoSzGe5J8m3tbaW5mkAGWIjiVnKjjLYwMjJ5FaFtOl1axXEQkVJUDqJY2jYAjPKsAyn2IBHegZJRRWMviIT+Ip9KstLvboWpCXN5GYRDA5TeEO6QOTtKn5VI+Yc9cAGzRWToGvrr0N4fsF3YTWVybaa3u/LLq4VW6xu6kYcd6saPqf9saVFffYryw8wt/o99F5UqYYj5lycZxkexFAF6iq17qNrpywG8l8sXE6W8fyk7pHOFHA4ye/Sor7VrfTryygulkRb2QwxzY/drJjKox7FuccYJGM5IBAL1FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUyEkwIWXY20ZUfwnHSn0yEEQRgv5h2jL/3uOtAD6KKKAGnf5y4I2bTuHvxj+tOrPl1Wxi8QW+mzSSx3ksLNCGhcRyDgkCTbsLDbnaG3YycY5rQoAKyvE9lPqXhm+tLNGeaaPaiq+wk5HQ5GPrmtWiqjJxkpLoOLcWmjkPEPhKFdHEGgWHlRS3Mcl7a2giX7QgBHCSgxE5Kk7hzt5OcVSm8IQN4f0wnQpb57K8802l9HaGbyjuDIuwiILkhtoIHHrXeUV0RxVSKS87+Zqq00kjhtZ0nUil+mkaCyw6hoy2cUKywxrasPM+VwGwBhxjZuGR2HNaNv4Vt7vW7261nT45Ri3NrI7ZaNkQbihByhyByME4HUV1FFJ4idrLT7/wDPyE6sn/Xp/kcVYeFp7PUrTUEsUS8/te5luLjcpf7M3m7RnOdpyh2jvzjOa6vU4o59LuIprNr2OSMq1uhUGQHsCxA/MirVFZVakqvxClUlOXM/61ucadCvtU0XVdPurSYWTwYsYNVkjnlilw3IZS3y8rgsxYc9Bior3RpZ/D9nZ2Xhj7HAJw13bxwWTSHCHDoHLRnnAJPzY7V29Fc7ppoXOzgl8KS/2FojalocOoXNhcOJoGWBnaE+YFUFtqEDcp28D0A6VPrOlao41SHTNGYxajYQRRASxItuU3ZRhu9CMbcj3A5rtqKfIg53/Xrc5KfR7geMlvrbSjKzugluryK3dI1CgZhcP5qH2IIJ7DOal0u21ez8PtoJsZ4po4ZYotSSWPyiSDtf73mA8jPy8H866iil7NWsLmZwB8O6g1tO2k6MdGP2IRTxCaNWvX3qTyjH+FXG9iD8/bmmzeGb+S31P7Boo0y1uJrdvsUDW4aWNNwcEcx7jkHDZBHf09BopOmmPnZwd7p6aJ4StZpre8isrPVYbu5huxAPKiDDLgQ/IqKcOcdNpNbt7ox1HW57pvO8hrFY4ngumiDNuY4OxhkYI68c1vModSrAMpGCCOCKbDDFbwRw28aRRRqESNFCqigYAAHQAdq1j7qsv60t+hnKKm7v+tb/AKnI23hxbWfSrm60KK9ZLBYLhVSEsko2YY7iAcAEZBJq9DokFl4pubpdEikS42PFcxxxDyGAO4nJDAk4OVBzmujorV1ZMwjh4R28u3RWOH8O6aJrO0uU0hwiwTLcSFoy16G4CD5skcfxbQMACtG30m5u7a9sZ7WZNNeDbDb6lIkzJJzgqQWO0cfeYkHGMCukihjgiWKCNY414VEUAD8BT6JVG2xxoqKRx7aRN/wjNvZW3h9bYiSMXaLFbM0oC8uoYlCc45bBxnio08NzHQbIXukx3U1pes4gdYS5gLMdgPCdwdvA4+ldpRT9tL8bk/V4fhY5TUtPvv8ASRpujsIrvTBapEJIkEDZbhhuxjDfw5p02k3A121uodNM0qiFXluo4XijVcZKHcJEYc9ARnt3rqaKSqNFOhF9TA0yHUNPs5NLezmb55THfRvHsIdiwYgsGBy2DhT0rIXQdRNrjT9OOmXSWTxTz+agN3KcYO5SSeQx3Ng8/Wu2opKo1qN0U0lfb+v0OIl8P3jrfnT9IGmwTJbj7PG8IeUIzFwR8yZII+9kEde4Glaw32geFr2TRdIur28VzJDp1zNbweYeBhWj/doOp+ufWuloolUlJWFChGElL+vwOV1SHVtP8XW+v2ekz6rDJYGzmtLWWJZYG37w4810VlPIPzZ4XAPOOd8S+HNR1q+v5m8LyXN9fxwnTNTmmgLaK20AgkvuRlcF8w79xPXivTKKzWlvL/hzc87XwRPHrkusrpkbap/wkCTpeMyGRbPaquFYnKqQXygxnJOMmtHwv4H0zQPE2vanb+HNOtGkulawlt7aJXEX2eNWCkcqC4fI4ycnvmuzooj7qsvT8Ev0/Fh1v/W7f6nC6GmoOnidNb8GagbbULlrlLa4ezkFwhijTyionK7jtJw2Fx37Vm2Gh6vJ8M7fRZvDVzapZXgebTJJ7dVvrYys5iQxylcbSPlcqpxtPykmvTKKO3lb8NhW1v6/iee674O03V/Cemta+ArWBtPvknXSJbazD+X5gMqrtcxDcOcbwDjmtHxDHbL4GstLtdK/syS7uLeGz01VjVoXEivwI2KDYFZztJACmuxqNreF7hJ3hjaaNWVJCoLKDjIB6gHAz9BR5edx9bnMareaf/ws7QLZdOW91IW1yTcR3WHsIiF+Z4h1V2XaGPQjjqa6uiijpYOoUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFR25Q2sRiBVNg2g9QMcVJTYi5hQygB9o3AdAe9ADqKKKAOc8UCV9Y8OpZukV2b5/KllUuiAQSF9yAgtlcgYYYJB5A2no6oyaNZTa3Dq0qSPdwRmOItO5SMHqVjzsDEcbgN2OM44q9R0DqFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFRwAC2jCvvAQYb+9x1qSmQEG3jKpsGwYX+7x0oAfRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNiDiFBKQX2jcR3PenVHbhBaxCIkoEG0nqRjigCSiiigDjNZVbP4gWtze+Ip9MguLN0i3G3VCwdP3Sl4znPXGd3oQOKvWR1bU9a1Nk1iS3hsb8Qpbrbxsjx+WjEMSN2fmOCCMdwelbl7qVjpvkf2je29p9olWCHz5VTzZG6IuTyx7Ac1YYFkIDFSRgMMZHvzXR7b3UrbK3TvfsaupdWt/X3HMaFqepX+rLp9xcMX0pHj1BjEo+0SE4iPA4yoL4GPvL9K6iqGlaTFpMUwSWW4nuJTLPcT7fMlbAGTtAHAAAAAAAq/UVZRlL3f6/rp5EzactNgooorIgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACmQkmCMlPLJUZT+7x0p9MhBEEYZt7BRlh/Fx1oAfRRRQBzd55j/EbSxdRokUdlcm1dG3tIxMW/eCBswMYxu3ZOduAG6SszU9Fj1HUtPvVvLmzubF2ZGt2T94jY3xsGVgVOFzgBhgYIrTo6DCiiigQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUdvs+zReUCE2DaD1AxxUlNi3+Snm4D7Rux0z3oAdRRRQBG2z7Umc79jY9MZXP9KkppL+coCjZtOW7g8Y/r+VOoAKxfGE00HhHUJLWR4pVjG145CjA5HRhyPqK2qjuLaC7t3t7uGOeGQYeOVAysPQg8GpkrxaHF2aZz6Ra1pehSfYrJWu2lXCNqEt9hOMt++MZyP7oYfXtUK6/qV3Np9rptzZM9xHO01xPZSxhGiZRjymcMOuCC3v7HZHh3RFsms10ewFqz+Y0AtU2Fv7xXGM+9Vbvwppl5fWDzWdo1nZRSRpZvbK0fzFTkDoMbfTvUOMuhSa6mJc3N9eafa+IL5JpdNFmJJoLG/ktniYZLSABlEikY4ZhgDjOatXXia+Au72zazNjaXMUBt5EYzTb9nIbcApO8YBVs4688btxoWkXd0lzdaXZTzxgBJZLdGZQOmCRkYqSTSdOm1BL+WwtZLyMYS4aFTIv0bGR1p8rv/X9fIOZHJaRqeoaYC/+jPZT6rdQ+QEYzE7pG3Bs46r93b05z2pYdf1/UvD1/ez2X2ezl06WeC4iKKYm25UBlmct9dqYI6dh1cGjaZa3z3trp1pDdSZ3zxwKrtnk5YDJzTIdC0i3lnkg0qyikuFKzOlugMoPUMQOQe+ankly2v0t+Fv67Fc65r26/qc9Z3GoaJ4finkhRZ7x4IYpJ9Tnu1DPxvYSAbQM52qeemR1rOk+0zeHfF5kuLG7ZLhjORA4ilCwrlAFl3KeMZ3HGDxXYw+H9Gt7Wa2t9IsYoLgATRJbIqyY6bgBg/jRJoGjy2gtZdJsXtwwYQtbIUBAwDjGMgcfSnKDafp/kKMkmjE1ltUjufDqaVewWkMsojMbwO4J8pz82JF3Lx909wDntUmqQvqfizRtJ1B1ktoreS/mjVSqzzRvGI+Mn5VZy+0k8hPStk6JpR04aedMszZBtwtvs6eWDnOduMZqvf6DHcXGm3NjILG4018QtHGCphOBJCV4+VlA6dCqntg6L4rvv+n6PUh/Dby/r71oUrnWNVtPFS296IrTS5JUit5DZtN9oZlHHmrJiI7jj50wccEk4C2qtp3j64tLdv8ARNQszePFniOZHVGYem8MMj1TPUmtMaFpI1b+1BpdkNQ6/a/s6eb0x9/GenHXpTLLRxbazfapcTG4uroLGpK7RDCudsajnuWJPcn0AAttXX9f1rqTrr8v6+4Zol9d3k2ppe3Omzm3vXiiWwkLGKPClVmz0k5JIHGCK1aydD8PWugm+khlmubnULg3F1czhA8r4CjIRVUAKABgDpzkkk61T0XyH1YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFRwAC2jCtvXYMMf4hjrUlMgINvGQnljYMJ/d46UAPooooA5rxA50vxJo2qLPeCOWVrS5gilkkWRDG5XbACQWDhSWVdwXOTtBx0tYuoadf33irSrnbbR6fp5kmMnmsZZJGRo9mzbgKA+d24nIxt71tUdA6hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTYg4hQSkM+0biOhPenVHbhBaxCIkpsG0nqRjigCSiiigDHl1e9l1yXT9LsIZ1tghuZri5MQXfyAgCMWOBnnaOnPXFCfxg0PiddMWzSaBrgW32mNpjtkK52sfJ8sHPBAkJHpnita60KxvNRW+kWeO5VVUyW91LDvCkkBwjAOASeGz1Pqah/4RbSDqf2828hn8/7QB9ok8tZf74j3bA3qQMnJ9TXTGVD7Se34/ebJ0rarp+P3mZomuayYtWudctrRLSynn3PDcs7oEAO0L5ShhjPzEg+1R6zq+sv4Pnv5LFLLcbd7dbe9LzMGlX5W+VVUkHHDMOTzjmt6PRLGLUZ72NJRLc585PtEnlOSACTFu2ZwBztzUEPhfS7e0ktUjuGtn2fuZLyZ0TY25Qqs5CAEDhcDjHSqVSjzKXL2/4PX+vIfPT5r2/r7/68h+jarcX817bX9pHa3VlKqSLFOZUYMgcEMVU98EY6jvVbxXdXSWdnYafOba41S7W0Fwv3oVKs7svbdsRsE9CQeela0Nlb291c3MMe2W6ZWmbcTuKqFHHbgDpVHxDpMuraaq2c4t722lW5tJWGVWVegYDqpGVI64Y45rmm4t3S00/4Jk2r6f07f5mfdNfrqV9bWepzW8VhZRSRKypIHb5872dSxzsGfmB681WsfEF8Jby9e2821zbPJvnK+SHjTIRcHOCxJBK/ia259Csr+YXN/AxneNVmRLiQRuBztKggOMk9RzTn0LT5L43bxOZWZXZfOcRsygBSUztJGB27VopR6nG6dS94uxlQ6vfNounXDS7pJr94pDsHzIHkGOnHCjn2p0XiyRLGK91DTvs9tPatcRGOfzHO3HykbQBnOQcn3x0rSGgafHcm4ihYS5Z0Blcxo7A5YITtUnJ5AzyfWquk+GbSz0mO3vY/tExthBMXmeRcY+YKGPyg+gA6D0FF4Wd0Plqpqz/rT89f8ymNYvrTVNSm1JIYPKtIGjgFy7plmcdQmdx4GApzgdajuPEuo3OktNY2kcE8N7HbyrK7r95kxgPEDyGwcqMdRmtceGdKEcq/Z3YzBBI7TyM7bDlTvLbsg9DnIqSPQdOjsri1WFjFcuHl3TOzOwx824ndngc5zxRzU97C5K21+/8AWxT1HX7vTmt7dtPWW9lRpGjhaWREUHH3kiLZOR1UDrz0zHbXl7rmpSxRXNxpcVvBE7RrEnmlpAThvMVsAYxgAc55rQl0GxmSASC4LQbhHKLuUSgHqPMDbiPYnHSln0SyuJI5HE6yxxiMSxXUsbso7MysC34k0lKCW2pTjVb1en9dSnNr88Mksi2SvY29wttLM0+JNxIXcE24IBYfxA9ePWKz8Tyzywtc2CwWtw0yRSCfexMWc5XaMAhWxznjpWi2hac979qaFjJvEhXzX2M4GAxTO0twOSM8CnxaRYwi3EcGBbO7xfMx2l87j15zuPX1ovC22v8AX6jUavNvp/wfTsZ51+8TQZtXl0+JLUQ+dCouSZHB6bhswuQc8E07UPELWVzdQR2fnPA9ui/vdu8ysV9OMY/GrMfh/Torea3WKU28yGNoGuJGjCnsqlsL/wABAx2pIvDumQ79kDs0jxyOzzO7MyHKEsSScH/DoKL077C5a1t/+Hs/LvYgn1jUbY20M2lxC6ubhoUUXeYyAhbdu25xwRjbn2NQXviS8szFAdJdrxo2kkiVpJFUBiBho42znGRkL74PFbc1pBcTQSzJue3cvEckbSQVz78E9agvdJtL+eOadZFmjUqssM7xPtPUbkIJHHSkpQuroqUalnyy/r7jKuPFE8Uk7Jph+z20cMk7yzbHQSY4CbTlhzkEjp1q9band3t9OlpZxG1glMLzS3BViwHO1ApyM8ckd+Knk0exmS4WWEuLlUWbMjZcL93nP/66T+ybVL172BJEnY72VLiRI3bGMsgO0npyQabcOwlGr3/rXy9CgniB7mFEht9k5gmeceZn7M0fy46fN83A6cDNVtFvtWbQ/t00V9dytbpKEunt443yMnYYxke2726Vf0rR2gk1C5v1iFxqD5kjhYsqKBgKGIBPck4HJqSLw9p8Vm9oq3LW7qEMT3kzrtHRQCxwO2B1HHSneCTVuxKjUk1K/fy7W6fPyuU4fFH2uwS7sbTzYrmdYLPfJsMrYO4sMfIowfUnB46Zk1HXbrTktopbBZL2cM3lQtLKiquOdyRFu4/gx7+tyXRNPm84PAQJ3WR9kjLh16MuD8rcDkYPFJLodjNDBHKLhjbkmKX7VL5q56/vN27B9M0r077D5a1t9f8Ag+nbz+8zpPEl4eLbSSXWzF3KtxMYigywK4Kk5+XjIGe+O6x6rqs/iRYbaC2aze0WZVe4KnBb73EZ+bHG3OPepZvDcNzq/nXJkktVtEgEf2mXc5DMTv5+cYI+8Tnmr9xpVpdXUVxIsizQrtR4Znj+XOcHaRkZHQ5FO8F0Fy1XfXt+nkUIrmWLxRffavMVI7NZEVLkvGV3NzsKja3HPJ7VXl8UXFtarc3enKkU1q9zb7LjczBVDbXG0bSQexYVpjQ7Iak1/i4Nw3DE3UpUjn5dpbbjk8YxUcfhrSo45EW3cpJEYdrzyMEjPVUBb5B04XHQelJOHUrlqX0fX/Ly9SCK7uNajvNMvIpNNnNukiyW1zudA+cENgYYFenI9yKf4V1O51bw5BcX4UXaPJb3BQYV5IpGjZgOwJQkDtmrN1ZSRRXNxpKQrqEkAijedm2DGduQOwLE8cnpmjRNKj0TRbbT4pHmEK/NLJ96VySWc+7MST9ahtNuxpFSStJ3L9FFFSWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUyEkwIWTYSoyv93jpT6ZCCIIwz7ztGWH8XHWgB9FFFAHPalfXF54u0/SNM1JoFhR7nUBbLG7qo2+XG+5W2K+W7BjsO0jBroawNZt76PxTompWdg95DEs1tcCKRFeJZdhEmHIBUGPkAlumAa36FsNhRRRQIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqO3KG1iMQITYNoPUDHFSU2IuYUMoAcqNwHQHvQA6iiigBhDecpDDbtOV9Txg/z/On1G2z7Umc79jY9MZXP9KkoAKiupXhtZJIYJLh1XKxRFQzH0G4gfmRUtRXUL3Fq8UVxJbOwwJogpZPcbgR+YNNbjW5ykniLUbH4ajVokudSu/IdjM0UMRQjOGdN+MDGMKWzW9oIuxpanUHvmmZiSL8QeYo/wC2HyY79zzzVS28KwweG7jRJtRvbq1mQoGl8oPGp6hSqAdTnkGt0DAAroqzg01FLd6+XQ0nKNrLuzD16/vRqemaPpUot7i+d5ZbgqGMMEe0uVU8FiWRRngbiecYJfX97F440exhcizuLO7knUICCyNCEOcZGN7d+c0uuWF42qaXq+lxrNPZO0UsDMF82CXaHAJ4DAqjjPB2kcZyL82nedrFrqH2y7j+zRyR/Zo5cQy79vzOuOSNvB7ZPrXMv8/6/rqZmPY69dS61PBqVza2CxvJssprV1lkjXOHSUvtcYG47VOM4PrVfVvGBGh3UltbXlhNJZyXFlPPGhWYKAdwALEcEHDAHB6VqSeHhdXkc2o6leX0cTmSO3lESojEEZ+RFY4DEck9fWqjeC7SW1e3ur+/uIhbNbQCR0/0eNsAhMIMnAAy244H1rL37Gicea45/GNnaWdxNqVtc2LW6xtsufLQyiQkIQd+Bkgj5iuO+KoXfjdbrS7a50RkVpL4Wku+H7WY/kLZCwOd/QfdY989DWo3haCWCYXV/e3FzIYyt4zIssWw5TbtUKMEk/dOcnOakufD73lrbx3GsX7zW1x9oiudsAkVtpXGBHtIwT/Dn3oan/Xr+diVypf12/zIW8Sw6dZWsmseaFnRiLoWbQIXGcR+W7F1YgcA9ex7U271W7bWtEiEd5YxXTMZFeKF1kOxm8tjvLIRtzkAjtmrN14cg1GKKLVrq5vkiRlCzbFDMf8AloQir8wBwCOnXGeaiuvDcl1NYyvrmpK9jzEwEBJbaVLHMRySGI9PbNV7waW+8nj1+KbXp9KtrSeaS2K+fKrxBY8ruBKlw+OeoUjP0NVNF8Q3upalqFvdaRc28VtcGISlosIAith8SEluf4QRgj3q1c+H473V7e+vL24mFrJ5kEDJFsjbGOGCb/f73PfjipIdGFvq1xe219dRLctvltlEZjZ9oXdyhYHAHRscdKS5uoaEGleJINW06bUIrWeKyjQuJ5HiZXAznAR2IIxyGAIqlZ6jq58FTavdCaW6vIzcQ29tHFutEZfkUb2UOVHzNubk7scYFXbXw1bw3V5dXV1Pe3F5D5EssyRKSnp+7Rc/U5x2xVbTNJ1J/Cf9i6lczWctsPsy3lsY2a4iUAK+HVgpZeCCMgg44wTcL21/rv8Ap+Ina+m39f8AB/AW28Q/Z9B0ZmS71a+1C2WSNIYo45JsIGZyCwROoyN2MkAZrLtvEOqx+D9L8QXEjSIlwUv7do03NE0pj3Ar0ZODwcEBhySCNKPwckVhYW6a1qay6epjt7oGESLEVCmPiPaVwo5xuyM5qK88NyR6Jp/hzSxJ/Z/niS6uZpQzLEsnmFOeWZzhc9l3EnOAd5uH2e/9fL+uxjFSsr9i7q2oXela9pkhfzdOvpPscsW0ZhlILJID1wSChBz1UjGDnbrF1WwvNU1/TE2eXp1jJ9rllLAmaUAqkYHXAyXJOOigZycbVYrb+v63v8rGj3/r+trBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFRwAC3jAfzAEGH/vcdakqOAg28ZVNi7BhT/Dx0oAkooooAYS3nKAuV2nLeh4wP5/lT6YR/pCHfj5W+T15HP4f1p9ABRRRQAUUUUAFZN34n0mx1BrK4uJBPGyLIEt5HWLfjaXZVKoDngsQOvoa1qo2mm/ZdW1C983f9tMZ2bcbNi7euec1cOTXmKjy9SE+I9NF+1n5sxlVmTctrKY2dQSUWQLtZhg/KCTkEYyDWfpfjbT7+wvru4hu7OKyacyPLZzBQkbld24oBuIGdn3hyMcGo9N8GRabr738aaVLG1xJOHk0wfakL5JAnDjgEnGVJxxnvUreF7h9O1fS21CL+ztRFwyoLY+dE8xLMd+/DAFm42jtzxz08uGWl30/4PT+u5vaje1+3636ehpXmv6ZYNcC8uhF9mSKSYsjYRZGKoc47kEe2OcVVbxhoqQCSS4nQmcW4iezmWUyFdwXyym/JXkcc9qot4RvLlr2XUtWjmnu0tUJitPLRBBKXGF3k857ng5PTAG1qGl/b9Q0y587y/sFw0+3bnzMxPHjOePv5zz0qOWgtL3/4ZeXe6M7U1v8A1p6d9CexvrfUrKO7spDJDJnaSpUgg4IIIBBBBBBGQaw77xeLHU9XtJLLP9n2huI383AnIQOUxj5Tgj17+laui6X/AGRp7W3neduuJp923bjzJWkxjJ6bsZ74rJ1rwgNXj1XF6YJL4oY5BFu8krGYz35yrMO3WuWtdN+zEuTmae3/AAS8vifS/tCW7zOsjMsZYQu0ayMAQhkC7A3I4JzyPWoNM8V2+p3F7DHaXkbW0jIpktZlVwqhslmQBDzjaTn86hHhWcE2x1FTpjXS3TwfZ/3hcENgSbsBd6g4257Zq7b6PdWuo38kN5D9jvnMrwtbkyK5QLw+/GPlBxt/GofP+f6f8H/IS5epQ0LxlBqunSX93LpdvBHCszrb6h58kWezpsXae2MnnitKHxJpc/CzSRv5yQGOa3kicO/3coyhgD2OMcHmov8AhH/+KSg0X7UQ1vDEiXAT+KPBVtpPTKjjP41Tn8L3l08t5canCdSaaCSOVLQrEgiJKr5Zck53Nk7+46Yp+8nbcXutF+58UaRaSeXLcuZDM8Ajjt5JGZ1ALKFVSTgMDx/Q1BqfivT7TRzdWsrXEslq1xbpFbyS5UDhmCjKrnjLY781Hp3heWz1GG9uNQ+0SpPPO+INgYyqoIHJwBt468H8TUXwXcwWnkWeriES2Zs7hja7i6bmYFfmwp+dhzu/Cs5e05dP60/zKXJfX+tf8i4dcvLi90exsYoTcXcAu7uSQHZDCMZwAeWZmwoJ4+YnOMGyNWmt/Ff9k3qRiK6gM9jKgI3bMCSNv9oblYEdQSMfLk0WsbnRvEml3UML3VrJZrp1w8SZaJlOY5CP7mS4PXG5T0yRPJDc6h43t5vIeKy0uBx5rqR500u3hPUKoOT0y4A5Bx0enn/X3WMv+B/X33Xp95oWOs2Go39/ZWU/mXGnSrFdJsYeWzKHAyRg/KQeM1erC0M69LrmtT6tui01pkTTraVY/MRVXDtmMnKs3I3HcOcgdK3aXQYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFNi3iFPNIL7RuI9e9OqO3CC2iERLJsG0nqRjigCSiiigCNiv2lAVO/Y2G9BkZH8vyqSmnf5y4xs2nd9eMf1p1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTISTbxkp5Z2j5P7vHSn0yEMIUDtvYKMsO5x1oAfRRRQBGwX7ShLYbY2F9Rkc/y/OpKYSPtCDZk7W+f05HH4/0p9ABVTVNUtNG02a/1GZIYIV3MzuFz6AEkDJ6AetW6gvrb7bp9xaltoniaPdjpkEZ/WmrX12KjbmV9jFfxppLWFle2d5a3FtcTrDNKLlMW2Y2clyMgEBeQSPrWk+u6RFYpeyapZJaSAsk7XCCNgDgkNnB5IrIXRdTvdP0e31S3sEOm3UUpEc7SrIqRsufmjXDbiDjnp1osvDNxBq1rdTG3aO3vby4ABJKiY/Ljjryc/XvXVKFHv36mjjD+vn/AMA159e0i2S2a51WxhW7GbcyXCKJhx9zJ+bqOnqKsm8tlglma4iEUJYSyFxtjx1ye2O+a5zVPD18Li+XRbbTfs2oWa2kgnLRm3AL8qqqQ4/eE7cryOvPFK48F6g08qwXFv8AZ/NjVN7tuaEqomDccElFI6jjtmkqdJ29639f1+YckLb/ANf1+R16X1pJfSWUd1C11EiySQLIDIiNkKxXqAcHB74NT1zdjPdTfETUhFpMEdjHZRRvqLWrxTSTBmPlh2AEsYU5BXIBJGc8DpK5elzHrYKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqO32fZYvKzs2Dbn0xxUlMiLGFDIoV9o3KOx9KAH0UUUAZN5q9zZeJdP0+Wzjazvw6R3Kznesqqz7Wj2427VPzBic8be9a1cr4kntNQ8U6Don2hWn857qeGCUrPHEsThZMqQ6KX2ruBG7JU5BIPVUdA6hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTIBi3jG/wAzCj5/73HWn1HblTbRFF2KUGFPYY6UASUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTYt/kp5uN+0bsevenVHbhRbRCNiy7BtY9xjrQBJRRRQAUVzdx4YttU8U391q9ilxbPbQJbu7co6mQsVwcowyvzDB9DWTF4Zum8ayX2oW1/K32syQ3kP2MxiLHCMzATgY+UqCQfxrojShL7XS/8AwNzZQi7+90Oztb23vfO+zSb/ACJWhk+Uja46jmp64e08KRWX9u2Vn4cgt5btZxa6jFHAqBJEGI+D5i4ORjbjiorjSdb1Szvi+ky2bPpMVnEj3Ee9pFck8oxAHPBz+VX7Gm3pLTTt/mN0430lp/w3n/VjvaK5XVfBunMllBpulwpbPfxzXkMZ2I6KjgkrkA5yAe7DrkVpeGdOl0rT7i0eFYIlvJ2t4lI2pEzkqABwBg9O1ZShDl5oy/r7zOUYqN0/61LN7rdlYXS205nedl3+Xb2ss7KucAsEU7QTnk4zg+lWBe27ag1iJP8ASViExTaeEJIBz06g8Vg+IrO6kvjcaPp+oJqQh2RX9tPEkXfCyK7/ADKCecoxAJ281XuPD8Ufi6LVJ/D1vf8AnW6LLLDFDmKcPkyHeQeh6jJ+X6VyqUr2t1/z/r+rg0rHW1BaXtvfRyPayeYscrwsdpGHUlWHPoQa4m28P6pJ4wjv7rTBGrXU4upFjtVikgZXCgFR5r5+XO89e3o+Hwr9m0nXtOtNAht7m5W5FvfRrCqOjnKR5B3jGQMFQBt+lJTk9bdGPlV7X/rU7qqmo6paaVAst9KUDuERVRneRj0VUUFmPsAe9cvJpt/qb6vNqGk3kEF1Z20CQxTQNM5R3LcFimPm6EkEe5xSWWlarZR6deR6PDGLG4l/0G2jigeSN0C78BzHvBBzhgCD2PFNyd9F/VxKK6/1pf8A4B11pdR3tss8KzKjZwJoXibrjlXAI/EVHqeoRaVpdxfXCu0VuhdggBYgemSK53WLOfU7yG8vvDUuo2xtnjWxnkgLQS7vvkF9nI43KSRjpzWLf+FtWk02W0vdMTWbprGGK2u5JUK2zqp343ncGJwQwHPGSMcDk7bf1r/XzGoq+rPRQdygjuKzpNdtI9WnsMSs1rb/AGi5lVMxwL/CrHruIBIAB4Uk4yM803hu7k8YPe31vfyf6SklvdWxtCscYA+Qlx5ygEEEKSCCfU1ZsUzeeLtL2AahPKbhFJAM0TwqiMPYFCmexWqg+bdW/pf5/gQ1Zf1/X/DnSHUrQPEhl+aaEzINp5QYyenuOKG1O0TShqTS4tDGJRJtP3T0OMZ7+lYCeFx9psxLDJND9geKcXVw06q52YAV2OOQegxx9Kgj8NpN4Nm006FDbXiQqA7pFiaRRjcCpJz15bB+b610csO/9XZy+0q/y/n2X/BOw61TvNVtbGVIpzK0rqWEcEDzNj1IQEge5rmtQtbYXOjQjw68cJlmLaeqwrv+QckB9hH1PbpUv9lXVrptqsNhfC/hiYRXFnPGqwgsWWNt7gMBwMFWHpS5I6XYe1m07L8/LyOlF5AbxLXeRO8RlVCpHyggZ/MjjrU9cxdaJnWrPUL3RrfUZGtvLuTFHFxLlfn+cjI4IB6iqr6NqMvipb1rDZtvCWmRbdUaDbt6481ic8gnH6UckX1G6s1f3e35HV293Ddeb9nff5MhifgjDDqOfrU1cpbeH0tG1a3g0WKN7jzfs95GkSqqsgATrvHOeMYpI9Pv7sTfbdNuYIv7NS02xzRGV2B5x820D6nnv6UckejGqkuq79+/odJe31tp9v513J5aFgq4BZmY9FVRySfQDNOtbqO8g82JZVXOMTQvE3/fLAH9K5i10rULeC1nh02KJbK7Mi2sccUMkyFNhZgjFN4znqAcdFq3qVvPqNxa3N3oU13bIkiNYzPCSrkja+C+w8AjOcjPShwjtcSqTerXy1/P/gG5eXSWNjPdShikMZkYKOSAM8VJFIJYUkXIDqGGfeuIuPD2pNpxtrvTV1N2sRFbl5UK2j5bP3jnoVAYA/d7CrH/AAj90+urPewXkm14mhntzbERKAMqS48xQCDkKcEH60/Zx7idaa+yddPNHb28k8zbY41Lu2M4AGSazNM8U6NrEOnS6beidNTieW1IjYeYqYD9R8pBIGGwaZfS6peT6rp39lbLP7F/o179pU+fKwYGPZ1XHHzE4OfavP5/BPiWH+z7awtT9mTSXMn+lrH5dwyRLJCCDkB/LPzLkAsxyOKwvv8A13/y/q6Onqv67f5/1Y9O1TVLLRdOlv8AVLhLe2iA3O2epOAABySSQABkkkADNN0rVrbWbVri0jvI0VthF5ZTWrZ9llVWI564xXnkXhPUEmn1HQPDK6DaW9zaXMWh74I/tTxFzI2ImaJGZWUKS2SYxu2jBra1+G98RQafcah4Ovbuyt53Fzo13LaM02U+STb5xicKezOCM5AyBT6f15B1O2qs2o2qarHprS4u5YWnSPaeUUqpOcY6svGc815zZ/D2W9+wR6/o0M9jBYXoisp3SWO0aSZWgi252komQCAVXHB6GnN4LVNS8OaxrHg63127XS1ttQxFavMlwPK2ys0rKH27HGQSR2yDTSu9f63/AMl9/wAxPrb+tv8AP8D02ivMx4Ovn+JkmrajaatKwvRNbaha/wBnmKOEAYjZ3UXKr1UohIOSR94iptC8BfYLnSribRrcTzS3qatI+x2mgk37Ecknen3MLyB6CktUmN6Ox3Ntqttf6XJfabvu40MihY12s7RsVZQGxzuUjnA98c0/TdRttW02G+sX8yCZdykggjsQQeQQcgg8ggiuS8A+Grbwu97ajwrDpkySzn+1IYrdUuYmmZkUFG8zhSowygDbx2pltcabH8OvEGoaikQ0i+mu5o455/ISaJyQMPn5RIeQR/fB70m7Jvyv/X9dBpXaXnb+v66ndUVmeGpPN8K6VINPk00NZxEWUrFmtxsHyEnkkdOeeK06qSs2iYu6TCiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI55lt7eSaQOUjUswjjZ2IAzwqgkn2AJNQaXqNnqumQ3mmyb7aQEJlChXBwVKsAVIIIKkAgggirdc34LEhsL50ZRZtqN35ERU+YhFxIHLPnDAtkgBRtBwS3WgOlzpKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqM28LXKXDQxmdEKLKVG5VJBIB6gEqMj2HpUlFABRRRQAxoY3lSR40aSPOxioJXPBwe1PoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBk0MVxBJDcRpLFIpR43UMrKRggg9QacqhVCqAABgADpS0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARzwrcW8kMhcJIpVjHIyMARjhlIIPuCCKh0zTLTR9PisdPiMUEWdoLs7EkkklmJLMSSSSSSSSTVqigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP//Z)

Slika Ispravljeni kod metode PutSobe

![A screenshot of a cell phone

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMxNQAAkpIAAgAAAAMxNQAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowNyAyMzo0Njo0MAAyMDIwOjA1OjA3IDIzOjQ2OjQwAAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wN1QyMzo0Njo0MC4xNTE8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAEJBCoDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6Ge8dNVjtDAQkkbMJS45IxwB+PfFJLq1nDPJC7yeZFjeFhdsE9BkDknPQc0stgZdRiu/tU6mIELEoTbg4z1XPOB3qO70e2vI7hJtxE7rIchTtKgAYBBHbuDQBXbxDb/b1hRHMXl73lMcgIOcBQu3k5GMcc8deKsHW7AEAyvkqXI8l/lAODu4+XkY5xUB8N2TW5ibcQUCcRxgcMWB2hducn0x7U+PQLNLaSA5ZJIjEwCIgIyTnCqBnn0oAe+uWEaBnklGSw2mCTcMAE5XbkcEHkdKe2r2Ss48x2EYyzpE7KOAQNwGM8jjOeahttBtbZNqM33XXKxxpkMADwigdqRtAgaCS3M8/2eQDdCQhXcABu5XOeAcZx7UAPvr5ZNBu7mzkZWSN8EqVZWA7g4IP1qS/vpbaSOK2gWeZ1Z9rybAFXGecHnkdqamkQxaRLp8bbUlVgWEaKee+FAH6VJe2C3pRvPmgdAyh4SMkN1HII7D8qH5AvMaNVtha207eZ/pKBo0SNnYjGeignjPXpUdtrdtcK4YSLIhfKCJ2yFbaduF+btkDOM1JJpiFbf7PNLam3UojRbT8pxwdwI7D8qim0S3mtxC0koADjIK872DHIIweR0xjHXNDBbCtrunqqs0zgNuOPJfK7Tg7hjK4PrinHW7FZXjMkm5M5xA5BwdpwcYbkgcZ5qG38P2tvbvCkkpWSN4zwq8OcnAVQB+VU4vDkj3Fyt35H2eYsSUCs7HduU8x549GZh26UAasWrWk0yRRPI0jjO0QvlecfNx8vI74ohlc6veRsxKJHEVXsM7s/wAhVeLQbeF7YpK4FsxZFWKJMk9T8qAj04xnHNXktgl5NcbiTKqqV9Nuf8aOgFOw1V7y4RJLcRJNEZoGEm7cmcfMMDB5Bxz161NHqtpJKYw8iSblXbJC6HLZxwwHHB56cU2z0qKyl3rNNLtTy4xIRiNM52jAHt1yeBVSDw1a2yv5M86OzIwkURhlKkkHhcE8nJbOaAH3PiK1hMqxpLK0cZkz5bBCAxUjdjjkGpzrdiIw/mSfeK7BBIXBAycrtyBgjkjuKh/sCDYF+0XGPLMb8r84LFufl65J6YqWfR45p3mjubiCVySzRlehVVI5U8fKPegegPrlgkhTzZHYFR+7hdwSRkAFQQTjnA7VPeXgtLFrjYXwBtQ/LkkgAc9OSKrSaHbvYyWiPJHDIyllCo3AUKB8yn+6D6571ILB5rGa2vJmZXbEZU/NGoxt5xyeM5Pc96BBBqQNvcvfItu1q+yXa5degIIOATwR2zUX9u2ou/JkEsalFZXeF16sV5BX5RkDk8c1KNKiNlPbySyyNO2+SZiA5bjB4AAxgY4xxSHSUkWUT3M8zSoqM7bQcKxYdFA7+lAdBX1myjMgkeVGjIBVoJATk4GAVy2TxxmmtrlgojPmSHf0CwOSPm2/MAvy/NxzioLfw3aW1w0ySSlmdW5CDlW3DJCgnnuST71Bd6FcHUop7MxbVbcGm2lkYuWbAKH17FT6npg7A/IvnW7AZ/eueQFAhcl+cfKMfMOOoyKvKwdQwzgjIyCD+RrHXwxZxxTRxO0aS8ECGE4Gc4yUJPbrk8CtaKMQwpEpJCKFBY5JwO9HQB9FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcdr/iPW7HUtYGn/wBnpaaRaRXTi4id5LjdvzGpDqFJ2YDfNyfumrUGp+IdR8Q6lBYHTY7PTbyKF454pDJMjRRu2HDYRhvbHysDwPl6m03hLTZ/Fk2v31raXdy0cKW7TWys9sYyx3K5yRncOmOlbMdvBDJLJDDHG8zB5WVQDIwAALHucADnsBXozr0IxShFN2XTr7t/XZ6+emyZFm3qcrpkN7H4v8U+X9gOoyW1u8NwsMqqRiURrIplYHbjkrszk8dKa3jGdtMnv9kdtBa6YJrgvC0jJdOcLEFDLnaVYFcgncvI61uWvhjQLLUzqNloem298xZjdRWkaSkt947wM85Oeeas/wBlaf8AZbm2+wW3kXbM1xF5K7Zi33i4xhie+etOWIoynzSTfw9lskn36LTsCTPPr/xL4mvvB/iaGaSHTNT0lVaST7MFYRtGWwBHcvsbjO7eeP4e9bet634k0eLTdPt1ttS1W/aRllt7NUQIgBIEUtym5ue0nQE44ro7LQ9J060e10/S7K0t5F2PDBboiMvPBUDBHzHj3PrUB8K+HjpQ0w6DphsBJ5otPscflB/72zGM++K1eMw7kvcVk72suqS730ava9tbXEovuWNHnvrnR7abVrT7Hesn76Dcp2t/wFmHPXAY4zjJrH1LXtRsb+9sEige5keAablG2ush2tv552EMxxj5cV0Fra29lax21lBHb28ShI4okCIijoABwBSSWdtLdw3UttC9xAGEMzRgvGG+8FbqM4GcdcVwwqU1UcpRun0+d1/lvsVZ8tjlB4m1Y3cV5u086fJqraYLIRP9oyJDHv8AM34z8u/Zs+7/ABd6htr5/D11421S7gtri4tQlzI9skkXnqsGVDBncAgDGVwD1xXUroekrrDasul2Y1Jhta9FunnEYxjfjd0GOvSoLPwt4f0+8e7sNC0y1uZAweaGzjR2DdQWAyc9/WutYnD2a5XZpad9U7Xv5Wvu93sgs+a/9dTA8PS30nxE1Eapf2F3cDSrYkWMLRiIGSQhTukck85zxkY4rS8ZG6Nnp0Nkzh5r+OMql09vvBVvlMifMBx2FaunaLpekR7NJ02zsUxt220CxjGc4+UDuSfxqW90+z1K38jUbSC7h3bvLniDrn1wR1rixlRV53jtp2W1ui01/q5ULp3f9aWMO7l1rSdJs0s7ZUALm6kLy6iYV6gjcySPnPbJHQA1UvPE2pn7XNpsuntaWdhDeGSWF8z7wx2qNw2Z28E5IzjBrek8O6JNaw202j2EkEGfKia1QrHnk7RjAz7VB/wjNhJ4hk1W5t7a4fyoo4Fkt1JgKFjlWPTO4dMdK5OWVy042/rv/kZd0bjTtcGpauLqWynnjW3kgvpIxb7tqqkkAIVhuJ+Ybic8jApn/CQ6jNDa3Ehs2tNRlmt0to0bzotqv8xfdhsbORtGM9eOehXQ9JTUTqC6ZZrelixuRbp5mfXdjOadHpGmxX0t5Fp9ql1MCJJ1gUO4PXLYyaTg2rDUkjjNN8Q6joXhexNylrcQ/wBkieGKIFXj27FXezNgg7s5wuMHr1qfVNQ8RTeGLr+0LZrWQ3FssEsUgtjKGlUMuY5ZSo/2gejdOK6uz0XS9PjlSw02ztUmGJVht1QSD0YAc9T19ajj8PaLFZy2kWkWCW0xBlhW2QJIR03LjBx703GT/rzEpJGT9o1HSksNMjW3tLm8klbzbm8mvkjVFDHlyjEn0yAOTz0rEtg83grRpXNpdW/9qAuDG/zs1yQroyyDbjJODuB4rsv7A0b7CLL+ybH7Kr+YIPsyeWG/vbcYz70XOgaPepGt5pNjcLHuKCW2RguTk4yOMnk0uV3v6foHMrW/rqZN42tHx5DBa6jbRWz2TyLFJbO4wHQHOJQC3PDY4Bxg9afDD/afj+7luzuTSIIltIj0SSUMXlx3O3Cg9hvx941rT6Npd1DBFc6baTR23+oSSBWEX+6CPl6Dp6VDJow/4SSLWLacwyGHyLqLYCtwgyUz6MrE4PozAjkEXFW/H9SZO5kLcz6DcSNq6XFxcvHNJDMl47RTbQX2mInEbbR2Uj3zxVbW9Tv20+S0u3s7nz7aO5ja3VkCfvUG0klsg7uG46HiuotNJ06wmaWx0+1tpGGGeGFUJHXBIFNj0bS4oJoYtNs0inx5sawKFkx03DHP410Kcbp/1/wDldKbVk/6/UxbrXtTsjPaulvc3YuIoY5IY9i/OpbBV5BkjHTeM7lrZ0me/nsd2q232e4DkYG0bl7NgM2PpuPSnrpWnpYtZJYWy2jHLQCFRGe/K4xUtraW1lAIbK3it4gciOJAij8BUuUWrJFxhNSu2YfibVtW0qaGW1WODTUjZ7q8eza68ogjAMaSK4GM/MAwHfAGabrObLxNoWp2TANfTfYblc8TRGN5FOPVWXIPYM/rWtfaHpOp3MVxqWl2V5PD/q5bi3SRk5zwSMjnmo59HF14httSupvMSzjYW1vtwEkbIaQnPJ2/KOmAW654m6sv6/rsa9/6/ruaVFFFSMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOX1u3g1Xxro1lqVmHtbYSXUX2lVeOeUABdq5PzJnOWC4yNuecdRWTq+kXN9qWmX1hex2s9jKxYSweaksbDDrgMpB6YbPB6g9K1qEAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBGwT7UhJO/Y2B2xlc/wBKkphJ89RsyNpy3pyOPx/pT6ACs7X9Yj0HRZtQkhecoyRxxIQDJI7hEXJ4GWYDPbrWjVXUtNtNY02ew1GETW067ZE3Fc+4IwQQeQQQQRkUmNb6nm19rfiaLW70XMKx3aarp8cVjZ6k8kJVo3+UuyJhWOC3yHpnDHArvfD2r3GrWt0NQs47O9s7lra4hhnM0YYAMCrlVJBVlPKjGSO1Uf8AhAPDv2SWBbW5Xzpo55Z1v7hZ3kTIVzMH8wsAcZ3ZxgdhVmfwdod14cbQrmzaXT3kEro88heRw4fc0m7ezbgCSSSe9OOl0+/+X+TJd9P67/5oh13xRLpWoLZWWmy30wh86QIkxwpJAA8uJ+Tg/e2j3p1x4klh1i3tGtIraCZI2E99M8G5m/gT92VZx/dLA+2Oav3+h2Oo3SXNwsyTxoYxLb3MkDlc52kxsCRnnBouNDsrq6Se4+0yFCpEbXcvlEr0Jj3bDyAeR1rNKd9X1/A090zLbxPdT3qB9MWOye+exE/2nL71LANs2/dO3H3sg9sc1t35ul064OnLG12I28kSHCl8cZ9s1i6X4ZGnvc3kqC5vTczzwK91J5S72JX5TlVbBwWC55PWranWrs+RqGn2UFtICskltqcvmKP9nESnP/AhQr8lnu/8gdua62Muy12WwtJkvJdSutUzEgsr9IYtrO21SrxoFKE9WBfGPXioNQ1/U31OxtFtFhv4L9Y5IIrsmGZWgdly+0Hbxk5U4xwDxW4PDGleTPHJBLP54UPJcXMssmFOVw7MWXB5GCMHnrTW8KaS0CxGK4ys3n+cLyYSmTbt3GTfvPynHJ6UrT/r+v67DvH+vQzLjxpNFFDHFpTS3zPMssKGWRI/LbaTujidjkkYyo98dD0dhdG90+C5aCW3aWMOYZlKuhI6EHvVKTwzpUkFtF5EkX2Xd5UkNxJFIu773zqwY5PJyTk8miV9atn8nT9PsZ7aMBY5LnUpVkYY/i/dNz77jmqV18RLs9jKF7qtx40vbZJNSaztpYQFtltREoZATvMn7w/8B7dKZ/bl/qWt6JNBALfTZ7qZEYXJ3zhY3+/GFwBkZHzHoOB22I9CtpL7+0p0mgvpNjTLb30wjZlGBlQVVgMY5Xn0pIPC+kW9+l5Dass8bvJGTM5ERfO7YpbCg7jkAAE4PYVKjJdRtxt8ihpN1qBGvER7r2G5wIZr5pIV/dqcI3lgquDnG085qtaeItXg+HUut6jb2zzx2ImhZJy3nPt43jYoTJx0z1Nben+HrDS7qW4tPtXmTf60y3s0oc4AyQ7kE4AGeuKibwvpv9jXulotwtpeRNE8ZuZGCKQR8gZiE6/w47elNKSWvYG1cp3V1e+E/DdoCJtXuWkxcXNzI4RS2WaR2RHKIDwAF2qCBwBmtrTbwahplvdB7d/NQNutZ/OiP+6+BuHvgVRg0e4vdDtrTxBcyvcwEhprC6mtvNwSFY7GU5K4JXJAJOM4Bp114X0e90+xsbmz32+n3CXNsvmuCkqHKuSDljkkncTknnNbtxt53/AyV/67mD4i1HVNO8SifUb3VNM0CNYyl1p0EE0RbJ3i43o8iDgfMoCgE5YGp28ZXi3iTf2RF/Yr6h/Zwu/tn7/zd/lbvJ2bdnmcZ8zOOdvatPUvCelavfG61EX0+7butzqNwLdwOzQB/LYccgqQe+aRfB+iJrX9qLayC484ziP7VL5AlIwZBDu8sP8A7W3PJOc1C6X/AK/rUp9bHN+D/FWpppmmJrdoq2d0twItQmvi8rNGWY+Ym3CrtVsNvJwoyBnAseG/GVz4wmvdLeCXR5/sq3FveWgmbcjMRuX7VbRg9sEK6kHrWvYeB9A05pfItJpFljki8u5vJrhERz86okjsqBu+0DNJZeBdC05JhZxXqSTQC2ac6nctMIgchFkMhdQD0CkYycdTSXn/AFv/AMAH5f1t/wAE5SwvPENz4f8ADKyeKtR8/WNRkjnuRb2m9EWKYhUHk7QCY1OSpPXmut8J397dW+o2ep3H2ubTb57QXRjCGdQqsrMFwu7D4OAASDgDpUEfw98PRaXBp8aaisFvP9ogxq93vhfaVJSTzdyghm4BAOTxTdb8D2WqeFY/DlmY7HTTMslwojZ5HAfflX3giQuAS7byTnIJOapf1+Gv5g+n9d/+AdRXP33iSaz8TRaY9rbQW8hQC6vLl4RKzH7kX7so7j+7vDH0xzXQAYGKzbrQLG91Bby6+1SOrKwiN5N5OVOVJi3bDggHleoz1px5U/e2E720NFjhTj0ryfwj4y1+LT4dS1+41K5jn0Se/WG/jtES4kjCNmBrdcquCciX5vmXAOGr0lNC06PxBNriW+NRnt1tZJt7fNErFgu3O0csecZrM0/wD4d0y2lgtrOd4pLZrQLcX08/lQsMMkfmO3lg8ZCYzgegqNbO2/8Aw/8AwC01s+6Kv/CV63Dp4ubzw5FH9rMC6cI9RDiV5TgLKdg8sqMFiokGM4LEYMkGva9qVrqNnb6PYx6vYzrDcQtqbrDseMOHjmEBYnDDgxrznngZ2r7RNP1LSBpl5BvtFCbVEjKyFCCjK4IZWBAIYEEEZBrP/si48O6W0Pg/TrW5mmmMk7anqUwZyVxvaUpK8jcKMN2AGQABTlbW3y/r7/61JjfT+v6/r0OWhu9eHg7wzNZXGuLppst19d2bQ318j/LtL+bGfNTBckpGXJC4XGRWldeOZ4dNuL7RLJNZ0zTbKO6vL6a7EEkqGPfmNBGQ77BkhvLGSAO+L9p4Itf+Ec0rTdTvNQlksLVYGkstRuLNZTgbiVikUHJ6ZziprnwJ4cunhL6eYkiiSHyLe4lhhljQ5RJI0YJIo54cMMEjoab3fr/mCtoc/p/irVLPXNakazN5pH9tQWxuJbwq8AmjgVBHFtOVDOCcsmNxIB5q7o3j+fWfFAsIdBvF06SWWKO+8i54KbvmctAIghKkArKx5Xjk42B4N0Qa4+r+RcG5knFw6NezGAyhQofyS/l7gFGDtyMA9afY+FNK0zVZNQ09Lq3kkd5GhS+nFuWflm8jf5QJJJzt6knrzQrWV+36L/gi11/rubNZ+uajNpWkS3drZSXsqFQsMYYk5YDJ2KzYGcnCk4HQ1R8M+Gv7Am1W6luUuLvVrw3dw0URijDbQo2oWYjhRnLHJyeBgDWvrKLULVredp0RiCTb3Dwvx6OhDD86F0uMr6Hqf9r6Wl2XsmLMyn7FdfaIwQcY3lV59RgYPFYmqTarq/iy60jTtZn0aKwsY7ky28MUjTPIzgBvNRgEXyzkAAkt1GOdK68J6NfeHZ9DvLV59PuG3TJJcSM8p3BstIW3k5A5J7Y6Uax4U0jXZI5NQhn8yOMw77e7mty8Z6o5jZd6/wCy2R145olZv3QjtqcppXxI1W+0gXv9gwyQWlvbTahcfbPL4lRWJij2MWxknDFRjGGJJA24Li9PxSmhuhLHB/Ze63SK/Z4ZFEoy7wmMBZMnG4O3y0yDwJZN4pv9TvUZrd2tza2sV1KkKiJABvgBEbYIBGQ2MDpitFvCGlN4kGuk6h/aA4DDVLny8ddvleZs25Gdu3Ge1JP3k/X8hP4bLy/Mp6D4tuNX8RXmm3dnaaeYTJ5UEt3ILyRVfaJPIeJR5Z/vq7r0GTzjp6yLLwzp+n6lJqFubyW6YMFe8v57lY9xydiyOwQHA+6BwMVD4V8NDw1aXqtcLcXOoXsl7cvHGY4/MfGdiFmKjgcFjznnsBba9vxG99C3r+qT6PpTXVrZPeyb1Xy1D4AJ5ZtiOwA74U/1qTR9QGq6VDeB7OTzM5ayuftEXBI+WTauenoOeKlv7CHUrbyLh7hE3Bs29zJA3/fUbKce2aoXfhTRr7QRo15aNNYiVZijTyFmkVxIGZ925juGSSTnvmq93lt1v+Ane+hzuveK9Z0vxJr9pY6ZfajBbaVDcQta/ZgttI3nZZvNkQtnYvA3fdPHPKWXjrUv7Jgv5NKjuNNgNvb3t413smMsix7mSEIVZQZFzl1PDYXgZ62TRrCW6vbiSDMt9AttcNvb5413YXGePvtyMHn6Vmr4G8PJfRXSWUitE0biIXcwhd4wAjvDv2O6hVwzKW+VeeBiY6N320/Uctdv62MzQdd8UXPizX7bVLLTV02xulTfHfO0kCGBHAVfIG/JOTlhjcQMgDLfC/jefxfeNazaDfWVjdWzTQXfl3UfyHGAzvDGquQ2R5bv0OG4BPQt4d0468dZC3CXjKFk8u8lSKXAKgvEGEbkA4yyk8D0FV9O8H6RpCzppovreKaNovIXU7nyolY5IjjMm2LHYoFI7YoW2vb+v6/Mb8jG8Nw3k3grVLaDWNRt5LbUr2OG7MwuJkSOdwq7pxJuGAB8wJxWbptzr9/o/g2GTxTqMc2swPc3V1HBaeZ/qFcIoMJQKCT/AA5966S08CaJY6fd2VqdUjgvG3zD+2bwsW3FiQxl3KSSSxUjd3zTV8AaAmm2VhGmoxw2DMbUpq92skOVClVkEu8LgAbc4HpR0fy/Df7xPV3Xn+OxY8Iajeaho0y6lKtxc2d5PZvcKgTz/LkKhyBwCQBkDjOcADit2uZ1rwVaappOmaPamGx0uyuo7loY4SXJjcOux9wCncPmJDEgnoTmumo6f194f1/wAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYQfPU78Da2V9eRz+H9afTCF+0ISrFtrYbsBkZH8vyp9ABRRRQAUUUUAFc/qHiSax8Sw6a1rbQ28mwfa725eBZGYkbIj5bI7j+6XUn0xzXQVm3egWN9frd3X2qR1KsIvtkwhJU5BMQbYeQDyvWqjy397YTvbQ0WBZCAxUkYDDGR781xvh2LWx4m16G58SahqcemyJFBbXUdrGkheFX+do4AwwzdR27GukTQ9OTxFJri2+NSltltXn3tzErFgu3O3qSc4zTl0mzSS/kjjeOTUCDcvHK6sxCBAQQcqQoAyuPXrUaladTj9J8R3ei+Cb7Ubq0ub28XWZLZrV9R8/DvciPbHKyJ8gLfKCowOM96l1HW/FF/p9xbWunPZ31jepHfLpVzFcS+Q0e8PA1wiIWyVBDr0DYycGpNS+HNgPD9xp2hyXkP2u7gnnNzqt1JnbOsjspZ2KOQD8y4JOMnvWuPBukLpv2KM6jFGZTM8sOq3Uc0rkYy8yyCR+MD5mOAAOwp9Pu/T/gh1+/9TLtPFF1NaWNl4aV9fvJI5ZJZ9Xk+wMgjcIyyBYMiTcwAXygMAkkcZxIvHGqS6tqGsabpr3VhHo1teT21zfeULcBp/M2AKwaQ7cdFBCjLDiusm8DaBNZ21uLa4hFtv8ua2vp4ZzvOX3TI4d9xALbmO4gE5Ips3gLw7PcRSmyljEUEdsIILuaKB4oySiPErhHUbjwynrT/AK/MX9fkZc/xCm/4Sv8Asyw0G8u7SOeO3nuo7e5JVnCnI2wNEVUOuS0qkYbjgZY0us2vjDxAh8R381rY6al5BayQ22xXk84YysIchfLXHzZ9S1dA/hTSm1xtXRLqC8d1eT7NfTwxzMowDJEjhHOABllOQADwKhj8FaNFrF1qgF+11do0c5k1S5dHQ7vl8tpCmBvbAxhc8YqZK8bLez/Iadnr5GL4bvtZtdQ0CPUtauNXi1vT2uHW6hhRoJFVGyhiRBsO8ghgTnbg9c9zWFpXhHTNAjkbRI5EujB5EM97cTXhiUfdQeZIWCZwdisoOPxp/hPw3F4U8PppkM3nfvZZ5HC7VLyOXbapJ2rljgEkgdSTzVyabdiIpqKvuSeItYn0WxintrL7UXlCMXZ1jhXBJd2RHKqMYztwM8kDmrmm3g1DTLe6D27+agbdaz+dEf8AdfA3D3wKTUdMg1SFYrmS6RVbcDbXctu2fdo2Ukex4qpdeF9HvdPsbG5s99vp9wlzbL5rgpKhyrkg5Y5JJ3E5J5zR7vLbrf8AAetzK8SW2rT67Z2+i+JNTsprlgzW8MNq8MMKEeY5Lws+TkKBu6sDjANVp/H7W/jePRPsCTWb3QtDewtcNslKbtrH7OIQc8ECYkZ6Z4rX1DwfpOp6u+p3DalFdyRrG72mrXVsGVclQVjkVeMnt3NNHgfQBrA1P7JMbgXH2pVN5MYkm/56LEX2Bj3YLk5Oc5NSul/6/pfiN7OxBp/i9tRj0Xy7BUfVluCoafiMxZ4J285x6ce9VV8ZanaaTq2o63o9qlvp5WKNtNvZLv7RMW2mMAwIeGIUkBucjGQRWhY+B/D+nah9us7OVLhfM8tjdzMIRJneIwXIjBJzhABnB7CktPA2hWemXOnLFez2VzD5Mlvealc3Mez0VZJGCH3XB96WoHM6j458S3PgvUL7TtDXT720miUtdNcwxlGI+aPz7VGc54IKADOQxPFbeu+K9V0DSbN7vS7B9UupWQWNvdXU4KqCSymK1d2wMZzGAM9emdSHwtpkOj3Wlv8Abbq0uwRKl5qE9yxBGMB5HZl/4CRg89arz+CdFurW1guBqEn2QuYZjqt15wD/AHlMvmb2U4HyliOBxxTfkC8y/wCHtYj8QeHbDVoYmhS8gWURtnKZHI5APB9hWjXMX3gizuRoFpamOz0vRLhbqG2jjYvvTOwK+/CryQQVOQeCK6em7bi1OftvEs03iqXSZ7W2tI1dlia4uXjnuAFzujjMe119SrnA646Vq6s1+ujXh0ZYX1AQObZZyQhkwdu7HbOKgXQLBdVGot9qluFcugmvJpI42IIJWNmKKcEjgDAJ9aZF4a0uCTVpbeGWCXWHD3ssNzIjyMECAhlYFDtAGVx+dE7NWXb8f6/4YaunfzMHw7IdWsdQ0nW9T8QNqCxo9xa3/l2k1uCTho5bVUDKSv3kdumCQcis06jqf/DP1vfxyT3Nx/YwluLj+0Xt7gKIss6TbJD5nHGR16mung8GaPb211FH/aBa7VUluX1S5e4KqchROZDIqg5O1WA5PHJzCvgDQF8Mnw+qaiNLJ5g/ta6+7t27N3mbtmP4M7fak9U/O36lRsmrmP4k8TP4d8S+G2Z7qaK40+5RbfzSFmmLW6x+Y5wq8sRvbHLYHLAF/in4hXXhUwrdaXbXMsdqLm/itZ7mZrZckZBS2ZccNhpDEDg9MEjfTwhoot4YJraW7SG3mtk+2XUtwTFKVLoTIzFgdq9c4AwMCqd58PPDeoJsvbW6mU2y2sgbUbn9/Eu7asv7z97jc2C+SM8GnfX+vP8Ar+tZWyTOlUhlBHQjNKTgE4z7CsH/AIRgSeOo/EdxcIWtrNrO1hiiKlUcqzeYxY7+VG3AXGTndxjdYblIOcEY4OKXQF5mD4b8STa5NNHd21tYyxqG+ym5c3KAn/lpE8aFPYgsD2JHJm8VNrK6E3/COpI90ZUD+QYvOEe4bzH5v7vfjpv4qxp2g2Ol3Dz232mSZ12GS6vJbhguc4BkZtoz1AxnA9BVWDwfo9p4fTRbGO7s7FJWlVLS/nhcMzFj+8Rw+CWJxnFVPlb90I36nL6zdJf/AAvv7u21rW5rzTWZjNO7WNzFKMHZIkKxAgBhwVKkEHng1s+Mri9hk0LyRKlo2p26zS29+0EmS4CqU8thJGc/MpZelWLjwJoN1oraVNDefZHkMsuzUrlJJ2IwTLIJA8nAA+cnoPQU6/8ABOjanZ2dtetqkkdkd0ONYu1YMDkMzCUF2B6MxJHYil1T81/wRWdn6P8A4Bi3Hie7sfiRqWj2cTXt3cw2v2S3uLhobdPlkMjb9rAHC52qrMcA42gss1z4+eHxomhixSS0kuVszfW7XDGKVkyFbNv5IIOBjzSeenatu58J6NeJKLm2kdplhDS/aZRLmLPlsJN25WGT8wIJzyTUP/CD6B/bA1M2kxuBcC6VTeTGJZv+egi37A57sFycnOcmkt9dv6/4Ia2dtzmHGuWw8YifxXqt3HpVqwgjkjtY8lrbfuLRwo2Qx4wR071as/HOoWOlFdZ0dY7iKztLiILfeaZY5ZBFlzsG1weSAXHPDGutk0TT5f7S32+f7UXZd/O370bNnrx8vHGKr3nhXRr+GWK7s/MWW0Wzb964PlKdygEHIIPIYfNnvSV1+H6/8Ap2aX9dv0TOf8R/EKbQ768tLXRhey203ljdd+UGAtmuCxOw4wFIxz2rJt/Guu614q09dN0gR3CJdRPYy6iUhYbLaRZJHVDghZMYCPhiQDjLV1UfgHw3EjqLB3MjM8kkt1NJJIzRNEWZ2csxKMVyST09BRceAfD1xKJfs93BKGZhJaajcW7fMiIRujkUkFYkGOny+uaa0bv/AEw7FS81y4n0DRfFFoJYP3sUd1ZGTcrJK6xuvoWRiCG/2SOjGugmur9NctbWHTfNsZYpGmvfPVfJcY2ps6tuyeR02+9Ur/QPtS6Vp9qsNrpFlIkrwx5DMYiDFGABgLuAYnP8IGMEkNvPDZv/ABpp2u3FyoTTIZUtoI4yrFpAA5d92GXAGF2jB5yegf8Awfy/zF0N2iiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBz3iC+udG1rSr99RaHSpJTb3scyxiCIFHKylyNytvCJy235sYyQa6GsHWLa9vvFGhrBZSfZLKd7ue7Z0Ef+qkjEYXdvLZcH7u3APOeK3qOgPcKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKclzcJrENuVi+zyRswPJbIx+AHPvUF3rkFnJOs0Mu2AqrSZRVLMAQAWYevU8e9WpNPt5b1Lt/N86P7pEzhR/wEHH6c0sthbTCUOh/esHYq5ByMAEEHIPA6UAYzeKUNyJETFksW5nJQlmLFQA2/A5HXke4HNWR4ms2i81IpnjWMySOpQrGASOTuweR2zVw6VaMpDpIxKBN7TOWwDuHzE5yD3zmnDTbUIysjyBo/LYySs5K5zjJJPU0AUU8S2ssYaCCaZvn3JE0bbdoBJyG29COhP51LJr1ukMs/kzNbRY3T/KFJIGF5YHuOcY96spptsgAIlfAZQZZnc4bGRliT2FR/wBjWXz4jkVXADKszhTgAA4zjPA568UAV59VS98OXd3ZOyFI3GQwJVgPVSR+INT6jdXMc0UFkYlkdHkLzIWAC44wCOSWHOalk0+N9Nlsg8oSRSpZ5GkYZ92JNLeWFvfBRcqx2Z2lJGQjIwRlSDg+lD8gRAmrb7WzkS2llluo/MEURXKjAJOWIGBkfnUEGu5ic3VtIhUSsrZRUcI+04JbjGR1wOuKvT6dbXCxB0ZPJGIzFI0ZUemVIOOOlMfSrOSJY2iO1d23DsCNzBjyDnOQDntQwWxTXxLbSQCWK3uJF2u77NjbFU4JJDYP4E0j+J7OOa4jaOUCDIZt0YGdwXH3sjJPG4D16Vcj0iyjjdFiYiRGRi8rMWDHLZJOefWqsGhFJ5fPumkt3LEQqXXBLbgfvkAj1UKe9ADrbxBa3c0EUEcjGfcA26PaCDyM7vm9fl3cVYhlc6veIzEokURVc8DO7P8AIU4aXbbombz38k5QSXEjDOc5ILYJ+tSpbLHeTXAYlpVVSOw25/xo6AZ+m6ldXNzCtyIvLubczxCNSCgyPlbJOeGHPHfiltvEFrcztCiOHWRYzh0cZbOOVYj+E8dfardrptrZyM9vGVZhj5nZsDOcAEnaM9hgVCuh2CRsixyYO3BM8hK7Tldp3ZXGT0xQBTufETL5wtrOQiOEyCVyuOHK42g56irJ1tOVFldGdSweABNyhQCSTuxjDDoe9Sf2LYBVUQthUKY81+QTkg888knmnz6TZ3Ls8sbh2YsWSV0JyADypHGAOOnFA9CpJ4it0R5Ft7iSFSo84bFTLKGHLMMcEcnA7Vcv7t7XTWnjQeZ8oVX6AsQBnH1ofTLVoXiCPGjkFhFKyZwoXHykcYAGOlJHp0YtJradmmilY/ISQEXAAVeeMAD8eaBEMOpSQ2941/td7SXYTAhHmZCkYUk4PzAdajfWnhvGS4sZ44hGjMfkJj3MVy2GIxwOmT1q4um2q2clr5ZaKTJfc7MzE9yxOc++ewpF0u1EbqVkcOoVjJM7kgEkckk9SaBdCmPEdqZpolhleWJlXYjRuWLNtHRiBz64ok8R20ckEZt5/MmYqI8oGDB9hHLc8/3c8c1Zi0axhk3pE+QQRumdguDuGATgDPYVXudEZ71ZrS6a2Xq6rvyTuLE5Dgc5PDBgPSjsN+REPFdgyyGNZH2EfdePkZxuJ3YUf723qK2UbfGr4xuAOCQcflxVP+yLTY6L9oRHPKJdSqB7ABuBz0HFXI41hiSOMbURQqgdgKOgDqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA47X/Eet2OpawNP/ALPS00i0iunFxE7yXG7fmNSHUKTswG+bk/dNWoNT8Q6j4h1KCwOmx2em3kULxzxSGSZGijdsOGwjDe2PlYHgfL1MreG9Kn8WTa/fWdvd3LRwpbtNaKz2xjLHcrnJGdw6Y6VsR/ZoZJZIbcRvMweVljwZGAABY9zgAc9gK9KdahGKUI3dl06+7f12evnpsmRZt6nN6ZDex+L/ABT5f2A6jJbW7w3CwyqpGJRGsimVgduOSuzOTx0preMZ20ye/wBkdtBa6YJrgvC0jJdOcLEFDLnaVYFcgncvI61rWugeHrLUzqNloNhb3zFmN1FZIkpLfeO8DPOTnnmrX2PTPstzbf2fD5F2zNcRfZ12zFvvFxjDE989aJYijKfNKLfw9lskn36LTsCTODv/ABL4mvvB/iaGaSHTNT0lVaST7MFYRtGWwBHcvsbjO7eeP4e9bet634k0eLTdPt1ttS1W/aRllt7NUQIgBIEUtym5ue0nQE44rdstM0fTrR7XT9JtbS3kXY8MFqqIy88FQMEfMePc+tQHw94cOlDTDoGnmwEnmi0+wx+UH/vbMYz74rV4ug5L3FZO9rLqku99Gr2vbW1xKL7l7R57650e2m1a0+x3rJ++g3Kdrf8AAWYc9cBjjOMmuPvdQ1XSvE3iO+sHsltbeS0M8U8bPJcZRRsQhlCNg8Eh8kgYGOeytRa2VrHbWVstvbxKEjiiiCIijoABwBVSXSNEn1dNVm0e0k1FMbLx7RDMuBgYfGRx71zUK1OnUnKUdH0t5p9X5W623HZ8tjCfxTqyzpfZsG059UbTRYrE5ucq7Jv8zfjPy79mz7v8XenaN4h1PULrSBqbaZcWWvWsk0VvbRMHt1ChsMxciUYbaSFTkjjnFbq6Zo66w2rLpVqNSYbWvRar5xGMY343dBjr0ptvo+h2c11NaaNZwS3oIunitEVp85zvIHzZyevrWrr4flaUNbdl5/lo77u1mFne9/6/rT8TP8DWltYafqlrY28VtbxarcrHDCgREG7oAOAKseJJpDeaRYfaJrW2vboxzSwuY2OELKgccruIHTB4wDzU+l6LoOiSSSaLotlpzygLI1pZpEXA6AlQM1cultL62e3vbVbiB/vRTRB1bvyDwa48XJVqjnHW/f8AplR0v8/xOb1OzurHxRpEGizKrraXTeZfvLc4G6M933H0+8MfpVdPF2uakbcaJpiTP9ihuZoyEO4vn5QWmQqOMbtr9enHPT2tlplksa2enQW4jDBBFbquwNgsBgcZwM+uKin0nRbpYFudItJlt12wiS0VhEPRcjgfSuTkl0/rc05l1ILXUNS1LW7yG3e1tbaxlSKWKWFpJZCVDEgh1CD5sDhs4J9q5zStWvBb6tYW7R2ghkvp98qkyT/vX/1RBAG09ScnkfKAQT109jpdzfR3lzpsE11Fjy55LdWdMHIwxGRSyWWmSqqy6dA6o7SKGt1IV2zuYcdTk5PfNKVOTX3/AKf1Yakl+ByB1Kbw7Fps9ndXF011pwluYby7klVGJQLKS5JQZc5xgED2rYbVtejk1KwijtNQv7aOGWN7eIxrh2IIKNJ94BSwG8ZyOlatpp2k2FvLBY6Xb20M4xLHDbKiyDGPmAHPB70xdJ0VNPexTSLRbORt724tVEbN6lcYJ4HPtVOMr6CTRg6rqeqXfh61uLLU4Y5U1CKG5Y2EsJBMqjaVMmQBnkZIYHgitO51m802/wDsl9NaPs06a7kmWMxLuRgBwXOFweeT9a0Fs9MTTTp6afCtkQQbYW6iPBOcbcY681E2laK0NvE2kWpjtSTAhtVxEScnaMfL+FLklbT+tLf8EOZdf61OeXxVrM1nPeRjT44bS2tp5EeNy0xlUEop3AL3wfm6gY71aXxDq39pM8i2f2BdU/s8RLG/mtkcPu3YGCRxtOeeRV230DS4ddm1N7OCWRliW3BtVzbBFx8jdvwxjFaXlWX/AD5p/rfO/wBSP9Z/f/3vfrT5ZXv/AFv/AJaCurW/rb/MwrDxFqc8mmTSCylg1US+TbxKyyQlVLDc5Yhum0/KuCRTE1TWrrRtTt7m4htNVhtvN8j7A6mIEHowlKyZxwytweozwNuLT9JhuJ7iHTLeOa4BE0iWyhpQeoY4yc+9LY2WmaWjppmnQWayHLrb26xhvrgDNS6cmrP+v6/4BXMk7mLDaa9qPhCxI1CCeV1hlYRmS1Mse3JQyhnYMTg7hjOMY5ptlrU0xtNL0YfYpi04mbVHe6aNoyu5AfMy5+cHO/gA8dhqf2H4fNu1udDsfJZ/MaP7Gm0tjG7GMZwTzU0umaPPYR2M+lW0lpCcx272qmNDzyFIwOp/OqcZXbX9fMV1ZI5CDW9TutQuNXtDYwSR6QJJjMrPG+yWUfLhhgNjO4k4GOD1rU/4STXLzWHh0rSxLb25hE6sI93zqrk7jMpTAbj5GyVP4bU+l6NczQy3Ok2ssluoWF5LVWaMDoFJHAHbFOudP0m8vI7u80y3uLmLGyaW2VnTByMMRkYPNJQkuv8AV2/12ByT6f1oZmnxf2n431e8uWLNpRSzs42+7FviSR5AO5beFz2CYGMnNdb2fw6kx1WOee++zySpL9td4Z9uCfkJ/dnnoFwB0PatT+zY4/Ekmq28skYuYBDd25j3JPt+4/sygsM9wQD0GLFpY6XYFzY6bBbGQbXMNuqbh6HA5reDstTCpFyaa/rY57W7/UcCwuHs7mXfa3EckKNGqkzABWBZuD1z6Z4q1ceINTti1mI4Lm8+2C3SWGMBCPL3/ceQfN2xvHr7VqppukR2sltHpVstvIQXiW2UI5HQkYwaebPTDYCxOnQ/ZAci3+zr5ec5+7jHXmtOaNrW/rQy9nO979P8/wDP5EmlzXs+no+p2/2e5yQyDHIzwcBmAyMHGTj1rI8RavqulahFIgittIWMNPePZtc4bdypVJFZBjHzbWHPOMc7NsLWzt1gtLcQQr92OKIKo+gFVbrS9Gvr6K9vtJtbm7hx5dxNaq8iYORhiMjB5qE1z3a0NknyW6mfqYbTvG+j3do2BqZks7uLPDhY2kSTH95dhXPo/PQY6SsdrCObxImrXMskpt4DDaw+XhYdx+d+vLHCjPGACB1OdP7Sv91/++ai2hfUloqL7Sv91/8Avmj7Sv8Adf8A75osBLRUX2lf7r/980faV/uv/wB80WAloqL7Sv8Adf8A75o+0r/df/vmiwEtFRfaV/uv/wB80faV/uv/AN80WAloqL7Sv91/++aPtK/3X/75osBLRUX2lf7r/wDfNH2lf7r/APfNFgJaKi+0r/df/vmj7Sv91/8AvmiwEtFRfaV/uv8A980faV/uv/3zRYCWiovtK/3X/wC+aPtK/wB1/wDvmiwEtFRfaV/uv/3zR9pX+6//AHzRYCWiovtK/wB1/wDvmj7Sv91/++aLAS0VF9pX+6//AHzR9pX+6/8A3zRYCWiovtK/3X/75o+0r/df/vmiwEtFRfaV/uv/AN80faV/uv8A980WAloqL7Sv91/++aPtK/3X/wC+aLAS0VF9pX+6/wD3zR9pX+6//fNFgJaKi+0r/df/AL5o+0r/AHX/AO+aLAS0VF9pX+6//fNH2lf7r/8AfNFgJaKi+0r/AHX/AO+aPtK/3X/75osBLRUX2lf7r/8AfNH2lf7r/wDfNFgJaKi+0r/df/vmj7Sv91/++aLAS0VF9pX+6/8A3zR9pX+6/wD3zRYCWiovtK/3X/75o+0r/df/AL5osBLRUX2lf7r/APfNH2lf7r/980WAloqL7Sv91/8Avmj7Sv8Adf8A75osBLRUX2lf7r/980faV/uv/wB80WAloqL7Sv8Adf8A75o+0r/df/vmiwEtFRfaV/uv/wB80faV/uv/AN80WAloqL7Sv91/++aPtK/3X/75osBLRUX2lf7r/wDfNH2lf7r/APfNFgJaKi+0r/df/vmj7Sv91/8AvmiwEtFRfaV/uv8A980faV/uv/3zRYCWiovtK/3X/wC+aPtK/wB1/wDvmiwEtFRfaV/uv/3zR9pX+6//AHzRYCWiovtK/wB1/wDvmj7Sv91/++aLAS0VF9pX+6//AHzR9pX+6/8A3zRYCWiovtK/3X/75o+0r/df/vmiwEtFRfaV/uv/AN80faV/uv8A980WAloqL7Sv91/++aPtK/3X/wC+aLAS0VF9pX+6/wD3zR9pX+6//fNFgJaKi+0r/df/AL5o+0r/AHX/AO+aLAS0VF9pX+6//fNH2lf7r/8AfNFgJaKi+0r/AHX/AO+aPtK/3X/75osBLRUX2lf7r/8AfNH2lf7r/wDfNFgJaKi+0r/df/vmj7Sv91/++aLAS0VF9pX+6/8A3zR9pX+6/wD3zRYCWiovtK/3X/75o+0r/df/AL5osBLRUX2lf7r/APfNH2lf7r/980WAloqL7Sv91/8Avmj7Sv8Adf8A75osBzmt28Gq+NdGstSsw9rbCS6i+0qrxzygALtXJ+ZM5ywXGRtzzjqKw9X0y/vtS0y+sJktZ7GViwlj81JY3GHXAZSD0w2eCOQela3mTf8APD/x8UkgJqKh8yb/AJ4f+PijzJv+eH/j4p2AmoqHzJv+eH/j4o8yb/nh/wCPiiwE1FQ+ZN/zw/8AHxR5k3/PD/x8UWAmoqHzJv8Anh/4+KPMm/54f+PiiwE1FQ+ZN/zw/wDHxR5k3/PD/wAfFFgJqKh8yb/nh/4+KPMm/wCeH/j4osBNRUPmTf8APD/x8UeZN/zw/wDHxRYCaiofMm/54f8Aj4o8yb/nh/4+KLATUVD5k3/PD/x8UeZN/wA8P/HxRYCaiofMm/54f+PijzJv+eH/AI+KLATUVD5k3/PD/wAfFHmTf88P/HxRYCaiofMm/wCeH/j4o8yb/nh/4+KLATUVD5k3/PD/AMfFHmTf88P/AB8UWAmoqHzJv+eH/j4o8yb/AJ4f+PiiwE1FQ+ZN/wA8P/HxR5k3/PD/AMfFFgJqKh8yb/nh/wCPijzJv+eH/j4osBNRUPmTf88P/HxR5k3/ADw/8fFFgJqKh8yb/nh/4+KPMm/54f8Aj4osBNRUPmTf88P/AB8UeZN/zw/8fFFgJqKh8yb/AJ4f+PijzJv+eH/j4osBNRUPmTf88P8Ax8UeZN/zw/8AHxRYCaiofMm/54f+PijzJv8Anh/4+KLATUVD5k3/ADw/8fFHmTf88P8Ax8UWAmoqHzJv+eH/AI+KPMm/54f+PiiwE1FQ+ZN/zw/8fFHmTf8APD/x8UWAmoqHzJv+eH/j4o8yb/nh/wCPiiwE1FQ+ZN/zw/8AHxR5k3/PD/x8UWAmoqHzJv8Anh/4+KPMm/54f+PiiwE1FQ+ZN/zw/wDHxR5k3/PD/wAfFFgJqKh8yb/nh/4+KPMm/wCeH/j4osBNRUPmTf8APD/x8UeZN/zw/wDHxRYCaiofMm/54f8Aj4o8yb/nh/4+KLATUVD5k3/PD/x8UeZN/wA8P/HxRYCaiofMm/54f+PijzJv+eH/AI+KLATUVD5k3/PD/wAfFHmTf88P/HxRYCaiofMm/wCeH/j4o8yb/nh/4+KLATUVD5k3/PD/AMfFHmTf88P/AB8UWAmoqHzJv+eH/j4o8yb/AJ4f+PiiwE1FQ+ZN/wA8P/HxR5k3/PD/AMfFFgJqKh8yb/nh/wCPijzJv+eH/j4osBNRUPmTf88P/HxR5k3/ADw/8fFFgJqKh8yb/nh/4+KPMm/54f8Aj4osBNRUPmTf88P/AB8UeZN/zw/8fFFgJqKh8yb/AJ4f+PijzJv+eH/j4osBNRUPmTf88P8Ax8UeZN/zw/8AHxRYCaiofMm/54f+PijzJv8Anh/4+KLATUVD5k3/ADw/8fFHmTf88P8Ax8UWAmoqHzJv+eH/AI+KPMm/54f+PiiwE1FQ+ZN/zw/8fFHmTf8APD/x8UWAmoqHzJv+eH/j4o8yb/nh/wCPiiwE1FQ+ZN/zw/8AHxR5k3/PD/x8UWAmoqHzJv8Anh/4+KPMm/54f+PiiwE1FQ+ZN/zw/wDHxR5k3/PD/wAfFFgJqKh8yb/nh/4+KPMm/wCeH/j4osBNRUPmTf8APD/x8UeZN/zw/wDHxRYCaiofMm/54f8Aj4o8yb/nh/4+KLATUVD5k3/PD/x8UeZN/wA8P/HxRYCaiofMm/54f+PijzJv+eH/AI+KLATUVD5k3/PD/wAfFHmTf88P/HxRYCaiofMm/wCeH/j4o8yb/nh/4+KLATUVD5k3/PD/AMfFHmTf88P/AB8UWAmoqHzJv+eH/j4o8yb/AJ4f+PiiwE1FQ+ZN/wA8P/HxR5k3/PD/AMfFFgJqKh8yb/nh/wCPijzJv+eH/j4osBNRUPmTf88P/HxR5k3/ADw/8fFFgJqKh8yb/nh/4+KPMm/54f8Aj4osA5gv2lCWO/Y2F9Rlcn+X51JTCf8ASEGzPyt8/pyOPx/pT6QBUdwZlt5DaxxyTBTsSRyisewLAEge+D9KkqO5gS6tpIJTIqSDaTFI0bD6MpBH1Bpq19Rq19TjG1PVLH4U3F9p26S6hhuGeS9vTI8e0vlg/l/OQRwCFGMc8V0Xh2ynsdKCXSMkrtuYNqE152HO+UAjp0AwKbbeF9KtNJutMjiuGs7pWSWKa7mlBDZ3YLMSucnOMVrABVAHQDAroq1YtNQW7v8A1qa1JxatHu3/AJfqYPiKW5udS0vRbW4ktVvXeS4mhYrIIYwCVVh0LMyAkcgFsYOCMHxn4l1VrbUrXQrVEg066tYLu+e9aGVHd42KxoqNvG11BJZPvEc102u6Vc30lje6bKkV9YTeZF5udkisNrxtjnBU8HsQpwcYMGo+CtA1bUnvr+xaWaQozr9olWN3T7jmMMELrgYcjcAAM1y/1+X9f1riYHhzxJq8N28V7Zefp0+t3Vmt7Lekyq3mSFAItp/djaFzvBB/hwMns9TN8uk3Z0lYXvxC5tlnJCGTB2hsds4zWbZ+DtFsdXbUreC4+0GZ5wst7NJEkj53OkTOURjluVUH5iO5qeLw3pcE+qz28MsE2rsGvZYbiRHkIXYCGDAoQoxlcevWi3u28v8AL/g6jv791tf9X/wDl9K8TXOl6fdR6hPrV/rYaCMaZq8VtAUeV9iFZIIwjRljyymTaB03fKYNW8Va5Jq+l2A05LfVrbVViltLfUCbe4R7WZ03SlFO3IyQYyQV4DcV0kfgjQUtLq3kt7i5F0qrJLd309xMAp3KFlkdnTa3zDaww3IweaY/gLQHsktjDeDZc/axcLqVyLgy7Cm4ziTzG+Q7eWIxxVX6/wBdBf1+BjX3xHu7SztY4tBefVZZLhJraI3E0UXkvsYh4LeRyCSuMxqME5IPB7HSr46npFrfPbT2jXESyG3uEKSREjO1lIBBHuKzLjwVoVxZ2dv9mnhFjv8AImtr2aCZd/L5lRw7bjy2WO48nJ5q3c+HdMvH0t7uCSd9JkEtm8k8jMjhSm4sWy5wT97Oc560dP6/r+twfkYl34rjh8aR2a6pbrDHMlpLZsyB3d1J3gH5sAlBxxyfSp7fxXe3E6AaTGsU889tbsbv5pJI93Vdnyqdh5ySPStltFsGsJ7MwHyLiUyyASMCzltxbdnIOfQ8VGdGtLeCM2dqjS20slxbq8zKolfdkk88HcexxnpWVpW1f9f1exd49F/X9WK1j4kTUGQwW/7kWQup338wkkgR4xyflfPTG33rN0rUdQsfBK+IrxXv571Vv7mE3BVbeFlB2xAjHyJjjjcQSTk1q+H9FOl2t2boRG5vrh7idYiSilj90EgEgDvgZ5OBmq+k+G/s2hro2qMt3Y2cw+xYkcM0K4MayjoxU/L3DBVJ5JA0h/e8v+Cvy+4mXkXdB1j+3dP/ALQihEdpK5+yvvy0sfQOVwNmTn5eTjGcHIGT4s8f6b4Pu7e31GLe06F1P2+yt8AHHS4njJ+oBFb9lptrp7XBs42jFxKZpF3sV3nqQpOFyeTjGSSepq1TlZv3RLzOZv8AxVJpw0zUZYY5dI1JERRCwkuI5XG5dqozCZSO0eSMZG8Elem7VUbS7N9XXVHgD3iRGGOViT5aE5IUHhc8ZIwTgZzgYt0ugHOaT4qm1TXJdIOnrDeWRb+0B5+VhB/1ZQ7R5m8c9F2jOcHAOj4ibVU8PXjeH0WTURH+5UlQSc87d3y7sZxu+XOM8ZpLbw7plnNbS21uyS2pkMcgmcs3mHL7znL5PPzZ5APUCoofCmkWthqFnZxXFrFqN093cm2vJopGlYgswdXDLkgcKQO2MVU+V/D/AF/X9dwWjuc9p3ii4tbNbG1k1PV9bmvBb/ZNcWKza2by2c73hhClNsbEOiyBjwCRyKsvirW77xNpMWn6aov4mvrW6sW1ApbeZH5R3mUISy7W+U+WTlsYHJHR/wDCDaCbF7Zre5cvMs5uXv52uQ6ghWFwX80YBIGG4DEdCabL4D0CW1tIBBeQC0MjRS22o3EMpMhBkLSJIHcsQCSxJJqX/X9ff/mH9fn/AMAwdZ+J8mm6PY31vpKXMkto91dWokuHkt1Q4b/U28i4yGAZzGDjr1xe1GTU5/HWhrZeIdQttP1C3luHs0htin7sRkDLRFwG3nPzZ9CK0L/wD4b1JYkudPZY47UWflW9zLBG8AziN0RgrqMnAYEDJ9akn8GaPc6xa6pIL8XVooWAx6pcokajAwI1kCYO0ZGPmxzmhb69/wDP/gB/X5f8E5jSdW16KHTdZudcuL2G+1mbT5dPmt4BGkfnyRoYyiK4Zdik7mYEbuM4I9FrB07wXoWlakL60tpjMskksYnvJpo4XkJLtHG7lYydzZKgcEjoa3qOgupyFprU/hjwhqWp+IlncRandbRPcxRN5TXLCPDzuiBdpXGWHGMdhWj4T8XWXjCxnutOj2JDJ5bD7XbXHOAesEsijr0JB9q0dL0ix0a3lg02DyY5Z5Lh13s2ZJGLOeSepJOOnpV2heZT1d/NmH4k1+fQ1tjBZxSpKW8y4uZnhggAA5eRY325z1YAcHnoDsW8ontYpg0bCRAwMT71ORnhu496qano9rqyoLt7xQmcC2vZrfOfXy3Xd+OajuPDmlXVxpc81mpfSHL2O1mUQkps4AIB+U4wciq93lXcnW5zt1qWqWPjVjr19qmnaW9ykVgbWCCSznDBQEmco0sblyRklEPygHJ5bJ41v5reCWbSktdN1ZJo9Puo70tPvWN3UyRbAEBWNiCrsR8uQMnG7N4S0m51YajdC9uJRKJhDPqNxJbhxyrCBnMQwQCPl4IBGCM1HbeCtBtL57qC0l3sJAsb3UrxQ+Z98xxFikZOTkoAeT6ms2m4W/r+v6sUmlK5z3h7xnf2nhuzPiCzht1/sQX9vdz37OZxGqBjNiMmNiXU/KZOp7jBl03xXfeLNE1qAC68PajpyLKJLeNySrKWUgXdsh5KsD+7xjo3pr2vgLw7aaZc2CWk81tc24tnW6vp52WIdERpHZo1HXCkcgHqBTo/AuhQ2l5bxx3y/bgguphqdz50wTO3dN5m84DEfe6YHQAVVT3r26/5/wCRMPdtf+tDm7CbX7+PwjZv4q1KJ9U02a+ubmO3tPMZgsJVQDAVCjzG6Ln1JrqfB+qXereHEm1FkkuoZ57WSWNNqymKVo94XnG7ZnHbNVj8P9A+xWVqq6kkdgrpbMmr3ayRo+0Mm8S7ivyL8pOBjgVvWVlbadYw2dhBHbW0ChI4olCqgHYAVTabdgSaik9zzDxZ4qTS/iXE91q1zaWFs8CG582ZbWFlV3mt3RRsllkRo9oIYjnBUgBktPFaRfFplvNWuorae7kht3llm+z3i4SIW8MRGwyJNuLOoyBj5iC23tdX8B+H9cuprjUba5Zp2V5Uhv7iGOR1ACuY0cKXGFw+Nw2rg8DEb/D3w7JfR3bW94JIZ/tMSrqVyEjlzkyKgk2qxyckAFtzZzuOZjpa/wDV7f1/w7CWt7f1v/X9I6K4aZLaRrWNJZgpMaO+xWbsC2Dge+DWJ4c8T/8ACSSTG2szDDagRXDSSfNHcfxRBcchf7+cHIxnnG3cQJdW0kEu8JIpVtjsjYPoykEH3BzVO20LTbKYS2lt5BFutttjdlUxr90Fc4JHYkZGTzVJqzvv/X9f1qO+n9f1/XyxPH+o6pYafpaaLLfRzXeopA409bczuhR2IT7QPLByo5PpWbpHi3WV07TrFbX+1dWubi7gY3sy2phMLZAmMcbLu2kAmNSpOMZByN7/AIQjQV8O2Whw2s8Fhp7iS1S3vZoniYZ5EiuH/ib+LvVuy8NaTp5szaWuxrIyGF2ldm3SffZmJJdm7s2STzmo2v8A12/4I3rb+u//AADEvPF2tQRzeT4chM1hZrd6lFPqITygdx2RFY2EjYRj82wcrzydrdZv9Su9Y8OzxxGHSJryJ457fU3imlLRMQksPklWT28zqAe2K19Y8IaLrt59p1K2leQxiKTyrqWFZ4wSQkqowEq8n5XDD5jxyar6hp2s6l4g09DBYWukWFytysyXDvPMRGyhPK8sKgy2ch24Xpzw1uvVfn/X/BB7P0f5f1/wDIg1nUtM8UTt4rvtVs42lm+x28dvA9hcxqGKhZFQyLJsXJWR0y2doIFUvEPjLVv+EV1AXemjS2vtHubzTri0vjLKoRAcONieW+HUjazjIPzcAnq4/CGkJqn2+Vby6mDs6reahcXEUbNkErFI7IpwSAQowCQMA1Xh8A+HILe6t1spniurZrRklvZ5BHC3WOLc58pTxxHtHA9BgW2o7rmuZlx47vdIsrwazonl3cMVvJaw2tw9yZxM7IgbZFuVgyncFWTA+6W6Vs+E/EFz4i02ae+0qfTZoZjGUkimRXGAQyedFE5HOMlByD1602PwToKaXdWD2s9xFdlDM91eTTzHYcpiV3LrtPK4YbTyMGtLS9Kt9HtDbWkl3IhYvm7vJrl8n/blZmxx0zinpqT0RieLfHum+Dri2h1GLe1wrMv+n2dvgA46XE8ZPX+EEVnan8VtG0q4tYp4MtdW8dwn/E101MK4yOHulJ+qgqexNdzRSXmMRW3KGHQjNYGmeJJr7xBcadcWttZCNpBGk1y63MoU43rE0YDIeu5XYdO+QOgrNttAsbbUjfr9qluPm2m4vJplj3ddiOxVPT5QOOOlVHl1uJ3toUvHOoXmleB9VvtMleK7hg3RPGqMwbIHAcFc/Xiub03xZq2kWt/FqceoaheJe2sEFpqZtorhFnIRWZ7dfKK7txGMnAOecCup/wCEQ0P+ztVsRZstvq873F6qzyAyyNjcwYNleg+6RjHFJbeENFtbfyltppc3Edy0tzdyzSvJGQULSOxdgpHAJx7VK318v+D/AF+Q35ef/AKL+I/ECSW2nnw9aLrE5lcRNqZ+zeVHszIJREX5MigKYwcg9AATleINf1XWfh+dQ0+zNrbMrC9kh1Zra5tnjl2usTLC4flWGSVyPTPHV6x4f07XRAdQScSW5JimtrqW2lTIwQJImVgD3GcHAz0FZOt6DqEuixeHPD1np9rpDxLDJPJcuJIE3fMEiEZDkgdS68nJz3F/X9f1+gPyKet6jqmn+KhLql9qum6EpiEFxYQQTQOSfmW43RvKmTxuUKgXGWBqwvjK9a8hmbSI10a4v20+O7+2Zn8wO0e4w7MBC6kZ8wnGDt9NO+8JaVqWoG8v/t05JUtbvqNx9nbbjGYN/lEcA4K4J5pIvB+iQ61/akdrILjzWnVDdSmBJWGGkWEt5aucnLBQeSc8ml0sD20OU8LeNdQsPC2mz+IrFjZPp8s8d99rM1xMYl3Nvj28ZG4qd7E4GQpOBseGvE934tW+stR0a90lfJBSdUuosq2RgPLBCQ46/LuHvV/TPBGgaQHW1tJZEeFoBHd3c1yiRt95EWV2CKeMhQAcDPQVLp3h238O2NwugfaWkaLbFFfalcTxKVB2gCRn2L/ujp9BT9Rvy7h4Vv7u90Zk1JvMu7O4ltJZQAPOMblRJgdCwAJHYk1D41/5AMH/AGEbL/0pjq/oOk/2Lo8do0xuJizyzzEY82V2Lu2OwLMcDsMCmeIdMm1bTI7e2aNXW7t5yZCQNscyOegPOFOPen9pfISKfiT/AJDfhj/sJt/6TTV0FZeraZNf6jo9xC0apY3hnlDE5KmGRMDjrlx6cZrUpdAe/wAv1YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAwhvOUhht2nK+pyMH+f50+o22fakznfsbb9Mrn+lSUAFFFFABRRRQAVwXjHxNqrwahbaHaolvp95a293fNetDKrvJExWNFQ7xtdQSWT7xHNd7WDqHgrQNU1N7+/sWlmkZHdftEqxu6Y2OYwwQuMDDkbgBjOKOodDB0LxJq9vqFxFd2P2jTZdcuLIXkt6TLGxdtgWLaQYxhVzvUgk4XAyel8W31xpngzWb6xk8q5trGaWKTaG2sqEg4IIPI71Fa+D9Fs9ZbVIYLg3DTPcbZL2aSJJXzudYmcxqxyeQoPJ9TUv/CLaN/xOP8AQ/8AkN/8hD96/wC++TZ6/L8vHy4qbPkt1t+i/wCCUmlU5ul/1f8AwDidG8cXVhZa1d3F7qGuWlmlokS3tkILv7TKcGMwxwq/l/NGQ3lknLbd+MVu2PjHVr/w1eaj/YcNlcWcu2RNRmubSFo9u4uryWwkOM4x5Q5B5PfYvfCeiag10buwVzd26W0xDsu9EJKdDwykkhh8w7GopPB2lTaOdMmk1SW289Z8yavdtKHXBUiUy7wAQDgNjIzjNW9b/wBf1/XqRHRK/wDWn9f1oYureO9V0mx0yOfw6X1e+ied7OF7meOCNSBy8Ns77juXgxgdeeBmw/jDV7q5httE8Nma5k02PUHhv7s2jRhiw8ogxsRJleAQB1yVwM6Fx4L0a5tbSGYagzWZfyLkapdC4QP95fPEnmFTx8pYjgccCtK20iztbxbuKNzcLbJa+bJM8jGNSSASxOTkk7jyc8ml/X5/8AfT+u6/S5jy+LJoZbm1k0wrfR3sFtDbGcfvklAIkzjjC+YSOf8AVtgnrWdH8RQfGX9kS2KNZPPLbx38BuHUyRozMpLW6xZGxgQsrkEYx1x1Mmj2M2tQ6tJBuvYYzFHJvbAU5/hztJ5OCRkBmAIyc5tt4H0C01ZdShs5RcRzvcRBruZo4pH3b2SIuUTdubO1RnNH9f1+YdBuha3rWuaadSGj2dtZ3Nv59hv1BjLKDynmqIsR5GCdrPjPQ1R8I3eqyeCZZbSH7XqK3tyhi1HVGddy3DqwE4h3bBg7R5fAAHvWpY+EdK02O5jsPt0EVyjRmFNSufLiUnOIk8zbF7eWFx2xUFn4cXwpp1wPCNo1xPNJvMGpaxcmMksSzBn80qSWJOF+Y9aegHN2fi678O+E7ZWsrzUtUutQu4hDLcT3gQpK+/8AeRW7SbB0X91wCoOOtdroGqSazodtfz2U9hLMp3288boyEEg8OqtjjIJVSQQcDpWPY+DILjw9b2viL97eJdTXvnWVxLA0EsruxEcqFXAAcrnjcOo5xWndeGNKvtPsbK+hmuodPnjubcz3UsjrIhyrFyxZiM/xE570evkD308/+AZGv+Ko9O8SQWy6nb26Wxi+02zsgafzW28Z5+UfN8vrzVkeKbo6k8R0xBZrffYPtBufmaTHBCbfu9AecjPQ1sNpNk0N7E0GUvyTcgs2ZMqFPOcjgAcYxUQ0Owig2RW2ds4ulDSvzKBwxOSe3v8ASskpJ6v+rr9Lltx6f1/TKuneIm1G4s7dLQLNIkrXSebn7KY22EdPmJbgdOATWfo17qUvh+98RqrX9xeM0tvZNceXHHAjEIqcEBivzEkcscEgAY0tC0eWxu9Q1C+WFbzUJQ7pAxZI1UYVQxAJ7knA5PSoLDw15NhqGj3zLcaRNMZLZBI6SKjsXeJyCMqGJxzyp2kcZNxvpf8Ar+v89SXa+mxY8OeIY/EtnJf2UO3Ty223mZsPLjhiUx8oDccnJwTgDGani3xtp/g5bVtRj3i5LBP9NtLfG3Gf+PiaPPX+HPviti10y0srq5uLSIxPdFWlCu20kDAIXO0HGASACcDOcCrdVKzfu7Exutzlbvxg0Gh6d4ihhik0e4AE8YmjedS7AI0ZjdklOeNiEs2flLEbW6iOQSxJIoYK6hgGUqefUHkH2NVp9Ls7rUra/uIBLc2gYQM5JERbgsF6BscbsZwSM4Jq3QBzlv4pmm8TNoDaeqX8bmSUfaMoLbjEwbbySSBswCDnJxgnY1Zr9dGvDoywvqAgc2yzkhDJg7d2O2cVXTw7piSpKlu4ljuWuhKJn3mRhgktuyQRgbSSuABjAFNi8NaXBJq0tvDLBLrDh72WG5kR5GCBAQysCh2gDK4/OiVmrLt+P9f12aunf+v6/r15fS/E11ptlPb3c2s6hrrSQxDTdYjt7cxNIxVWEkEYRozgkspkwBjG75ar6n4q1ufWNJs4tOWDVbXV2tp7OHUCbacNZySKTLsUlACGOYyQV4U8E9IvgbQBa3EEltc3BuNm+e6v555xsbcm2Z3MibW+YbWGCSRyc0j+A9AexitfIvFEVybtZ01G4W4MxQoXacSeYx2Hbyx4wOgFF+r/AK2/4If1+Zj6h8Q7qz0e1mj0mCTUpJriGawE9xKymFyjshgtpGZM4+ZlQfMM4JxTdS1PUNZuPB+oaNr+o6XZa6yiS2ihtmAQ28kwOZImYNlVB5xjoAea3LjwN4fuYbOJ7OZFs43iiMN5NEzI5BdZGVwZAxALBy248nJJpk/gLQLgaaDFfxLpcaxWSW+qXUKwhVKjCpIBnaSu48kHBJFCt1/rf/gB/k/+B9xzsmra7ajUNc/t24mgtNdFj/ZkkEHktC0yRYDLGJA435BLkZGCCDXoU8y29vJM/KxoXPIHAGepIA/EgVixeC9Dh1htTW2ne4ac3OyW8mkhWY/8tFhZzGr/AO0FBFbtSr8iXX/gL9Q+03/W5wumfFnRdUjvnggwLK2a5k/4m2mvlQQP4Lptv3urbV9SOM63hHxvp/jL7V/Z0ez7Ls3/AOnWlxndnH/HvNJj7v8AFjPbPOOkoqgMjxHrM+iWUM1tZC5Mkux2kZ0ihXBJeRkRyq8YztwM8kDmr2nXYv8ATbe6D27+dGG3W03mxnP918DcPfApmo6ZBqkKR3Ml0io24G2u5bc59zGykj2NVbrwvo97ZafaXNnvg024jurVfMceXKmdrEg5Y8n72c55zT93lt1/QWtzB1/UdU07xR52p32qaZoCeV5Vzp8EE0LMT8y3G6N5UGeNyhUA6sDU/wDwmV59timOkRDRZtQOnJd/bP3/AJocx7jDs27DIpGfMzjB29q09Q8JaVquoG71AXs5YqWt21G4+zPtxgGAP5RHAyCuD3pI/B+iRa1/aiWsguPONwEN1KYFlIIMgh3eWHOT8wXPJOck1C8/6/rUb62OZ8G+K9Tj0XSV120RLS5tpmi1Ge/LyO0eWJlXbhVIDENvY4AyFJwLXhvxjdeMmvtMeGbRLlbaO4gu7RZW3IzEbl+1W0YP3eux1IPWtaw8C+H9OSVILOaSOWF7cx3V5NcIkb/fRFkdhGG7hQM4HoKLPwLoVhHcC0jvkkuIVt5Jzqdy03lqcqglMhdQDnABGMn1NGvX+t/+AN+X9bf8E5TTbzxDeeH/AAmsvirURPrV44uLlbe03oiwSsEQeRtAygOSpPXmut8JX97d2d/bancfa59OvpLT7V5YQzqoUqxC8bsMAcADIOAOggj+Hvh6LS7bT4o9RSC1mM9vt1e7DwuVKnZJ5u5RhiNoOOTxW5pmmWej6fHZabAsFvHnaiknJJyWJPLMSSSxySSSSSar+vyJfT+u/wDwDzf4i+I20zxhZKdTubO1gSLzbpJ5YrawkMm4tPt+STfGjKqNu+bHC791V9S8YwRfE23uJNWuoNMaWIRXTSTpasPK+e1EWNsk7NJGw4JA3cgptrvNb8FaF4inkl1a2nkM0YinSK8mhSdBnAkSN1WTGTjcDjNVLn4ceGrsj7Rb3zAMj7Rqt0qmRAAspAkwZBtH7w/NkA5zUx0tfv8A1/Xy2HLXbt/X9fPc6hywRigBbHygnAJ+tc/oXiiTW9SmslsBBNZArqAafPkS5IVE+X94CATu4AGO+QN9kDRlCWwRjIYg/n1/Gs+08P6bYTW0tnbtE9tE0SMsr/MpOSH5+fnJy2Tkk9SauPLrf+v6/rs079P6/r+vKLxQ2sL4fmPh1Ge93IAIzGJAm4bzH5nyb9udu/5c4zxXH6h4l1q18JwSeHrufUbyPVLe1vTrmy0uLdnljHlFI7faQQ+N4HQ7lL8V1sPhLSLXRJNJso7qztJJ3uGFrfTwv5jsXY+YjhxliTgHHbGKE8IaKmi3Gl/ZpXt7mQSzPJdSvPI4IKuZixkLDauG3ZG0YIwKlafh+n/B/rQoyPEnjPUvDljZedpVlcalOkkktlBc3U2xEx8ymK1diORksiAEgZNVH8U+JL7xXog0Kw0+XS9R0p7xI7q+aFnGYTubEDlSu8gAEhsknGBW5deB9Dvo7VbuO9mNrE8KSNqVyXeNiCySP5m6VSQPlcsPaprjwjo9za6fbmG4gXTY/KtWtb2a3eNMAbN8bqzLhVyCSDgZpqyd3/W//AE/6/D/AIJTm8YeV9r/ANBz9m1mHS/9d97zPL/efd4x5n3e+OvNJo3iy41PxRd6Vd2dpYCFpBFHPdyLdzKjbfMEDRKDGeu9HYdB1yBZn8E6Bc60dUnspHujOlz/AMfUvl+cm3bKI92wPhQN23JGQTgkVYs/DOnWWrNqUZvZblt2DdahPcLHuPOxJHZU9PlA446cUlsr/wBaL9bv5g/L+tX+lixrWrQ6HotzqV0u6G2Te482OLI/3pGVB/wJgK5OD4saLcaHd6qkGIbWWOJx/a2mnJfOPnF0UXp0ZgT2B5x3VFIDG8LeJ7TxZpLahp6bIllMRH2q3n5AB+9BJIvfpuz7Vn+JNV8RWXibRrTRbSxmtrppQ4uLxojIVjZsHEL7QMAgg5J4IA5rqaoatotlrUUKX6zZgk8yKSC4kgkjbBXIeNlYcEjrzmurD1KcKl6kbqz/AC33XXzJadjKuvEOrjWrjTdN0OG8ks4IZ5y195eRIXG2PKHcw2HG7aDnqKdH4r3iAmzx52rSab/rfu7N/wA/Tvs6e/Wti3021tb2W7hjYXE0UcUkjSMxZU3bQck9Nzc9TnnNZy+ENEXWP7TFo5uROblc3EhjSUjBdYy2xWI6kAZzzmtlUwr0lC2nS+rtrf3tr9vuFaVvP/h/1sZnhrxvN4i1RYk0a6gsZ42lt7toLgAqMY3l4VjG4HI2O9W/H17NZeDLw2c0sd1KUigWDcJZmZh+7QoCwZhkBh93OcjGRd0zwzpmjXTz6at1CG3fuPtszQJuO47YS5jXn+6ox2q1quk2etWBs9RjZ4iyuDHK0ToynKsroQykEcEEGsMXKhOf+zpqPn/TKjdO7PJf+Eyhn+HcS2d/qd/LHqLPPptpcXDX6W3zSfZzMPnEqJgvl+CNhY5G70PwFqsWr+C7CaPVItWkijEM13CzOjyKPmw5AL46bu+Oec1FF8OfDcCy+TBfxySzCd5l1W6Epk2lS4k8zcGKnBIOWAAOQBjV0Hw7pvhnT2stGhkgtmkaXy3uJJQGb7xG9jjJ5IHUknqSawXX+uwPp/X9f15Gff3Govquqi21KS2Sxto5o4hHGyMSHJ3ZXdg7R0Ipr+LjHNbKbVXjkEPmshlLQtJjAOIyg6jguDitS60HTr28e5uYXd5AqyL57hJAvQMgO1hyeoNNn8PaZcXbXMsDF2dZGAmcIXXGGKA7cjA5xWqlD7SOeUKuriynpup6rJqmppew2wtbaXBKzktGvlhsAeWN3XPJGM98Umma7ca4xhW0urGOaLzIrpI3yoyMA+ZEEyQexYdeelah0q0/tBr0LIszjD7ZnCPxj5kB2tx6im2GkWmmsTZiZFxgRm4kaNRnPyoWKr+AFLmhbboiuWpffS7+77jM0d9Sn0S5uXvZb2cvLEiTMkSqFdlyGSPIOB6Hn0qmPEsmk+HNMkS1mvDNatMzT3WXAXBOW2/MefQfh1HRDS7VbF7ONZI4XZnIjmdGyzbj8wIIySe9VF8L6Stqtv5EjxKjRqslzI+1WxkDLHA4HSmpQu+Zf1qS6dRJcr/q6M0+MJyqxx6Wz3W6QPErSSKoRtv3o42OSfUAe9dHazm5s4ZzFJCZEDGORcMmRnBHY1Rk8PabIwcQyRuHdxJDcSRvljlvmVgcE9s4p11oGm3uo6bf3Vu0t1pZc2krSvmMsu1iefmyP72amTg0rIuCqKT5nocC/jHXLSXUo7q9ysmtpDYyeQg2QreJDLCeMH5WUgn5vmPPHGrN8Qb+2sYNSudBjGn30Es2ntHfbppNkZlAkTywI9yKx+VnwcA9a6C68IaFeRxR3NgHWG//ALRj/euCtxu3b8g56n7vT2qK28D6BaTyyw2cv7yOSIRvdzPHCkn3xFGzlYgf9gLWUbqKT3/4C/X/AD6m7s5N+f6v9AsPFltqevJptlA7fLOZZHIGzy2jXgc5DeZwcjoePSHxhcX6y6HZabqU+mm/1HyJZ7eOJnCeTI+B5iOo5Qdq0NN8MaRpFwJ9PtDFKLVLTcZXb90n3R8xOTzy3U8ZJwKpjwL4fXQbLRobWe3srGYzWy297PE8TndkiRHD/wAbd+9PTT+uv+Ql1v8A1p/mc8/jbU9CtruwnEWtX9rqTWcTSLMklzGIkl37La3lJZQ4ViEVe/GQKdJ4w8R6nfeF7nw7p1g1lq1tJM0N5fPCzMEyVbEDFQvYjk9wK6CbwN4fms7W3+yTQraF2jkt7yaGUl/vl5EcO+48tuJ3Hk5NSzeDtEm0mx01baa3ttPObT7JdzW7w8EYWSNlYDBIxnFH/A/4P+YGLqPj+5s/E50m10G6vUt5IoruaCG6fY7hSQhS3aNgoYEl5Iz149e1rFm8JaTNrC6oFvIbseXve21C4hE2z7vmKjhZMDj5wcjg8VtUdA6mEviFrS5vrTVIkM9pGZ/Mt2AjePkjcWOImwOjkA9QTzh+heKLPxBNNHaJtMShm/0q3l6+0UjkfjitKzsLbT43S0iEYkcyOcks7HqxJ5J+tWKlKV1dlNroZfiDWToFguoS2/m2cbj7W4choYzxvC4O/BxkDBx0yeKm0a/l1TS4r6W3W3Wcb4lEu8mM8qx4ABIwcDOPU1Ld6dbX8lu93GZPs0oljXewUOOhKg4bHUZzg89az7nwlot3pS6bc2bPZpdLdpCZ5MJIr71K/NwAwztHy+1ae7y26ka3/r+v6+/nNcvNcbXPEc2n6/PYxaNZQ3MNp5EDwSsVdmEhZDJg7APldcdqH+JLR+ILGy/s1JbW4kt4ZbiJrhmt5ZlUhHxb+SCC68GYHBzjOAd/UPBmh6rqz6jf208s0qos0f2yZYZgmdokhDiNwMn7ymmzeCNAuNYbU5bSVrhrhLor9rmEXnJt2yeUH2B/lA3bckcHqamO+u39f15WB7af1/w36mR4f1/xTca54hTVrDTfsNhdFAYr9meIC3Rwqr5C7wS2SWYEbiOQBlL74itaaVpt5HpDTtf6ZHfrCtyAVLSQp5eSuD/rs5OPu++R0f8AwjemjXJNWVLhLqYYlVLuVYZfl25eEN5bHbgZKk8DngVm2vw68MWY/c6fIcRrEplvJpCkaurrGpZztQNGpCjAHOByci6X8vyf/AY3vp/W3/BOYj+Ier67qVlocViuhz38/lC9iuFuWjCNOshVWjC5zbkKWB4bJUYwdKz8T6xYatd+Gowuu6nFdFLa4vJVtlaIQpKxleOMgMvmBRsj5yvA5Nbcngbw9LG6GwZS38cdzKjofNaXcrhgyNvdjlSDzjOOKH8DaA+nw2htbgLDM06zLezrOXYYYtMH8xsg4O5jkYB4AoWwO1xngG6u73wXaz6lI0l00s4kJlMmCJnGAxAJAxgHA4A4FYOualrsN54s1Kz12eCLQVjlhsDBA0EwECyMrkp5nzZIyHGMj0xXTN4O0FtJsNMGnIllp1yt3awI7KsUqsWUjB6Ak8dO2Kbd+DNDvtZk1O7tppZ5nR5Y2vJvIlZAApeDf5bEYGCVPQHqKOoR0Wpit8Q3XxfBpI05JbSa4W1+1xNcN5crR7tjH7P5IIPBAmJHpnik8PeJfEZbX7nxJZafHp+m3M2+S2vXlkiVI1bYqeQgcck7iwPPStn/AIQjQP7Z/tQ2kpuRc/a1U3cxiSb/AJ6LFv2Kx7kKCcnPU1ZXwzpaavc6isUwmuwRcRfapfIlyoUloN3lk7QBnbnjrS1t52/y/wCD/Vw6+Wn6/wDAMrwj4xvPEl5PDeaFdacixCWKV4blVYE42sZoIgH6HClx1545i+JWpvp3h2DyTfSPJdIXtNOaRLm5iXLSLG0eGUhQTnK9MZGa2tE8Nad4eVl0s3qxlQixT6hPPHGo6BEkdlQDphQOOKm1fQ7HXYIo9QSb9y/mRSW9zJbyRtgjKyRsrDIJBweQcGiSutAjpueTax4vE/gPRDZ65cam0McovJtOuriMIQgVZpJ0AJijd0DsevJIYqRXrGgalBq3h+zvbS8W/ikiGLpF2rMRwWAwOCQSO3pxWPH8N/DMNqLe3tr2BAztmHVLpGO/BcFhIGKsQCVzgt8xGSTW3o+j2WgaVDpulRPDaQAiKNpXk2DOdoLEkAdh0A4GBVaa+YrPTyMK71DUoRrF/HfybNPugiWpjjMbptQkE7d2TuODu9KuN4mYa2LFLaOSNpmgWZWlx5gUnBPlbByMHDEj061eOgac1+120LtI8gmZWmcxlwAA3l525GBzjsKanh7TEvlu1gfzVlMygzOUVz1YJnaCc9hWvNCyuun+RzuFVNuL6/hd/wDAM/Ttb1GPTtRvdXgg+z2ks+WhmLP8jHCBdigjtnOT6VLaaneaxBcRPDdaXJEodZo42w3X5f30K88c4B6jmtAaLYia4k8pyLoMJommcxvnqfLJ25OOuM06y0u20+Jo7c3BRlC7ZbmSUADsN7HH4VLlBp2WpUY1E0m9NbmGs2oN4Ba+ku57uaa086RjKsDRDZk+WyR8H0yD9akvvEk2mSWlrBYtdl4YmLvcBT87bADxyckc8d/odaXRrKbSk01kkW0RAgjjndPlAxglSCRjsTUS+HtNXy8wySGPaFaS4kcja29RlmJ4P+HSq5oN6rqT7Oqo2T1t+P3GQPGcsscRttKmnfylkmSMSvtySNqlI2BPyn723t746kHKg9MjvWYPDmmKYzFFNA0abA0FzLGSuScEqw3ck9c9alfQ9Ok8Qxa49vnUobZrVJ97cRMwYrtzt6gc4zUzcH8K/roaU1UTfO77f8H+vyPNtO8faxZaVpUmu3jTM9688siW6Az2fkXDhBgAbleEjjBwFz97npG8calYXkFvrehQ2z3ccc9v9mvzN+6M0cTmTMa7WXzkOBuB+b5uOdd/BXh6T+zfM01H/svzBaB3c7BICHByfmBBPDZFQw+AvD0NldWotbiSK6gFu/nX88rLEDkRozOWjUHnCEDgegrKN0tf6/r/ADNpWe39ak2h+KrfxBqMsFjA4iitknaSQgEFnkQLtGf+eZOc9CKp+JH1K58VaLpOn6zd6TDdQ3Ms0lpFAzuU8vaP3sbgD5j0FaaeF9Hjj1ONLMKmqoI7xRI/7xQmwDr8vy/3cdSevNVrnwTodzY6baeTdQRaXD5FmbTULi3eKPCrt3xurMMKvUnpTfkCOTl+JWoaToMDT2cGq3sLXaXPlC4VnS3maLzgkMEoUNt6sUUHIBxnGqfEXia58eW1rpdjp0uk3Gmi6QT37RuVLoC5AgbDDcQE3YPXIPFal54B8N30cEcunGKKC3+yrDa3EsEbw5z5bpGyiRc5+VgRyfU1bu/C2lXkljJJHcRSafH5Vu9teTQME+X5GMbguvyr8rZHFNb3f9b/APAJlqrL+tV/wUYUPj+e68XnSrXQruaxW6a0e9WC5O11yGbPkeTsDDBPnZ68dq7GaVYIHlcOVRSxCIXYgeigEk+wrKi8K6VBrkmrWyXdvcyyebIkN9PHDI+MFmhVxGxIAySpzjPWtip15fMf2vIwIfEjf2JPrd1HEthkeRGs8YfGdpLu7qgOf4c8YwSTwLWheILbxBDLLaJtETBT/pEEvUesUjgfjirtvYW1rc3E9vEI5Llg0u0kB2H8WOmfU9TxnpVikk77jbRh+JPEqeGI4by+ti2nMSk1wj5eJ8fINmOQSMZzwSMjGSNWxluZrGGS+t0trh1BkhSXzAh9N2Bn8qjutKsr67hubyATSQK6xh2JQBhhvkztJIyMkZwSOhNU38LaRLHpSS2zyDSJvPsjJcSMYn2lc5LZbhiMNkfkK0vHlt1/r+v8t3Otzkb7VtetpPEOtRa5cGDSdUSBNMe3gMEkWyLcuQgk3HzGwd/XHBHFXofiFLP4y/sSHToZYZppra1vI5LnY80aMxVna3EQ+4wOyRyCOh5xtHwXoba3Jqr200lxJOLlkkvJmgMoAAk8gv5e4bRhtuQQCOabaeB9AstXj1K3tJRcwzyXEIa7maOGSQNvKRlyibt7ZCgAk57CpWyT7fjZaj7v+uv/AADndG8YeJbfwjruteINN0+WHTZL4oYL9i7GKVwItvkKAoC4D5JOASuScaOv+Op9I1eTTrTSBeTgWoj3XXlBjP52MnacBfJ5PJwxwMjB1f8AhENGMuos0E7R6mjpdW7XkxgcP98iEv5ase7KoPJ55NQWngPw7ZSmWKyleYvG7TT3k00jmPeELO7ktgSMBknjA6AYHdpW8v8Agj01+f8AwDkrDxpq3jXWdKsbWW68NR3EZnZrSSCeSSNoEkjyZYmVT8xyAD257DU0jxfr11btp1np9rq2p2b3C3NxPc/ZIpEimaJWG1JPnbYSVACgg8jgVqN8O/DREHlWt1bNboscUlrqNxA6qqCMDckgONqgdecc81Yu/A/h+8tbW3NlJbR2sTQxfYrqW1PlscshaJlLKSMkMSCeetJ7u2wltqaOh6tDr2g2OrWqPHDewJOiSY3KGGcHHGRmuIfVtdthf65/blxLBa66LH+zJIIPJaFpliwGWMSBxvyCXIyMEHNdlP4c0m4utKuJLJBJo5JsdjFFgymw4VSARt4wQQKqxeDNDh1ltTW2me4ac3OyW8mkhWY9ZFhZzGr/AO0FBFP7d+n/AAV/wUH2bf11/wCAYlj8QbjUPFEmj2+mQSLJ9oSxu0luRFPJFn5WdrZYwDg5MbyYI6HrUPh/xhr0Hgq91zxRYWskVtJOsbWVy800zrO0ax+WIVAHRQQSTgEjJrf07wRoGlapFqFlaTLcQtI0G+7mkSDzM7xGjOVQHPKqAOnHAw9fB2iLHqERtpnt9SDi5tZLuZ4G3ksxWIsUQkknKgHJzS1t52/EOvz/AAM7Rda1Dxlo+o211Y3mg3UW0RXMaXCLk8qymeGFmII+ZdhUjAJIJFLJqOo6v8OYtat3+yapbw/atkbny3ljzvjb1jbDDnoCCOQDWimhSaRot1beHLi4FzN/q5dSv7i7ER6bh5rseBztBAJGMjOaivPDbjwfB4c0qfybUxrazzyOTIIMYcqe7sOMnGNxbnGC5deXyCPTm8zZsrpb3T7e6RSqzxLIFPUBhnH61PTY41iiSOMbURQqgdgKdTdr6CV7ajCW85QFyu05b0PGB/P8qfTCP9IQ78fK3yevI5/D+tPpDCiiigAooooAKxrvxGltqk1jDpmoXj24jad7aNWWNX6HlgW6HhQTx0rZqpBp0Vvqd1fIzmW6VFcEjaNgOMce9XBxV+ZFRstzFHjvSG8QHR4mMk/mmAFZoeZADlNm/wAzqCMlQue/eo9N8X3M2nane6pot3bQWD3BaQGEjbGT8mBKSXwPTbkda07XQjY6jJcWmp3sdvJK0z2P7poSzfewShcAn5sBgM/lUZ8MwH+0Ymvbs2WoCTzbL935YaQfMynZvBPJ+9jJPFdF6FrJdF3+fz/A2vS2tpp3/q/4C33iiysDc+fFcH7NbRXL7EDZWRyoAGck5U5H5ZqGfxWLaOP7TouqxTzXAt4rcxxlpGKFgQQ5XGFIzu47460xPBtt5dz9q1C/u5LmGKF5ZnTIWNiygBUCjr6c/Xmte902G/uLKaZnVrKfz4wpGC2xlweOmGP6VL9inbcj3F5/8N/mJpWpxavYC6hjki+d43ilA3RujFWU4JHBB6Ej3rm/F+t6xBrWm6RpVjqqLdM7PeWH2Mu4VCdqCd8DnBJZenQ10um6bDpdvJDbs7LJPJOS5BO53LEcAcZPFJc6ZDdanZX0jSCWyLmMKRtO9dpzx6fSqo1KdOs5OKa1sn3tp+JlPVvl/pGJqHjjTdE8QWehaiZPtE/lIsz3NqCzOdqkxeYJDk9SseO/QHE2m3F9H451ewuNQnu7VbSC5hjlSMeSXeUFVKIpIwi/eJPvUd34JtLzVbi8bUdQiiubqG8mtI3jETzRbNrElC//ACzX5d2ParFt4Zkt/E8+t/27qUsk6CN7Z1t/K2KWKJxEGwpdsHdk9ya6XLC+yai9XHXR73T000e60028yNfyINP8b2F/o17rD21xa6VZo7m9lkhZJAud2BHIzAjH3WVSOmM8U3QfHmmeI7TUJdOilkl0+MSSW8M0Fw7qQSu0wyOpJ2kbSwOeoGQSsfgizea/n1O/vNSnv7b7LJNMsMTiPOcBoY0JIOMFskY4xk5tf2Xqtjol5DbardavdyR7YP7RljgCHGP9ZDCCOuclWORWdd4VU5+zXvdN/wALrXre/L5LoON+ZX2NPT7z+0NMtrz7PcWv2iJZfIuU2Sxbhna69mGcEetWKzvD2nXWk+HNP0/UL+XUbq2gSOa7mOWmYDljnnn35rRrgla7sNXtqFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEbFftKAqd+xsN6DIyP5flUlNO/zlxjZtO768Y/rTqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIyF+0oS2G2NhfUZGT/L86kphP+kINmTsb5/Tkcfj/AEp9ABUF7e2+nWM15eyCK3gQvJIQSFUdTxU9Uda03+2NDvNO83yftULReZt3bcjGcZGaqNuZc2xUbcy5titH4o0qSGeRZph5BUMjWsqyNu+7tQrucHBwVBzg4qpqHjOwsreymihvLhbq5EBC2c+6I99y7CQ3TCkAntVrxFoEfiDS4rWRoQ0MyTJ9otxPExXIw8ZI3AgkYyD3B4qqPC7x6FDZ2r6dZXNvdLdRvZ6f5UG9T3iD5ORkH5h610QWHsnK++3l9xpFUrJv+vwNH+3dPCSM8skflWv2uRZYJEZIufmKlQR908Yz7VBc+K9HtJ/JmuX3hUdtlvI4jV/us5VSEU+rYHWqWqeGdR1KR5Rq0MEtzYmyu2SzJDrkndGC/wAh+Y9d9aWmaP8A2dfXFz5/medDBFt2Y2+WCM5z3z+FLlopXvfy/pCappXv/Wnl6kcPinSLjVDp8NyzXAma3P7iQIJVBJj37du7AJ25yRz0rSurlLS1kuJVlZI1LMIomlcj2VQWY+wBNY6eGtvlf6Xny9UfUf8AV9d275Ov+119ulbtZz9mmuX5/wBWJny3905jRfHemap4bbWLtLnToIYxJO11azRxxgnHEjoocepXOO9XrPxZo97PHBFPMk0lx9nWK4tJYXL+W0g+V1BwVViG6HBAOaz4vCV8vhq70GbVLd7FhttClmyyQrv3YdjIQ/GBkBfWtHxBo1zq32CbT7yOzu9PuvtMLzQGaMnY6EMgZSRtc9GHOK7akcE5tRbSbdtdEraX92710f69cVzCTeK9Iht1mE084eaWFY7azmnkLROUk/dopbCsMFsY5HPIzNJ4j0mNtKVrxT/bDbbEqjMJjsL8EDA+UE84rlrj4aLNa2Xm3Wn391azXUjNqulJcwyCeUyN+73LtYHGGDDjPHPGvd2muWlx4d07QI4bWzt5AdQlht4o7YwqhBiWMsXQlipXbkAA5bsc8RTwsYr2M23d39L6dF0/4Yd3d9jpaKKK4SgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMXVNSv9P8SaRErWz6fqErWzoYmEscgjeQOH3YK4Tbt25yc7u1bVc14kjGqa9oukPZzXVr57XF6r2zNbtEIpAodyNjHzDGQmSeAcYGa6WjoD3CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD/2Q==)

Slika Dodatne metode koje se pozivaju iz metode PutSobe

## 4.2 Metoda PutRezervacije

Metoda PutRezervacije sprema izmjenje podatke određene rezervacije. Prema Code Analysis (Slika 15) alatu ova metoda ima CYC = 17, LOC = 28 i MI = 44. Halstead volumen je potrebno ručno izračunati te iznosi 1650.636. Također je ručno izračunat MI = 43.6 što se može zaokružiti i na 44. Na osnovu parametara koji su izračunati može se zaključiti da metoda nije u dobrom stanju te bi se trebao izvršiti redizajn metode. Zbog veličine metode, predstavljena je na dvije slike (Slika 16, Slika 17).

![A picture containing screenshot

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMyNAAAkpIAAgAAAAMyNAAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowOSAwMDoxMjozNAAyMDIwOjA1OjA5IDAwOjEyOjM0AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wOVQwMDoxMjozNC4yMzU8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCACyBEMDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD366v7ayltY7mTY93N5EI2k732s2OOnCscnjioptYs4L6SyZ5GuY0jkeOOB5CFkcorfKDxlTn0AycDmsjxhp93qM+gR2Ut1btHqYd7m1jVmhXyJRu+dWUDJAyRjn1xWBqWla3p+vahLb3urai8kGmql08SK2BeN5iAwxoCAhJbgnDHPFC1aXmN6L5L87HolFeWTJ4k+2eIpJr/AFVL7yr5be1hsbso6bWMBjmEhgBxsI2or5BB5Jza12LWLTVNJttM/thTbi2k87N5cfad8371XYSCJNqgk+YrcNhQoUULW3nb8RPS/wA/0/zPSarLf2z6nJp6yZuooVnePaeEYsqnPTqjcdeK4d7XVYdOmubuTW2gm1udb1YZZ2mW0Ekoi8lFO5VyY8mMbivfA4g1jSLm6udUvtHbXIVg8PxtYMr3Eckk6tOyqxb947DI+R853cg8YPP+trjtq1/W9v6+R6RRXHQPqb+Kk0eSS58hnXVWm80grHtwYOuceaM46bcrjArsaP6/r56E3uFFFFAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACobv8A48p/+ubfyqaobv8A48p/+ubfyprcCDV9XsdC0yXUNVn+z2sRUPJtZsbmCjgAnqRTdU1zTdGt7efUrpYI7mdLeFsFvMkc4VRgHr/9es7xtZyX/hg28Vu1yWvLQtGqF8qLiMtkegAJPsDXKajomrXFktpdWc8kOh3VrBYsAXNwpuY2831OyEKpb1MnalHV/P8ADT/MOh6PcTrbW8k8gkZI1LMI42kYgeiqCSfYAmnqdygjOCM8jFeXXUviObWNems01aAPp9+i2yxXZVJVwIWSR3KFmwWXyVXGcEk1oXVjrTXmo6ik2sefb6jYi0hWaURNEVgE37sfK68yZyDggkYOTQtbf11sD0/H8LHfQXENyrNbTRzKrtGxjYMAynDKcdwQQR2NItwjXT24WTeiByTEwTBJAw+NpPHQHI4z1FeZJZXGlaDfafa2+tRSS61P51wf7Qm8mMvI8bqI3VpAw2glHxlgXJIwZAvimfRYUlk1iOdtN0tXdA6usn2oiY98Psxu68dciha2+X4ob0b/AK62PTqrLf2z6nJp6yZuooVnePaeEYsqnPTqjcdeK4LUodV0+11LS4Rq72R1RFt7tnvLmSCI26uSDE6zSL5mV+/gFuTgYrKkg1YrFcajH4iGoSeHraOGSzimQveK0uBKyA4IJBIc7Pmy2eKP6/C4W/r52PTZtYsre5jgneWOSS4+zRhoHAkk2F8KcYYbVPI4yCM54qW21C2uyqwyYkaJZvJkUxyqjZALIwDLkgjkDofSuLkttZm8TQNeRXUqQ63C6tsYxon9nkMy9gnmEjI43H1rJ0bQ9SnvIZryTWrbVbzw/brFdSS3OxblDIWEnO0Y+Q7XxnJxyTR6/wBaXF0v5L8XY9T6VBY3tvqWnwXtlJ5lvcRrLE+0jcrDIODyOPWsXwpeXOs2Vxrd0s0C3pAgtXkyIkQbeB0yW3nI6jb6CuOj0nWm8O4RtatZLHwvbvaw28ssQ+1qJeNq43OMKChznIyDxg9f63/yGldf13sek39/baZa/aL2TyovMSPdtJ+Z2CKMD1ZgPxqzXmfiKLUL3UJ0uoNcluzfWL2qW8cptBbh4WcsB+7yGEhO75xgY+Wotmt/2xrEmq3+tpN5lwsVrZWN4Q6ZzAY5hIbccbD9xT1Dnlsn9fl/mJar7vx/r8j1GisPwmb86O/9t+d/afnv9r3hvL35/wCWOePKxjbj8fm3VuU2JahRRRSGFQ23+qb/AK6P/wChGpqghUtbSKDtJeQA+nzGh7AUYvEul3GpmxglmlkDmMyx2srQBx1Tzgvl7geMbs5468Vq1yPhq6+zaFaeGL6w1O1vYIPskjxWsoiOFwZVuANgBHzD5t2TjG7istbjxDf6HfTq94JtNEenSi3c77jZIPtM0ajq5QfL1YHcByaP6/4P5feB3Ml/bQ6lBYSSYubiN5Ik2n5lTaGOegxvXr61Zrz6/t7t5LO48Iw6ozx6XqK28uoLcGRJm8rYGNz8wyQcbuDjjiqzxalLpd4vh6XxJFaubJd16bjz1l+0L5pTzgX2iP738Hp/FQtbf11YdL/1/X/BPSqjnnitreSe5lSGGJS8kkjBVRQMkkngADvXAT6RqtlPqMtnc65J9g1W0Fgj3c8itA5hMwIJPmr80mS27bg4IxWVqtrrms33iCAQ6tHBc2F9GbMC7VBIpUQ4keTy234JAiVRhirbqXS/9bJlJXZ6kl1HJcNCnmFlRZN3ltsIOcYfG0njoDkcZ6ipSQASTgDqTXnko1aO1uBog1kWK6XZ4Eon84Dz5PtGwS/N5vl9P4vu4/hroJLCLVfAWoWGiNfp9qt5oojqZuBKGYEcmf8AeYyfy6U5aXsTHW1/L8i/p3iTTNVuvIsJZpcgskxtZVhlA7xylQj/APAWPHNatcrJr13f+G7y00TTNRstYjspBFFcWTxpDKFIVRIw8p/mwBtZgevTJrn3i1KXS7xfD0viSK1c2S7r03HnrL9oXzSnnAvtEf3v4PT+Kn1shLa7/rb/AD/M9Ko6V55PpGq2U+oy2dzrkn2DVbQWCPdzyK0DmEzAgk+avzSZLbtuDgjFQ6JPfXfiENBca3Ncx6zeJOZWmNmtorygKMjyyQ20AffB/wBkYqel1/W3+f4Mb0V/66/5HoOn39tqmnQX1hJ5ttcIJIn2ldynocHBH41JcTrbW8k8gkZI1LMI42kYgeiqCSfYAmvJ7e08QW9r4dgnudS0u0g0u38sQaddz7Zwx8xZFgdcHGziVWXGePvZ2UOt/wBl+IwP7Zz/AGfcf2LuEu/bl/vd/O3bdu75tmzHzb6qWl7ef4Dtrb0/E76G6guHkSGZHeIhZUDfNGSAwDDqDgg4PYipa82h0+40rUvEeoRf2rHdxSwagnmTXBhuIlij81MsfLJOJFx1XjjAFdn4bNxNo4vbxpfNvna68uVyfJRvuIB2woXIHfJ70f1/X4/cTfRf1/XT7zWoqjrGj2eu6bJY6jHvifkEcMjdmU9iP/rHIJFYHhDwHbeG5pLu5kW7vSzLHJtwI06DA/vEdT2zgcZJQzp2/wCP2P8A65v/ADWmLf2z6nJp6yZuooVnePaeEYsqnPTqjcdeKe3/AB+x/wDXN/5rXNXF6NL+I1xPdWt+0NzptvDHLb2E06bxLMSC0aMFwGU8460+qQdG/wCt0dNb3CXMbPGsihXZD5kTRnIODwwBI44PQjkZFS15/Bp2r6prFtbajPrMFmZ9UMhiuJocjz08gF1IIG3JXBGQOMjIOU58UXDaE+p32qWCDTLdt8en3dwTchj5nmrA64bGz/WqynnAHzZS1t5/8H/IHpfy/wAz1WiuS8Km5XxFq0Uw1C5Tez/bbr7VEmTI2Ilil+T5R/HFwQBkDjOXb2+pXWvGG4bXVv3v7hbs+ZOlp9iO8JsYERA7fKwY/wB4Gzn+KlfT+v6/4God/wCv6/z0Otg8R6Xc6Jc6xDO50+2V3e4MEiqVQZZlyuXXHRlyD2JqbS9XttYt2ms0u1RTj/SbOW3J4zkCRVJHuOK5LT9HuLT4Fy6elvefa30aRTbymSSXzDERsCtkjngKOnYVVuLjVJPD9qug3niK81KN2y17p7WwWLy/3i4MUaMQB+7JBPmFedu6qeja7Dtt8z0WivOfECas/iHT/st/qtjpS2ULWsiWN7csZQ53CURSKQ23y/8AXKwPPGd2bLR388PiGKQ60viFortbVla4W1CEHyfLI/chtuzn7+7dmk9Ff1/AFq7en4/1953M9xDaxebczRwx7lXfIwUZYgAZPckgD3NSdK8u183niWG7dbXXvsVvb6c4jMN1bs0i3LGYqmFZmCYJwCeFI5ANXnl1WX4gWLWUeqwWUUqxNHJFeOk0BtyRI7u/lL8xClShk3LksMkUO6X9f1/XkLpf+u/9eZ2i63p7+H/7bW4zp32c3PnbG/1YXcW24z07YzV1HWSNXQ5VgCD6ivItL0/U/wDhC3srS313zh4euYr63vIplj80xgRJEjDaW+8P3fb72WNbcUWtjx8hvb6/tbaN4BaRR2F1LDJF5ahlZ45PJQ794JlQsOCDjGKt71v66hLRff8AoeiUVymsmT/hMYRqv9rf2b5EZs/7NFxs8/ed/neRzjHl43/Jjd71mWK6s3iVdx1kamNRnNx5pm+w/ZPn8vbn9z93ysbPn3Zz/FUX/r+v6sD0/r5/8D10O1kv7aHUoLCSTFzcRvJEm0/MqbQxz0GN69fWrNeUWsGtyXEFzp0OuNrUejXqzyagknlpet5WBGZPkALA4CfuyAMd66nwAl0ljdfar+/utxRhHe2N3btE23kA3Mjs2cD7rbRjgc1Vv6+bB6HXUUUUgCobv/jyn/65t/Kpqhu/+PKf/rm38qa3A+Z6KKK9w4j6Z+0J/dl/78t/hR9oT+7L/wB+W/wqxRXiWR2Ff7Qn92X/AL8t/hR9oT+7L/35b/CrFFFkBX+0J/dl/wC/Lf4UfaE/uy/9+W/wqxXMeKPHml+GNX0fSJj9o1PVruG3htUbBRHkCGVvRRk4/vEYHRipZAalpaWVldXNzBFc+fdMGlkk82QnGcKN2dqjJwowBk4HJq39oT+7L/35b/CrFef+J/E2sP4hXTNGhnia3cMdsZZpffAByn865sTiIYeHNK/Y2o0ZVpWR3H2hP7sv/flv8KPtCf3Zf+/Lf4VkWvi/TJrqzs2mZrm4VekDquSMgjcAcHsaveItRl0jwvqmpWyo01naSzxrICVLKhYZwQcZHrWkKtOonKDvYl05xaTVrln7Qn92X/vy3+FH2hP7sv8A35b/AArl9A8YSTwX1zqt/p19p9vFDImo6ZC4iZ3LAwBd8m6QELwpJO9RgHGdGXxro0FvDPK1+I5pPKB/su5JRywUK48vKMSRgNgnIxwa25dbGV7q5r/aE/uy/wDflv8ACj7Qn92X/vy3+FZsvi/RIZruOW6kUWaSPNL9ml8r92MyBZNu12XByqksMHjg06DxXo9xY3N5HcSrDaqrS+ZayxthvukKyhmDY4Kg57ZpWQzQ+0J/dl/78t/hR9oT+7L/AN+W/wAKpjxJpg1Kawmmlt54Y3lY3NtJChRMbmWR1CuBuGSpOM1XTxNZ3osnsrmSCO4ufIX7Xp06eeTGzgIWC8YXO/lcAjqRRpa4Gp9oT+7L/wB+W/wo+0J/dl/78t/hWPb+MNKWy09rm/8AtMl3AkwltrKbYEY4EjgBvJQnOC5A4PPBptnqOt6zcy3WmPY2umwXLwCO5geSW58tyjsGDqIxuVgPlfpnvinyq9gNr7Qn92X/AL8t/hR9oT+7L/35b/CqEXirR5tXOmx3Tm48xoQxt5BE0ijLRrKV2M4wcqGJGDxwayrn4j6EuiXuoadJPetb2T3kcYtZkFwi4GUYpggMQGIzsz82MGlpa47Nux0n2hP7sv8A35b/AAo+0J/dl/78t/hWVD4x0d3ijlmmt5ZLX7YyTWssfkxfNl3LIAg+RuWx29RmnfeNrR9IkuNGZnuIp7VHhvLWWBvLmmVN4RwrEEFsMOMjvginy62/rsK91c6H7Qn92X/vy3+FH2hP7sv/AH5b/CsCz8Z20djLNrBZZft13bxRWlrLM7JDKybtiBmwAF3NjAJHTIFatl4g03UdUn0+xnae4t1VpdkLlFDKrL+8xtyVcEDOTz6HCST2B6MtfaE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wo+0J/dl/78t/hViiiyAr/aE/uy/9+W/wqO4mD2sqIkpZkIA8puuPpVyinZAV/tCf3Zf+/Lf4UfaE/uy/9+W/wrP17VrjTZLdLbyv3qux8xS33dvTBH96sjTfFd/deILOxnFqYrh2UlI2VhiNm6lj/d9K55VqcZ8j3MpVoxlys6f7Qn92X/vy3+FH2hP7sv8A35b/AAqxRW9kalf7Qn92X/vy3+FH2hP7sv8A35b/AAqxRRZAV/tCf3Zf+/Lf4UfaE/uy/wDflv8ACrFFFkBX+0J/dl/78t/hUF7Hb39nJa3AuxHIMMYTLE34OmGH4Gr9FHKh3ZTtzb2ttHb20LxQxIEjRYGAVQMADipPtCf3Zf8Avy3+FWKKdhFf7Qn92X/vy3+FH2hP7sv/AH5b/CrFFKyAr/aE/uy/9+W/wo+0J/dl/wC/Lf4VYoosgK/2hP7sv/flv8KPtCf3Zf8Avy3+FWK5XWvFhsfFEWlR3UNokaRS3M01jNcAiRyoXKELF90/O5xkjg4NFlewdLnRfaE/uy/9+W/wqOCYJGQySg72P+qboWJHasrT9YvpvF1zpr3Wn31rHHI7/Y42V7Jgy7I5TvYFmVieifcPBFdDRZWuHWxUmkinheJxcBXUqSiSIwB9GABB9xzUNhDaaZZR2llDMkMecApIxJJySWOSxJJJJJJJya0aKLICv9oT+7L/AN+W/wAKPtCf3Zf+/Lf4VYoosgK/2hP7sv8A35b/AAo+0J/dl/78t/hViiiyAr/aE/uy/wDflv8ACj7Qn92X/vy3+FWKKLICv9oT+7L/AN+W/wAKPtCf3Zf+/Lf4VYoosgK/2hP7sv8A35b/AAqtZQWenRSR2cEsaSTSTuPLkOXdizHkdyScdK0aKLICv9oT+7L/AN+W/wAKPtCf3Zf+/Lf4VYoosgMzUrSy1a1FtfxXLw7gzIvmoHx2bbjcp7qcg9wat/aE/uS/9+W/wqxRRZAV/tCf3Zf+/Lf4UfaE/uy/9+W/wqp4ivrvTfD9zdabEZblAvlqLd58ZYAny0+ZsAk4HPFY0viPUk8Oaff2cthfiS9itrqcwS22wNcLEVEDFmDDcQQzDBGcHpQkm7AdA0wN0j7JdoRgT5TdSV9vY1J9oT+7L/35b/CrFFOyAr/aE/uy/wDflv8ACj7Qn92X/vy3+FWKKVkBX+0J/dl/78t/hR9oT+7L/wB+W/wqxRRZAV/tCf3Zf+/Lf4UfaE/uy/8Aflv8KsUUWQFf7Qn92X/vy3+FH2hP7sv/AH5b/CrFFFkBX+0J/dl/78t/hR9oT+7L/wB+W/wqxRRZAV/tCf3Zf+/Lf4UfaE/uy/8Aflv8KsUUWQFf7Qn92X/vy3+FH2hP7sv/AH5b/CrFFFkBX+0J/dl/78t/hR9oT+7L/wB+W/wqxWDea1fWPitLO4htl01rCe5EiszSsYjFnIwAo/eHj5s4ByOlDstxq72Nb7Qn92X/AL8t/hSG5QDJWXH/AFxb/CuWtvEesfZm/tS70ixNzp66hb3MkTiK1TcA6S5kG/aHXDBkBJPAxW5oN/d6n4dS6v0jEzGRd8KlUlVXZVkUEkhXUBgMnhhyetPlFf8Ar8S39th9X/79t/hUdxdxPayom8syEAeW3XH0qjqOo22lWT3V4+1F4AHVj2AHc1LbXMN5bJcWsiyRSDKsvelYZ87UUUV7ZxH1DRRRXinYFFFFABWZN4Z0G51YapcaJp0uoB1cXclpG0oZcbW3kZyMDBzxgVp0UAFMMMfned5a+bt278c464z6U+iiyYHGWel6vY+KrKJLW0kt7a2WJr3ySpeMADH3j83HbH5V0ut6b/bPh/UNM83yftltJB5m3ds3qVzjIzjPTNXqr6jfQ6Zpd1f3W7ybWF5pNoydqgk4H0FYUaEaKaT0ZtOrKbT6o5zWfA0eq2t7bLdpFb3kUJlhe2EiNcRMpSUqThgQoVlP3gByMcwweD9Vs/sA0+90Gyis5Hm+zW2htHC8jAAPsW4HzAZAOSPmzjIGLfhjxh/b2nWl5f2kWmLqMjJYRNciSS4CgktgKNvCnjJ/lnpq3T1uYW0scMfhtEkuriCTSlTUluR9ofSQbyIzht378ONygscArnHy571t3fhhbrWdOvvtRSO1RUuIAnF1sO6LJzxsfLDr1rWv9QttMtftN9L5UXmJHu2k/M7BFGAO7MB+NFjqFtqMMktlL5iRzSQOdpGHRirDkdiCM9KFpt0/T/hxvXf+r/8ADHHr8NopdWv7q/vYZkvYbqCR4rMR3LpOwP7yYsd+wDavygAYGOKvX+nahb6fYXev6it6dKuxcL/Z2lS75R5Tx7Siu5JzJncAAMdAOR1VQX17b6bp9xe3snl29tE0sr7SdqqMk4HJ4Hak0uWw93/XU4LTvhy0ljol5cx6Wb230yC1uINU0xbwIUywMZ3qUYFmBOSDxxxXSQaDqenX839katDBptxOZ5LWey8x42Zt0nlyB1ChiScMr4JPbgXtJ8QafrbSrYPOJIQrPFc2stu4Vs7W2yKpKnBwQMcH0rSq3vf+tSd9zmLTwlcW1+itqaPpcN7Lfw2otsSiWQsxDS78MgaRiAEB+7knBzXbwEr6Jp+mvqJ22ekXGmFxDguJVRd+N3GNnTnOetdPJqFtDqVvYSS4ubiN5Io9p+ZUKhjnGBjevX1p8Vwk0s0aLIGhYKxeJlBOAflJADDnqMjOR1BqbK1v67f8Aq7T5jnW8HveR3y6vfrM1/pSabMbaAxABTId6hmbBxJ0OeVz3wI5fB99qEMj6xq8M92xtlSS3szEixwzCXGwyMSzEYJ3YHGBwc9XWVeeJNOsdYTS5jdyXjIsmy3sZ5wqsxVWZkQqoJU9SOlO+t+oun9eX+SOd1D4cRXjQTGbT7maG6u5gmpaaLqArcSeYVMZdTuUgYYMO/HPHQaHoX9j3F/L5sTfbJIn8uGHyki2QpHhRk8fJkDtnHOM1r1TOr2AhSf7SptpIWnF0oJgEa4JYyj5AMHPJ5GcdDSWisg3dy5RUKXUcly0KeYWVFk3eW2wg5xh8bSeOgORxnqKmpgFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDnvFGi6hqs1pJppt/wBykiuJ5GTO4pjGFP8AdNYujeD9bs/E9jqF69iLe3d2YRTOzHMbKMAoB1b1rsb3UrXTygu5GQyZ2gIzZxjPQH1FVrbxHpd3ex2kFwxnlJCK0LruIBJ5IA6A1yyp0XV5pPXTqc0qdNzu3qadFFFdR0hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXO614Xm1S/nkt9QW2tr6KOC/ha38xpURiRsbcNhIZlJIbjGACM10VZl94j0vTdRisby4ZJ5dnCwu6x722pvdQVj3NwNxGSCBmjqg6Fa30O9bxJHquqX9tcfZo5YrVILMxMqOVJ8xy7b/ujoFGcnHTG5WZa+ItMvdWl022uGa5j38NC6o+whX2OQFfaSA20nB4OK06OiDqFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBBepdyWbrps8FvcnGySeEyovPOVDKTxn+If0rFj8LMNBNjPfCS4lv47+e4EO0PIs6ykBM/KPl2jJJAxknv0NZur+INN0JY21OZ4xIGYeXA8pCrjc7BAdqDIyxwoyMnmjZ3Dc0qKRWDKGUggjIIPWlpgFFFFIAooooAKKKKACiiigAooooAKKKKACiiigArNvNGS91q3vpZfkhtJ7Vodv3xKYyTnPGPL6Y5z7VpUUWuCbWxy9j4Y1XT0EkWtQS3dvbJZ2ck1iSkcKkE+YokBd2wMsGQfKMKOQdPRdH/ALE0eS3aVJpZJZbiV44vLQvIxZtqZO1cngZJ9STzV+8vbbTrOS6v7iO3t4xl5ZWCqvOOp9+Kjtb631PSYr6yk8y2uYRLE+0ruVhkHBwRwehpgY+oaJYarIj38LTFBhf3jAD8AcU/T9Ks9KjdLCJokc5ZfMZhn1wScVcopXYz5xooor2jiPqGiiivFOwKKKKACiiigAooooAK4n4lad4p1vTrXSfDCxrbXjMl/O0gUonGByc7Tk5wCeMd+e2ooA81sfB3hv4YraaxeXd3eXSnyLcTzxoiyMpLFNxVEyob7zdOASSM97o+rWuuaVDqFg26GXcByDgqxVhkEg4YEZBIOMgkYNR6zoOn6/bwQ6pC8q2863ERjmeJkkUEBgyEHIye9SaPo9joOlQ6bpMHkWkO7y497NtyxY8sSepPekBwfiqC9u9ZvIpYdcmuBqNk1mlukrWn2YSRM5O393kMJCd3zjAx8tGg219b+JFSCPW4rk61eSTrKkyWf2RnlIIyPKYlipB5fJ67a9Jopx0/r0/y19WD1Vv66/5/kZ1t/wAjHf8A/H//AKiH/W/8e3V/9X/tf3v+AV5xe2viC5k8Tpf3WpPcS29/FFYrp128U0ZRvJCSBzb/AHdmNqK5OVOSTn1iik1cadn80/uPMYo9YNhqdxp/9s3SNBZxy3tzZtbXmxZT50UShIyQsbMQVTduY4ZjgLZkW/FhmA+If+EeOprvDG5+2iDyTnGf9I2edt/2sZ/gr0WiqZK0Vv62seW3lp4habRp7WLU3tY0vlkkkD/a0s2li2qGPzCUoDt3fPgH+McaM1tqt/qot4pNbi02XWIAGEk8TfZfsPILHDKpk4J4IfuG5r0GiktP687/ANfMf/B/H+vyPOManb29lb6w3iFtPguL+NXtDO0zMs2LcyMnzsnl7sM3yHgsTxVHw1cXv9oaJqWoXuvRi40KyDTW1g10t04kkLLK/lSbeGBJBU4bOfT0XV9Ds9cgWHUGu/LAIK297NbhwRghvLZdw9jmrsEEVrbxwW0aRQxKEjjRcKigYAA7CiOm/wDW/wDmD1TS6/53OAt9L1Zr23upp9aZrnWry2uI2uZhGtmRPsIUEBACEKyDBGRhsYFYcOiajL4BstHtbfWlA0O+iuoJHuU/0oLDsX5iOMhgoHykbgMgmvXqKVtLf1tb/g+pSlaXN/W/9I80v11xdLu18O/2wlsNKsxH56XDSL/pEnn7VkKyGTy+wIfG3aR8tNRb+3ttKYXutasEuXVbQWep2W7c6YLSMzNhfmI85ijBiMqBx6bRVX1uRbS39bWCiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5Dxxex2Vzp5mkWNWjm5ZgBnMdcv4c1SG78d6TFDPHIfNlJCuDx5Eler0VxzwzlV9pzdvwOWVByqc9+wUUUV2HUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcL4u069n1iW10ieffqyQJcQnTZJIwqOfnFwCEj+XOVbcSANoBPPdUUdQ6WOI0O3ujqek2D2V1DJpNxdy3M0kDLGwcuE2uRtfdvDfKTjB3YNdvRRR0AKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArlfEjzWOui9+wXd7FPps1oi20DSkSllKqQoO0MM/M2FG3kjiuqopNX/AK7q36jTt/XzKWjWkthoNhZ3Dbpbe2jicg5yyqAf1FXaKKtu7uyUrKwUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooARvun6VieE4JbXwFo8FzE8M0WnxJJHIpVkYRgEEHkGtymy/6l/900+4HO3+oS2twqRqhBXPzA+pqTTryS78zzAo24xtHrmqOs/8fif9cx/M1Non/Lf/AID/AFpDPBqKKK9o4j6hooorxTsCiiigAooooAKKKKACub8TXmpf2lYaZppdI7iGae5eEgTbIzGu2MtwCTJ1PYcYNdJVHU9HtNWjQXSMJIiWhnjYpJCfVWHI/ke+auLSd2OLSepz3hrUro6zb2sU01xo97ZSXdnJdtumAVox16lCJQRuy3HNdfWRoPhjT/D1uiWgkmlSJYftFw++QoowFz2UYHAAHtWvRNpvQcmm9Dg9cuhct4j1DUn1d7bRXEUdtpN6bZ408lJXmPzoHPz9GJGFGBknNqXxzcv4ik0rStFmu0hZIXuHWcKJGjDjLJC8YUbk3FnBGSQpwM7WqeFdI1i6a4vbeXzJEEcxguZYROg6LIEYCReTw2RyfU09vDWmHWP7Ujjngujs3m3u5Ykl2jC740YI+Bx8wPAA6Cs7O1hPyPOZtc1bUNH8MXmuw6lcefpd1czpomoPC8m0QkSvtMXTc3yLuxngNXQnxlf6KdL0eSyl1y8Sxgmvru2jmcNvJXcnlwuCTsY/OYweOeuOk07wxpOlPbNZW8im1SRIN9xJIIlfbuVQzHC/IuB0GOMZNQf8IXoam2MEFzbNaxmKJ7W+nhYR7t2wlHBZAScKcgdAAKrr/Xn/AJieqMy+8aahpa6tLfaPA8Ni8UMT2d3JMZppHCrGV8kEEBlLbd5G4ABjxTbfxpq15JYW1t4dC3t0twzR3U8tuiiIx8qZIA7BhIMZReQR05rTTwToaW93bmG7lgvNxlhm1C4kTcz7yyqzkK275ty4IPINXLLw9p9jcQTxC5lmt1kWKW5vJp2USbdw3SMxwdi/THGMmpV7ag99DJfxqj6e13Z20TIllHcP58zLtlkbakGER2LkhhgKTnaNp3cQaf42vNXtbKPTtHT+07o3G63urh4I4lgcI7FzFv5LLgGMHk5AxWy3hXRmsLuzFoUhu7r7XL5czo3nbg29WDBlOVBG0jHaoj4N0T7DBapb3ES28rzRyw3s0cyu5Jc+arh/mJyRuwe/SmBlya/FF4iNtNaXAkXVktmZdQlKBjZ+buCdNoA27MYJ+brWdH49vNd0O4e20y605LoQJZ3hjmGFmmWIMS8SJuAkDAI0g4PPHO7ceGnk8T2l1bwQRWcVwL2eZriR5p5hA0CrsIwAFIO7dklenJNSHwVpUWm3dnp/2q0S4QhEF3K8UDbt6tHEzFEwwBG0DpjpR6j9PL8x+ktJZeJtS0nzpprdLeC6h8+VpWTeXRl3MScfugee5P4R+Ib2/X4fa5dywvp13FZ3RjEc25k2q+xwy9CQA3qM47Ve0vS5rS9vL6+uUubu68tS8cJjVEQfKoUs3dnOc/xewp40PThotxpIt/8AQbkSiWLe3zCUsX5zkZLN0PGeMUSu1YItKSZR1LUhZJoHmxTTvdXIiUx3DJg+RI+SBw/3cbW4yQeoFc8/jLXr86I2n2emwPcal9nurVr9/MjBhdxHKrQbo24yRjPyrgkNkdPbeFdLtkhVReSi3mE8JudQnmMb7GTKl3JHyswwOOc9cVEPBujCDyzHdu3nrcCeTULh5g6qVBEpcuAASMbsYJ45NP7V/MlK0beVvz/4AkHiJ77xVLo9tAtt9ly0zXh2STrgfNBH1ZMnBkOACMANnI5Hw/dXk3i/cZtVhYanqBlmur15LW5gjd1EUcW9grqTGfuocI2CRmvSJbeCd4mnhjkaF/MiLqCUbBG4Z6HBIyOxNUR4e0wRRxi2wsd418mJGBWZmZmYHOeSzZHTBIxjip1G9Vb+uv8AX/DHMaZ8Qb3VtMur630MW9vHbi6hmvZLiCN4s87nNvjdgggR+YDz83Ql9z491C0vLKym8NztevbRXN5BAZ5/s6yMQFUxwsC2FYnf5Y7BjyRqHwJoP2V7VIr6O2Z1cW8Wp3KRxsr7xsQSAJhgCNoGMVO/hDSZJLeUi+E9vH5a3CalcrKybt215BJukAOSAxIGTiqW4PrYoWXjC4mvc3umw2mmm/nsFuzd7mDxFxuZNgCq2wgHd1IGOhNa78fS2jaWzaWrpfGJpUSWV5beOWXZG7BYSi5Bz87pyGA3EVvXHhnSLrSLjS57MPZ3MzXEsRkb5pGfzC2c5Hzc8H26U3UPCukapqK317bSNOojB2XEiI/ltuTcisFbaxyNwOKS6X/ruD62/rX/ACMq88S3Nzoet6gmmodIsobpRKL94biZ4dysFVU+QFlYBt+7jOKp3njVNJa9W2025ubpr6K1ijM88wdmtlmLYVJGQBcjCI2SMkDJI35fCmkySX7mCbGoRulzAt5MsMm9cMfLDbAxHVgue+c1n2PhFLu2vm8RW8KzXd4l0kdldS/6MY40jTZMAj7sJkkBfvEcjqlf8F+eo9Pz/wCAbekahJqmiW97Nay2csqZeCVWVkI4PDKrY44yoJGOB0rzfwbrU9hpa6xfSausNrobXl9Ff3jXBvTwVlgDSMFA2uCMofnXK9CO8j0zWbO4ihsNUtBpkZUeTd2s1xcFf4gZ2nySecEqccdcVIPC+jC0s7X7CpgsoHt4I2diBE67WRsn5lIAyGz0B6gU+ra/rf8AzBbWfkc6nj7UTpZuZ9A+yMJ1Rpbx7m3to0KFt7yyWysoBXaTs2glfm5rSn8YeRDqT/Y1k+w3traZSfKyeeIvmB29B5347e2eLA8GaSunGxEmqC2JHyf2xd8AAjaD5uQuD93p044FOuvBuhXl4tzNaSBlMTeXHcyxxExEGMmNWCErtGCRnAA6U+vkTrY5jQ9c19vFlpYxtFcWM91qnmm4uTvAjuQowNjcIrAKu4A5IONoz0ujeImv9YutJuIkkuLQHfdWRMluSDjYzf8ALOXoTG2SARhm5IsL4Y0lLq3uI7eSOa3nluI3juJFO+Vt0mcN8ys2CVOV4HFacEEVtAkNtEkMUY2pHGoVVHoAOlJaJJjerdv61H0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBzfiu7kt57NI55Yg6SsfLkZM4Keh965/RtVuX8X6bAby5dJZJFdHuHZWAic9CcdQK67W/D0GuPA89zcW7QB1UwFeQ23Odyn+6Kz9N8C2Om6zb6kl/fTS25YokrR7clSvOEB6Me9cFSjVdbmW10cc6dR1brbQ6aiiiu87AooooAKKKKACiiigAooooAKKKKACiiigArhfFVzdp4mMtvdXqw2Uds7yQXBSGyzKTI0yZHmhkGAMPtxk7M7q7qsu/8ADWlanqC3l5bu8yhQwWeRElCnKiRFYLIASSA4OMmjqmHRo5rw5qd7P4iW81S3mCajcXVvaSjUpGRRE7YU2wAjX5Yzh8sxI5xnFdzWZa+HNLs9Yk1O3t2W6k3nJmcohcguVjJ2IWIBJUAk9c1p0LZIOrCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK57xiLiPTrO5tb+5tfL1C0Vo4GCiYNcRqQxxuxgngEA55yK6GoL2xt9QtxDeR+ZGskcoXcR8yOHU8ejKD+FPqn6AT0UUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAo619l/sib+0Lma2tsDe8ErxueRhVZPmyTgALyc4HWqfhuG8g8Nhb83G4vM0S3UhklSEuxjV2JJLBNucknsSau6rpFprVkLXUFlaISLIDDO8LKynKkMhDAg88Gls9Ph0zT2t7Z7l0G5s3N1JcPz/tyMzfhmhdf6/r+u4dv6/r+uxzus/wDH4n/XMfzNTaJ/y3/4D/WodZ/4/E/65j+ZqbRP+W//AAH+tAHg1FFFe0cZ9Q0UUV4p2BRRRQAUUUUAFFFFABWVrOvQaRJbW3lvcXt4WFtbIQDIVxk7jwAMjJPrxnpWrWF4h0i4vLq2vrSG3u2t4ZYZLS44WZHaNjhv4WBjGMgjk9OouNr6jja+pJpfiFbzUpNKvrf7HqccXnNAH8xWTIG9XAGRkgcgHnpWzXJeENC1O2FheaxDDaz21ibdolbzJJZH8sySyP0JJiHAz1OSeg62iaSdkOVk9DAvNd1KTUrq08PaVBqBscC6e4vDbqHKhhGmEfc20gnO0DcvPXF+78QaPYXYtL/VbG1ujEZvs81yiSbACS20nOAFY56cH0rmvEfhLUdRh1uytLfTb6x1r53F/IytZzeWI/MQBHD8KrAfIQQeeeGp4Lu7fxfLf+XHe2k88E+59UubcwNHGqf6hQY5fuBgWIPOD0BrPW39f1/W5LsTJ4+/taHSpPClpaaiNQt5rhvtN/5Ig8vy8oxRJPn/AHg44xjrWxZeKtJuNM0m6u7y30+TVokktbe6mVJJCwHyqCfmPzAcZ6j1rmbf4eyX+n6HYeJbawnt9KsbizzHI0jEt5QSVNyDYw2N05XIwTS3vg7Wr7VYNQ1FLXUJJLKO0u4k1W5skJjdiHHlKQ4YPkowwpHBIJqtL/15/wDA/q4PY6qHxPoFy10tvrmmytZoz3IS7jYwKvBL4PygdyaRvFPh9LKG8fXdNW1uN3kzm8jCSYIU7Wzg4JAOO5rmdQ8MeINbsdXi1GLToZ7uaOWG4hv5iSsMoeKEgRq0a4ByysSGZmA5wLekeE7i31jT765tLe3W3S6E0Z1Ga+Z2l8oBvMlUMeI2BB6cYzk4lXf9f16Bpc6S61fTbKPzL3ULW3TyjNulnVB5YIBfJP3csBnpyPWopfEWiwaVHqk+sWEenynEd290gic88BycHoe/aubi8J61a6JeQ297CboNFbWhWd4sWUb5ERlClkdlLAuoJHykcjNQ6X4S1rRF0+8tEsLq8tZbzdbXF7MU2TyB9wmZGcuu0Akr8wZuRT/r+v601A6caxuvRCkumsjXKwgi++cgxeYPl2ffPUJnlfmz2qO68U6TFY6hNZXttfzWGEmtradHdZCdqxkA/KS3HPeuXvbFl8d20D3Ns13easmoG2hl3SQwrYtCXYYBA3jAPQ5Hfiq1j4H1HRvD7wtax3M9jHCbeePVLidrgQzJKFEEg2Q7hGOFYgHgcUev9d/uH6eX5naDXra0jnbW7vTLDyXVG/04EK3lhyGLKu043EDuoDcZwKs/jTRE1Sw0621GznudSgeazIuk8uXBAUbgSfmJIGAc7W9Kzm8L3N9ry6rmA20mrw6kscqsrhFtPKAKleHD4OD0A7HimWXhrUtG1Sz1CMWssNtcag8sau4ZYbiYSAoAh3MAv3OMk8H1PXT/AIb/AD/IXTTX+n/l+J0VhrVteaEuqXDLZxKG8/znAELISrgt04YEZ6cUupap/Z93pkPk+Z9vuTb7t2NmIpJM9Of9XjHHXPasrTNOvH8EXMQtbY3d89xcrbahGTEDLI0ipIo54DAEeua0dW0ya/vdHmiaNVsbszyBiRlTBLHheOuZB6cZole2gd/n/wAAor4s3eCLDxD9ix9s+zf6P5v3POkRPvY5xvz05x2qpH8T/CkvkbdVth599JZDNzF8rLu+c/Pwh28HvuXjms63+GOn2/hHTbWLStHj1q1e1eS+S2UMzRyozkSbN2SFYZ755qyPDOtweV5CafJ9j1yXUoN9y6+dHL5uVbEZ2Mvm8Y3A46inpzfP/L/gg9tP60f62Oni1zSZ9R/s+DVLKS9wx+zJcIZPlJVvlBzwQQfQg1S03xLHqPiK+0sWzRrb58mcvkXG0hZcDtsYhffNcp4f0jU76aaW2t9OitrXXr+8WcyMJpZQ8sYRl2YA5GX3E7Rjb3rQ0/wRqmmto9yviC5up7SRzcRTLEkTCUHztpSIOTuO4bmPKjPrUq+j/rUJaNpf1Y1tX8deG9Ghne61iyZ7eeOCaGO6jMkTu20blLDGOSc9ArHtVz/hILCK3u7u91DTYLK3dALn7apUKyqylyQAhO4YGTkFTnnFc6nhrXV8Fr4e8nTcWLW5tLhblx9p8qZXzIvl/uywTkgvySafc+F9XfVJdXhFi90NTiv4rWSdxG2LUQMpfYSCCWYMFPQcDPD/AK/L/gjOhn8SaHa2UN5dazp8NrOnmRTyXSKki5A3KxOCMsoyPUetYuveMrrS727FhpttfWdlp6ahcTtfGNmjZnGI1EbBziMkZZQcgZpmm+EbmDWNPv7wWZMQvpJoo8lY5Lh0bEeV5ACsCxwTnOBnAzLP4cTLBaveGya+sNJtbWyulBZre4hd23KSoOw5QEDGQCCKPX+t/wDgeodH/XVfodq2taYmpQ6dLqFrHfzp5kVo8yrM64JyEJ3Hoe3Y0yz8QaNqGPsGrWN1mXyB5Nyj5kwW2cH72ATjrgGuWHg/UW8Uz6neWttdxXksNzKg1i6hWCRY1QgRKpjmAKAhmCnnB6Ci38M+IodPs8fY92mXyT2GnyXzyxxxCJoyhnMIf+MkZViMAZweD1J/r8DV13xvpugSq1y8cloLa6nlnjmX5GgZFMYB4LFn24JHIx3rcsL+11TT4b3T547i2mXdHLE4dWHsRke1cOfAur3NjKl1PZRzT2+qxv5buyq13IrJjKjIGDnp7ZrttMW6TS7dNQihiuVQLIkEpkQEccMVUn8hQttd/wDh/wDgDfl5/pYtUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAZmsaw2lvAqQLMZQx+aTbjbj2P8AerNsPFz3etWthJYpH9oZlDrOWwQjN02j+760ni6w1G7nsn020e5EaSrIEdFKklMfeYf3TWBoWha9F4u066vNMkgtoHkaSRpoiBmJ1HCuT1Ydq4KlSsq3LG9rrocc51VVsttOh6LRRRXedgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVz2q+KorDxJa6NC2ni4mCM/wBtvxbkhmICxrtYyPwTtwB055FdDXJ6/wCGL/UNUvXsRZGDVLeG3upZ2ZZbdY3Zt0YCkOSHOASuCAcnoDqg6Mt6L4nOs+INR0+NdOWOxkeNhHqHmXOVbbl4dnyKecHceg4546GsEadql54tg1G/hs7a1sI5o7fyLh5ZJxIV5cFFCABQdoLZOOeOd6hbIOrCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKyPEerX+jabLfWWnw3cFtE89yZbrySqKMnbhG3NjPB2j3rXrnfElhrF/fWgsbSxvtPjUtNa3d7JbiSTIKE7Yn3KAD8pwCSCc4FA0dBG/mRK4BAZQcMORTqbGXMSmVVWQgblVtwB7gHAz9cCnU3uStgooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigDP13VG0fSXu4rf7RL5kcUcRfYrO7hF3Ng7VywycHAzwelR6Pqsmr6RLPPbrbTRyy28saSeYgeNih2vgbhkdcA+oB4pPEmm3Gq6M1taeSzeYjtBcMViuEDAtE5AJCsODwfcEZBi8PaZcaToksF0tvDukd47W1YtDaoekaEhcqMZ+6OpAAAFC63/AK2/4P8AW4+lv6/r+vKR4YpGzJGjnGMsoNCRRxZ8uNUz12rjNPopDPnGiiivbOI+oaKKK8U7AooooAKKKKACiiigApskiQxtJK6oijLMxwAPUmnVyXjGNZNY0n7ZOILBUmZjMha3afdH5QlHTGPMxkjkDvgGox5nYcVd2Ootbq3vbZLiznjuIXGUkicMrD2I4NS1wng+6XUfEUOp2ThYr3TmmvLe2UiGGVjE0YY9Gl2mTJ64A4HFd3TnHldhyVnYpSazpkWrR6XLqVomoSrujs2nUTOOTkJnJHB7djV2uHuNSttH8bSWumXtnqEupXqNd6S+Dc28nlACZcHIQKiEhlx3DDhTz+leNdYfQr+81bXLETNEga2hvYRNp0zShPnRrceRGpbDGTzSMDGe+ad0JrU9YqOe5gtYvNupo4Y9yrvkYKMsQAMnuSQB6k1574d17XdYuNDgl1fIc37TyWyxOLoQTRrGN5jUYIYgsqrkHIA4Iq3erS614Hllk8Qrcas91ZG400rFjTZftcYKGNQJBg8fOxzt96rqv66iPRdS1bTtGthcavqFrYQMwQS3UyxKW64yxAzwePaprW6t761jubKeK4t5V3RywuHRx6gjgivM9c1W+sruG31HXrdDpfiJI4tS1OFAio9kz4kCGNTy5AIK9R172NM1u+0bQ4Lm2DTwahLdQQFEzHNdvMzRTJxkRSZY4yQAFwWyWKWq/rsn+thvS39d/wDK/wDVn382p2FvHcPPfW0SWzBJ2eZVETEAgMSflJDLjPqPWrVeY2vmaX481O912Y3elW15Cks7AKIbk2sIW4kAGNp5GRgIWzjByl/T/EeoXHiZITrXmXjajPbz6H5Uf+j2y79k3C+YMhY23sxU78AcjBfRP+un9em4ul/6/r9TumurdLqO2eeNbiRWdIi4Duq4yQOpAyMn3FS15rY6/r/9haPPPr0Qm1LRrq9knvUiihhkUQ7CSE+VV3McnPJOcjAE2n6zqWuzaPaaZ4hvoobiK9aa8MdpM8rRNEFKOieWUyxAIXkZBAboPT+u1/8AIdju5tSsbeZ4ri9t4pECF0eVVKh22pkE8bm4HqeBUs1xDbBDcTRxCRxGhdgu5jwFGepPpXlWpeJdW1bwvG8225dtO0i8W3ULGHne8w3zY43bFHPArf0zUJNR1bRZbzUVuZVivJZVkRYxaXQEY8kqMEbFeUYYlsZOTxRtfyv+H9fl3C2tv62ud1UU11b28kKTzxxPO+yJXcAyNgnaoPU4BOB2BryhtXk1SHRLi+8VTt9h1lY7m/hls5LQO1vJgxyLFjbn5cOAw34OTtNdBZ6zrJurSabVJJY7rxDc2PkGGIKkMYuNqghd2fkXJJ/hHvkvb+vT/MT2v/XX/I7yo5riG38v7RNHF5jiNN7Bd7Hooz1PtXm+neIvElvo+n38uovqk+o6Dc3q272sYWOaMRldgjUMc7zkEnJ6Y6VHJrjajpfiW2i8Sf29ZW2ix3UFyIogUuC0p4aNVBIZEwP4SMdcmn1t/XX/ACHb+vu/zPUKjFzA101sJozOiCRogw3KpJAYjrgkEZ9jVC9umi1DSI3v/srTzMrW4h3/AGkiJm2bv4MY3Z77cd6wp9Z0vSfijdrqupWlk1xpVqsIuZ1jMh86fhdxGTyOnrR1sT9lv+tzq7e6t7uNntZ450V2QtG4YBlOGXI7gggjsalrze48VX8U1rJe635ER1S7tvs1s9ut1PtufLjCpIh8xAOG2kPyCNx4qXwz/a9t4f1u30HUo9Q1SHV7jzYL4x5gQzuSwVFT53X5gHIUkg5C8Uk7q/8AXT/Mp6O3nb8/8juNS1bTtGthcavqFrYQMwQS3UyxKW64yxAzwePaprW6t761jubKeK4t5V3RywuHRx6gjgiuJ1pb2Sx8LCwnuIr46ucyaxAXYSeRPu3ohRSOoGwhOhXIxnCutcv9H0nTLDTdRtdHMk94dSubu5S3jivN4dog7wyKqku7KCoLKFIbrk/r+v67dwtt/Xf/AC/qx6xRXm8niu6Opak2meKINQvLPTnkGkRvbulxdeUHCwqqCVkUc5yclgM/KRUGleINb1G106CLxVZ3P2zUo4WuLC4gu5YkaCV2Vv8AR41Q5RSAUJHOSelP+vvdhdL+v4K56fRXDf8ACR6jbrqFvdz3Lt4fhnl1CSGGPfcAgm325XaCU+Y4AAZcdODkab4u1aTR5vt2vW4tF1VLeXWoZYp1toWgD58zyUjOZMJuMeBuwckZpXv/AF8g/r7j0afVLC2maK5vraGRNhZJJlUrvbamQT/EwwPU8CrVcBqXiS+tbiSPTNZ+3Wq2umvFdbYX83zbxo3fKKFO5ABwMDqMGjw54i1jUPHd3a6hqunxRx3FxD/ZL3SCdUQny3WHyQ/KhW3GVlIYkAcANa/j+APRX9PxVzsNU17SNEER1rVbLTxNny/tdwkW/GM43EZxkfnV5HWRFeNgysMqynII9a4zxgmqyeL9HGgvai7GnXxVLuIukgzB8nDDaTx8xyB6GudfxFc6fLomm+HtYs9L0iHToTbPql2lv9pZXKPExaF9zLtUFEMbAt16YUdfn/wf8geiuerVHLcwQPEs80cbTP5cQdgC7YJ2jPU4BOB2BrzuTxXfQDXNuufa57G5ikle2e3ltbW3NyFZSVQOjiMNuEmcYJBODht3rZ8Sa9CtlqazWkOvpDZ3NrsYIp092JRsEN8zMcncPw4pX0uv62/zHbfyv+Vz0qivNvC0l6Phvoa6BqF7f6nHH5ahBE0MDBVDRTjCgIp25GfO67SeRXolobg2cJvliS5KDzVhYsgfHIUkAkZ6ZAqmhEtFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIbi8trTb9quIod2dvmOFzj0zUUOradcTrBb39rLK3SNJlZj36A1geMbjybuwB/iimP5GP/ABrmtDvPN8b6SgPWWT/0RJXFPEuNX2duq/E5Z13GpyW7Hp9FFFdp1BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWVqHinw/pN39l1XXdNsbjaG8m5vI43wehwxBxWrWHr+2+v9N0ZuUuZDcTr/eihKsR+LtGD6gkUdQNf7Vb/AGpbXz4vtDRmRYt43lAQCwHXGSBn3qWvPtGm1KX4mwXWr6FeWd3dWNyrSSSQMiRLJFsUbJWOB34zukJxjp6DQvhT/rcOrQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUVxdW9pGr3U8cCM6xq0jhQWY4VRnuSQAO5NS1zfja0t5tKs7iW3ieeDUbPyZWQFo911EG2nqMjrjrT6pegHSUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKgjure8s2mtJ454juUPE4ZSQSCMj0II+orP8TzanFo5XRbK4u55pFjf7O8avFGfvOvmOqkgcDnqQexrK+H2E8FtCmny6fFDdXcccMpQ7VEz4A2Mw4+716g9RgkWtw2NmiiikM+caKKK9s4j6hooorxTsCiiigAooooAKKKKACmyRpNG0cqK6MMMrDII9CKdXP8AiTWb2xvLOw06PD3Ucsslz5Zk+zxoUBYRjljmRR7dSCKqKcnZDSuzbtbW3srZLezgjt4UGEjiQKqj2A4FS1y/h/XbubWF02eX+0LWW2e4tdS2CMyhGQMCBw3+sUh1AU9hXUUSi09QaaeoUV57d6/qp8eXmn2eq3Yli1G3gtrBrRPsssRijkm3TGPO8KZGAEmflHykcVrQfETSbzX7nR9PimvLyAyIscU9vumeP76KjSh1IweXVVOODyMytVcT0OsorjLz4naVp+l2t5f2d1atdvKsMFxNbRs6xkBnDNMIyuSAMMS3UAjmr0Xjixnv2hgsr2S2SWCF74KghVplRo+r7jnzFHCnB644yLXYNjpaoXWkpeara3lxcTslrlo7X5fK8zBAkPy7iwBIHzY74zg1ja34903QdPkv7y3uDax3MlsZfNgj3Mg+YqJJFL8hhhQWJU4HTOgniGO61Z7DT7K8uki2rcXkQjEVuzKHCtvYMTtKn5VbG4ZpXW4eRsUVxdv460uz0s6leXuoSQLpltdYukgTcJXZEOV2gOzDByQg4PHJrJ1fx/DqTaZc6frF/pOnvDeG5eyggu2WSLytu5lWZAgDklgccjJFN6aDtrb+u56VRXGT/EG18Px6Vp/inamrzWsUt2sU0KLCW+UnDyAv8wbiPeeOnIzoWvjW0utRFt/Z+oRQG8lsheyRoIfOjLAr97dzsJDbdvbIORTehPS50dV7qxt717d7iPc9tKJomDFSjAEZyD6EgjoQSDxXPR+PrFrGW9l07UYLX7HLfW00kabbyKMbmMYDkg4IIDhCQfrin/wnl4uq6ks+g3ltY2elDUFkmMO7/locsFlJ2sEAA27gc7gOKX9f19xVn/Xy/wAztaK5JvEv/CPpIut3F/fXUNpayTxwwxFN00zRjYAAxO7jBJ+VVxk5zDeeO7kXWnwWWg33nPqf2G8tpvJEkP7kyjBEu0kgqwIJGAwODgU+tv67E9L/ANbXOwmRpIXRJWhZlIEiAFkPqMgjI9wRWJa+EbSOaefUru91W5nkhd5ruRVJERJjXbEqLtDEtjbyTk54xNot/cONUtb12uJtOumi8wIA0qFFkU4AAzh9vHUr26VQ8V63c23gMapYtd6dLK9r1tw08KySxqw8sq3zhWIxg8+tLz9Px2HvodPRXC2fjWPRPD0+o65fTX9nJfm206e4WG2mnAX5hIG8pIyrrKPm2HCjjJGdS18b297JpZtNLvprbUwfKuo3t2jTAJfdiXdhdpBYArnGCcjIB01FcVafFXQL63uprNLi4WDyyqwvDI8yvKsakKshZPmZeJAjYPTggbVv4ognjUPY3kF0b1bJrSQRmSOQqHydrldoQ7shjx78U9w2NuiuUtfiHpFy2pxmOZJtNZEkhWSGZpGdyiIvlSOAxcY2sVIyMgDml1XxL9lgEl/Fq+kyHT7u5Nuq2zsqxBCXzlxv+YbRnacncOlK/Udm3Y6qiuVPxB0WPxPDoDSM107Rxs7Swrtd1DKpQuJGJBXlUKjPJGDhfHWq3Ol2+k/Z768sY7nUBDPLY2ouJtnlSNhUMb55VeinjND01EtfuudTRXCR+P4PD/hnTZ/Ec/2u4vjLJayCW3hae3VvklYu6RhijRkqDnLcLwQNT/hPNPa6kSCx1Ca2hkgjmvUiXyY/OVGjY5YMQfMXO1SR1IAwS+tgNbVNHTVprQ3F3cJBbyrM1tHsCTMrBkLkqW+VlBAVhnvmrV7ZxahZvbTtOkcmMmCd4XGDnh0IYdOxrGg8YWs+prbLY3y20ly9pFqBRPIkmTO5Bht45VhkqFJXg8jOZYePLnVte0WGx0G/TTtTtpZxPP5KsQpjw4AlyFG85yuTkbQRmktdEGzOn03S4NKt2htZLqRGbeTdXktw2cY4aRmIHHTOKuUUUwCiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAVrzTbHUdn9oWVvdbM7PPiV9ueuMjjoKgttA0ezulubPSbG3nTO2WK2RWXIwcEDPQ4qj4k1K5sZrVLacw+YkjNhVOcFcdQf71YmleItRn8UWFpNetLDO7q6NGgziJ2HIUHqorllWpxqcjWuhzSqU1OzWp3NFFFdR0hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRXGeJta1Oy8TwwWd9JBEi27LDHArxSF5isn2hypMShB8p3Jk5xvI20dUg6XOzorj9I1bU5dU067ub5prTVprmJbMxIFt/LLGMqwUMfljO7cWyWyMAYrsKOgBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFYXiu61GxsrS4027jt0F9bRzqYN7SI88aEBicLwxzwT6Y60+qQG7RRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApsv8AqX/3TVTWC66RO0d1dWhVQTNZ2/nyqAedqbX3HHH3T16VQ8MXtxqHhhZru6W7lDzJ53yhmVZGVd4XAV9oG5cDDZGBjAALNFFFIZ840UUV7ZxH1DRRRXinYFFFFABRRRQAUUUUAFZuq6OupPDcRXEtpeW4YQ3ER+6GxuUqeGU7VyD6DGDzWlVHU9YtNJjQ3TsZJSVhgjUtJMfRVHJ/kO+KqN76DV76Gf4c8LroUFt9ovZb+6trUWscrjYscYC/KqDgZ2KSTknA56VvVm6Zrtrqcr24WW2vIxuktLhQsqD1wCQR/tKSPetKiTk37wSvfUxbnwvZ3B1FvPuY5b+5iujLGyhoZI1RVZOOOEHXOckdDiqzeDgsd/BZa9q1laXxlZ7WBodsbSZLsjNGXUkkt97AJOAKuR+IVn1yXT7XTr2eO3lENxexiPyYZCobaQXDnhl5VSBu68HGvU20/r+uwXdzm/8AhDsR2Rj17U47uxV44LuNLZXWJgoMWwQ+WU+RTymQRwatHwvaPaatBPcXMp1babiRioYMIljDLhQAcIG6dfbitqqWrarBo1h9rulkePzoocRgE5kkWMdSOMsM+1G/zEtNjGv/AALY3tja2sd9fWi29nJZM9u0e6aKTbvDFkPJKgll2nOeauweG0tNXa+sdRvbZJtpuLVPLMVwyrsDNuQsDtCg7WXO0VLrmuLokdp/oN1fTXlwLeGC18sMzbGfrI6qBhD3qbR9Wh1rThdwRyw/O8UkUwAeJ0YqytgkZDAjgkehNG/9f13B/wBf18vwOU03wUk7XlncwXtlYwWdrY2csk0fnsYJHkWdSmQOWQjIB4OVxwegg8NqLy2u9Q1G81Oe3imhVrpYQGSXZuDCONQceWMcdznPGGz+KrOK9urJILme7t7pLVbeNV3TO0ayfJlgMBWySxAGD7Z26N1/XUOtzm4fBkdnNbzadrWqWc0MC2zSI0TmaJWLIjiSNgdu4gMAGweSap6B4QljupbrV7i6Kx6pd3cFizxmEF5JNsnC7slH6FsDOdoNdW0zrdRxC3kZGVmMwK7EIxhTk7snPGARwckcZloDpb+trHLxeA7FNPmsZb/UJ7U2ctjbRSvHizhkGGWMhAScAAFy5AHXk5uXvhS1vbuadrm5RbjT/wCz54V2FJo8NjdldwI3sflI981a1XWk0eN5ru0uDArwxiZNhDNLIIwAN2eCwJyAMHjJ4qPWfEVpoZcXccz7LK4vj5Sg/JDs3Dkj5jvGO3XkUPVf1/XUau3p/W3+SKA8JLfwrNrU7m+aC2hma3cbG+zzGVGGVyCxPI9DgdMma88I2t1ey3kd5eW1zJfJfCWIxkpIsPk4AZCMFM5BB68EcU/TvFMF5dta31he6TcfZzdIl6I8SRAgM6tG7rwSMgkEZHGDV7TNTOqQRzx2VzBBLEssck2wBwxOBgMWBwAeQOGHfID1v/X9br8CVa39f1sQaPpc9rDqEt86LdahcvNL5DkhBtCIFYgE4RF5x1z2pbnQYLzQbfSrq5upY4DA3nvIGlkMTq4LMRySUGTjnJ6VcutQtrKa1iupdj3c3kQDaTvfazY4HHCscnjimabqUWpwSSRJJE8UrQyxSgB43U8g4JHTBGDyCD3pLy/qw/6+/wD4Yy77wha3lzLcRXt7ZzNdJdxPbun7iYIULoGUj5lOGDAg9cA80kfhaZdYi1GTxFqs0qRLC6SJbFZUDFiCBCCu4nnaVzhfQY09W1WDRrD7XdLI8fnRQ4jAJzJIsY6kcZYZ9qsNM63UcQt5GRlZjMCuxCMYU5O7JzxgEcHJHGT+vw/yA5+DwVBBpg0w6vqUunRvE1vaSGErbiOVZEVW8veQNoX5mbj35rQfw7ZSeI21pzKbhrb7OY9w8v8A38YzvwSuc9OKuyahbQ6lb2EkuLm4jeSKPafmVCoY5xgY3r19aleeJJVjeRRI4JRCw3MB1wO+Mj86Ha2oHMWvw/0+3sZbWTUNQuFa3htoXkeMNbLCxaIx7EUZVjkEg5wM5qDxN4au7jRikUmoazqD2lzYRzStbxhFuAoLyYVBtXYv3QW68Htf0Dxlb69PbRjTb+w+22xurR7sRbbiMFQSux2wRvXhsHn610VNrv8A13GnZ6GAPDUljfzahpGo3cEsoR5bLfGLe5kRAoLlonZMhVBKEcAHGadHY6jq9xaTeILO1sm0+5FzbfYb5pxI2x0IfdCmBh+2cn0xzu0UE2srHOSeDLcTRTWGqajYTwyzPDLbtGTEkpBeIK6MpQsAwBBIPQgcVQtfB9xc+INWn1S9vfsUt5bzLCGi8u88qGIBnAXcMOhyFKA45BFdlUVxM8MQaO3kuG3KuyIqCATgt8xAwOp5zgcAniktBmNbeEbW21MXK3t61slxJdxWDMnkRTPnc4+XeeWY4LFQWyAMDBa+ErWxXRBZ3l5EdGhaCJgYyZo227lfKHrsXldp44IrZt5nmjZpLeS3IdlCyFSSAcBvlJGD1HfB5APFRarqMWkaPealcq7w2cDzyLGAWKqpYgZIGcD1o2Q9Wy1RWLpXiWPUtQFjc6dfaZdtB9oiivBGfNjyAWVo3deCRkEgjI4wa0rrULaymtYrqXY93N5EA2k732s2OBxwrHJ44pk7liio7iV4baSSOCS4dFLLFGVDOfQbiBk+5A96q2GrQ6he39rFHKklhKsUu8DBZo1kGME54cD65pDL1FMSaKR5EjkR2ibbIqsCUOAcH0OCD9CKfQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBieIfD82tyW0kF6tq0Cup3QmQMGK/7S4xt/WsnSfAtzp3iC01KfVo51tmZhEtoU3Eoyfe3n+9np2rotS1eHTGiWaKWQyhiBGF4xjPUj1FUrPxXZ3mpwWK21zHJOSqM4TbkKW7MT0U9q5ZRoe1vL4tO5zSjR57y3Nyiiiuo6QooooAKKKKACiiigAooooAKKKKACiiigArD1PwrbapfyXD3l5BHcKiXdtCyCO6VCSofKlh1I+QqSODmtysTVPFNrpWqLZS2t3MAsbXE8KqY7ZZH2IXywJywP3Q2MZOBzR1DoLYeF7XT9U+2R3N1KiNK1vbSupitjI26QphQxyc/eLYyQuAcVtVi2Pii2v8AV/sKWt1GjmVbe6kVfKuWibbIEwxYEHP3gucEjIGa2qOgdQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqmp6bDqtotvcM6os8U4KEA7o5FkUcg8ZUZ9qt1m6xrlvoi2xuobmX7TPHApghLBS7qgLN91Rlh1OT2BPFHVAaVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAVtQtJL2zaGC9uLGQkFZ7YIXX8HVlOenINQ6dpcWkaY9vFLLOzM8ss0xBeV2JLMcADknoAAOgAFT31y9nZvPDaT3rrjbBb7d75OON7KvvyRVfTdUi1nSDeQRSw5MkbxTAB43RijqcEjIZSMgkehNCAZRRRSGfONFFFe2cR9Q0Vl/wBtf9O//j//ANaj+2v+nf8A8f8A/rV5fsKnY6faRNSisv8Atr/p3/8AH/8A61H9tf8ATv8A+P8A/wBaj2FTsHtImpRWX/bX/Tv/AOP/AP1qP7a/6d//AB//AOtR7Cp2D2kTUorL/tr/AKd//H//AK1H9tf9O/8A4/8A/Wo9hU7B7SJqVzfibTZZtSsNTSze8itIZonjhk2TJvMZEkfTJHlkYyCQ3Geh0P7a/wCnf/x//wCtSrrDOwVLYsT0AbP9KpUqkXew1Uimc94PsdQubyw1nUbKa2mXTmhuJLs4mnlcxMx2fwIpjbA4+9woHXtKzH1d4ziS1ZT1wzY/pVa98RPbQK8Vn5rGWOMrvbgM6qT8qMeASemOOSoywJU6knew5VYtmbqFhqL+MIbjR9LurCQzL9r1AXEf2a6hCHhog+5pBwASgIx97bweV0rwdq+m6FfwSaTfXGoXESQ3rTLp7w3g80b5E4DSSbdzKbgHGTnJ69rH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedmaoTXQXtInOeHfBl3DcaGNT07Fvp5v3jW5MLGAvNG8B2R4QEAEgINqkcY4pI/CtzL4Sl0yTw40GqtNa/bdSEsIOobLhGeQSq/mHgM3zhSM4HNdJH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedlexqaaC549zmdR8IXVpNJFpujXB0uLXEvIbXTLpLZxF9kKOYyJE2fvCcgMueT35c+katpenaaIVW3vNQln03yXkDSRW0rNIrMy/fkjAYk5OSzklicnpI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsrpqN4+oRX8/h/SxeLGIjcC7LSIhMZZQxhBIyZSBwDsTpvOxexntb+rW/LT5sbqR7/ANb/AJ6/cZ1p4X1DQfFmo65o9iHjEkVvHZh0HnWogiU+WScI6snfAYLg/wAJDNP8NXsXiZJ5dG8u9TUZ7mbXPNj/ANIt237IeG8w4DIuxlCjZkE4XO5H4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedg6NR7oXPG1v67HMWPgi4s9C0e2bS5YtujXUGoCykhEzTSCEYDM21mIQjJJXCgE4xU2n+DX1CbR49b8OWMOnW0V6jWgghjQb2i8svEjshc7WY7SRkA/KcAdDH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedg6M30/rX/MftI9zkn8I+JZtBjg8porz+y9Lt/OaSNyksNyXc8thtqkH0PQZNWrjwvqcmjy21vpHk3A0jUbWZxNGRd3Eoh2y7i2T5hRjl8EY57E9HH4g1c7PN0qyXO3ft1B22/wCr3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv8Aq92P3IzjMuOmdidN52N0ajvpvf8AEaqRTTX9dDK1DSdW8R2Mry6bLpZttJubOCO5ljaWWaVFG7927KFAXuckk8DGTT1TSLnxSst9p1t5tle2WmxriVUIMV2zyoeQVKqeenIIHIxXQx+INXOzzdKslzt37dQdtv8Aq92P3IzjMuOmdidN52EfiDVzs83SrJc7d+3UHbb/AKvdj9yM4zLjpnYnTedh7Gpe9v61/wAyVOKVr/1p/kcze+Blh1LdB4atrrTbXW0urezjSDAha1CSbFchVHmgMVyMlcgHium8P7bw+IL2BRNa3t63kbWwsoSFImIPuyMM+2fckfiDVzs83SrJc7d+3UHbb/q92P3IzjMuOmdidN52EfiDVzs83SrJc7d+3UHbb/q92P3IzjMuOmdidN52L2NS1rdLfl/kP2kb3/rr/mV9Y0y7k+HdnZ6dpLx3FubJxpyTqzRiOWNmjEjsFYgKRkkZxVbW9Pv/ABDdW91No+o2sA06+tpoRNbi4Bk8raFxIyZIVsZOOOcZrRj8Qaudnm6VZLnbv26g7bf9Xux+5GcZlx0zsTpvOwj8Qaudnm6VZLnbv26g7bf9Xux+5GcZlx0zsTpvOxujUbenf8VYUZxSVjnNJ8KzQ614f1G78J2UQtPtMJW3traJ7cM6GKV1VyoIw5Pls2C2QBkgdNo/h640bVruYzpqEd2GZru6z9rQ5yIy/Ro8sdqgIEx0bcSGR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYnRm1a39MOePc5nSvButaT4ZitbJZkvbzRXtJJJrzedOuNuQUYsSqMeCI+AUQgdTVBPBxj8OHT38G6hdx3NwhuIrlNLHkKEId4RGyKHbhN5w2CD/CBXax+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nY3RqN7f1e4/aR7/wBWsc5H4Vu/+E9XVJ9N1FId8DWTW32HZZxCMKYXLfvUAIbKxMVIb1Jyab4N1HRvDWjppFhFa6jPafYdVKMgZVcDMxYH52QrxyeGIFdHH4g1c7PN0qyXO3ft1B22/wCr3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv8Aq92P3IzjMuOmdidN52L2M7WsLnj3Oek8LaivxCsbyz0v7LbWMyxQ3Nulssf2UW5QBm/17MHONuQmAOCRmktvDV4vhlrH/hHDBrC3Fo13qReA/wBoGO5R3k3h954Vmw4B5wPSuij8Qaudnm6VZLnbv26g7bf9Xux+5GcZlx0zsTpvOyKTWNRvLY2+oaJp0sEyhJ4mvWkUqfL3jBhww5l4OM7EzjedgqNRa2Dnicbd+GrzXrOGVba6v9NTVNU822tBau5ZrhtkgW5BjIG1xnhhu44JrqtU1XS9T8J3/hrTtXtLnWpdOltUsZL6FrlpREQVcBsb8jnt17VYstX1C0tYLaDQ9OtYI1RBFBesFjX93kKBCBgZlx0zsTpvOyWPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87D2E+XltoP2i5ubr/wbmXeaVrniG2aWOzl0Sa10u4tLU3EyGVp5VUb8xM4VRtHOd2SeBgZ5+z8CiK106V/C15ObXUI55rS9j07lTE6sYhDtQ/MYyxbDHYp5IArtI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsfsql72/q9yeaPLy37/irHH3fhPXbvWNeu10kwzXun39szR/ZY4rgvgQYKfvGJAyTKeGJxgGreseF7+aPUnk0aTUXe+huLW3K200MhW0SPM0csigoGDDghsgEV0sfiDVzs83SrJc7d+3UHbb/AKvdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/wCr3Y/cjOMy46Z2J03nYvYTStb+r3K9pG9/X8f+GEk8O3d9rVjqE0tvpps0jGdPUiWfAyY3c8eTksPL2noGDKeB0lc5H4g1c7PN0qyXO3ft1B22/wCr3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv8Aq92P3IzjMuOmdidN52P2VTsLmj3OjornI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsPY1Owc8e50dFc5H4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedh7Gp2Dnj3OjornI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsI/EGrnZ5ulWS5279uoO23/V7sfuRnGZcdM7E6bzsPY1Owc8e50dFc5H4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/6vdj9yM4zLjpnYnTedh7Gp2Dnj3OjornI/EGrnZ5ulWS5279uoO23/AFe7H7kZxmXHTOxOm87CPxBq52ebpVkudu/bqDtt/wBXux+5GcZlx0zsTpvOw9jU7Bzx7nR0VzkfiDVzs83SrJc7d+3UHbb/AKvdj9yM4zLjpnYnTedhH4g1c7PN0qyXO3ft1B22/wCr3Y/cjOMy46Z2J03nYexqdg549zo6K5yPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87CPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87D2NTsHPHudHRXOR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYexqdg549zo6K5yPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87CPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87D2NTsHPHudHRXOR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYexqdg549zo6K5yPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87CPxBq52ebpVkudu/bqDtt/1e7H7kZxmXHTOxOm87D2NTsHPHudHRXOR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv+r3Y/cjOMy46Z2J03nYexqdg549zo6K5yPxBq52ebpVkudu/bqDtt/wBXux+5GcZlx0zsTpvOwj8Qaudnm6VZLnbv26g7bf8AV7sfuRnGZcdM7E6bzsPY1Owc8e50dFc5H4g1c7PN0qyXO3ft1B22/wCr3Y/cjOMy46Z2J03nYR+INXOzzdKslzt37dQdtv8Aq92P3IzjMuOmdidN52HsanYOePc6Oiucj8Qaudnm6VZLnbv26g7bf9Xux+5GcZlx0zsTpvOyvd+LNUsNNmvbvSbIR28XmyhdSxgAIWwzxqvH73BYqPkTJUO2xexn2Dnj3DxmLkXFi1va3E6iOYMYIWk2nMeM7QcdD+Vc54fh1B/GmmPJp19FDHJIzyS2kiKo8lwMsVA6kD8a7yXV/KmdPIztYjO/rj8Kb/bX/Tv/AOP/AP1q5ZYCc6ntPRnNKnGVTnualFZf9tf9O/8A4/8A/Wo/tr/p3/8AH/8A61dfsKnY6faRNSisv+2v+nf/AMf/APrUf21/07/+P/8A1qPYVOwe0ialFZf9tf8ATv8A+P8A/wBaj+2v+nf/AMf/APrUewqdg9pE1KKy/wC2v+nf/wAf/wDrUf21/wBO/wD4/wD/AFqPYVOwe0ialFZf9tf9O/8A4/8A/Wo/tr/p3/8AH/8A61HsKnYPaRNSisv+2v8Ap3/8f/8ArUf21/07/wDj/wD9aj2FTsHtImpRWX/bX/Tv/wCP/wD1qP7a/wCnf/x//wCtR7Cp2D2kTUri/Euj6ne+IjPbafLckpALO5jnRIbd0kLMZ0LAyAHDKNr4IOAp+Y9B/bX/AE7/APj/AP8AWo/tr/p3/wDH/wD61HsKl72D2kbWuYejaRqkWpada3diYLbSJrmUXZlRlufM3iMIAdwwrnduC4I43A5rsKy/7a/6d/8Ax/8A+tTn1fYsZ8jO9c/f6ckentR7GotLBzxNKisv+2v+nf8A8f8A/rUf21/07/8Aj/8A9aj2FTsHtImpRWX/AG1/07/+P/8A1qP7a/6d/wDx/wD+tR7Cp2D2kTUorL/tr/p3/wDH/wD61H9tf9O//j//ANaj2FTsHtImpRWX/bX/AE7/APj/AP8AWo/tr/p3/wDH/wD61HsKnYPaRNSisv8Atr/p3/8AH/8A61H9tf8ATv8A+P8A/wBaj2FTsHtImpRWX/bX/Tv/AOP/AP1qP7a/6d//AB//AOtR7Cp2D2kTUorL/tr/AKd//H//AK1H9tf9O/8A4/8A/Wo9hU7B7SJqUVl/21/07/8Aj/8A9aj+2v8Ap3/8f/8ArUewqdg9pE1KyfE1jcahpMcNnH5ki3tpKV3AfKlxG7Hn0VSfwp39tf8ATv8A+P8A/wBaj+2v+nf/AMf/APrU/YVL3sHtImpRWamr71kPkY2Ln7/XkD096b/bX/Tv/wCP/wD1qXsanYOeJqUVl/21/wBO/wD4/wD/AFqP7a/6d/8Ax/8A+tR7Cp2D2kTUorL/ALa/6d//AB//AOtR/bX/AE7/APj/AP8AWo9hU7B7SJqUVl/21/07/wDj/wD9aj+2v+nf/wAf/wDrUewqdg9pE1KKy/7a/wCnf/x//wCtR/bX/Tv/AOP/AP1qPYVOwe0ialFZf9tf9O//AI//APWo/tr/AKd//H//AK1HsKnYPaRNSisv+2v+nf8A8f8A/rUf21/07/8Aj/8A9aj2FTsHtImpRWX/AG1/07/+P/8A1qP7a/6d/wDx/wD+tR7Cp2D2kTUorL/tr/p3/wDH/wD61H9tf9O//j//ANaj2FTsHtIkutb/AOyZljs7u93gK0NlcCCYg9Srl0wR/vD+lUvDNneWPhww38bQt5krxQuULxxs5Kq5T5WfB5OTk5yzHJNj+2v+nf8A8f8A/rUf2v5vyeRjdxnf0z+FHsaiu7BzxYtFFFYGh840UUV7ZxHvFFWv7Nu/+eX/AI8P8aP7Nu/+eX/jw/xrL2kO4+WXYq0Va/s27/55f+PD/Gj+zbv/AJ5f+PD/ABo9pDuHLLsVaKtf2bd/88v/AB4f40f2bd/88v8Ax4f40e0h3Dll2KtFWv7Nu/8Anl/48P8AGj+zbv8A55f+PD/Gj2kO4csuxVrO1Tz7jUNN0+OdI4Lhbh5Ymk8r7UU8rbF5g5GQ7tgddvIxmtv+zbv/AJ5f+PD/ABpJdImubdre6tEngf70UhBXPr14I7Ec1Mpxa0aNKd4yu0c5o1wDfwLYFINMvdNN5Fp4bebb54tjf7G5Xb5B8vynGeat6zH5tjGvl+Zi7tmxs34xOhzjY/TGc4GMZ3JjeunY6B/ZdktnptjHa26gApG33sdCxJJY4AHJPSq2taPqE2lnyLH7VJFLFMIQ8QL+XIr4XeCu75eM45x8yH51SlFReo6r55XSOEl0t9Q8baq1npObyLUrZxq37sfZ0WGIumc+Ydy7htA2nfyetazeJL6SG2ji+yxT3Oq3NgC8bMFVBLtbbuBJ+RSeecnpkY6L7Nf28lxJB4cui7sWdo3tgZiocA5MoySI0Az2kjzjD7Kr6H5Woy6gng9nvQWb7Si2okkIEgBDGQHkIoGcf61M4w+ybxS5VL+tP8iXd9P61PPTFfalpfhiTUrCz8RTtpdzN5V0CpIxDz82/dJ7/LnPUVtwa5q1tLpukeHov7Xig0+CeS5cIWuEYlc5aZCnCHnEnJ5HHPUw6RJpzM1h4SkjaMyFDbi1TcTvyR+8GN/lJ1xnzI84w+yK78Oxzqqz+ChdLbNI0IaO0YA5kJKbpOCxRT25lTOMPsalFO9/61/zBptbGJfeIta06z1S83WV7bQTR21s0Vs0RMrSBGyWlKsqbgDyuWDDK4zTotX8Ty3VhYS29nY3dwlxI7XMG7KxmPaQkczBc7yD856Z9q118NQWjXRtfBCgzI6SmKK0Xz1/ecH94Mhti8N/z1TOMPsmttFbSxjTfCDQCHzPLFstrHnO/O394MbvKj9P9ZHnGH2JSj1kDT7GJ/wldzcae9xbLHEY4o4XQwmVvtjvt8kDeg4PBywHzA5ABqPTvEusapHY2aLaWV/O90JJp4i6DyZAm0RrJ945BwJCBg8muhuNJla1urZ/Cck8Ezu8sWLUrO3znJBkwS3lpyf+eqZxh9kVz4fSSw+wyeDPtFpCzPHblLQxlh5mCqmTAJ2jBOP9cmcfPsfOr3chcr7GHJqnleImhbT7F3XVkhMot8OSbPeXzn7/APCD/d496oweIdc1vw3Jc3tkLaxv/IWKaPYpRZZlRlysrljtY/MVTBHT06K60HU21qC7j0OVba0dplhgS3V5pRHLGrFzMMjYqgAqCPMjyQA4R9x4ZjCX/k+D5I5LpXWaa2FrHJNzIc7vMBySikE95UJxh9i549X/AFYdnpp2MeXVbqy1afTtFtNOtS+qR2YcwHG02gk3MFYbiMADkcADjrUVhqutal4o0kSXdtEirew3MMcL7JWhmRCw/ecZGMZB2/N97PHT/wBmXcJLnw3c3M0bGTzybXfLIqyIHz5g+YqigHjiVBwA+yDUdAe7tZYW8LTkqZXili+yB0dvMzJGWk+V2KKQTjmVM4w+x86WvNf+l/wQt5f1r/wCl48j87wlLH5MU++5tl8qY4R83EfytweD0PB+hrCt9QufD2myQaTYQwXl5qxtxp8QVorI+XnCAvGGDhN45TPmdMjB7NtPuorFbNfDNzNb24Aii32xU+Xv2YBk9Y0IzjHmJnGH2MvdIkuluVuvCUl4soxIHFqwnCeYUzuk5+4uM9PNTOMPsHKF21L+tP8AIEnazRkW+peIZdQsIZRZwsYfNvrVrYtJEgyMh1mKguR8q4bHzcnbzlWni7xHc6A2qtp1vFBcGD7K8irsXzJlQqdszM/DdSseCvI5wOj/AOEWtbe4WeDwNH51tnyZI4bMMNvmbdhLjGdi46Y81M4w+yT/AIR6O3uLmeDwWDNIxaSSOO0DTFWdgSTIMktGhGe8iE4w+w543+L+v6+4Vn27FCPXL+LUP7Ku2tWv45w0kiRMqG22bjKF3EjnKcsfm56VlW3jXUjFetNBCyeXbSWUzxeSpSeQoruolc7Rw3Ow9Rgda6+S0vUupLpfDVzJcKjRiVXtt7qDIQoJkBwSikA4/wBamcYfZWj0FbGG6is/BuyOZXWVIUtFE4/ecEeYMhtg6/8APZM4+fYc6/m/r+v1DlfYwfEN7dadHt1KDTNRn/su+maRrMqpCBCE2l2O05+YZ5wOlOh13VtR8RTadbaXHLplu0cF1lEPDxhi2TKCAA33fLbIB554var4Wu5NJfTtI8N/YYdssTGGC2yYm8zesf75Qhfy05OR+8TI4fZdvNBae5+1P4TklvLdCsF2FtGlTb5m0ozPx9xSM/8APVM4+fYueN9X/Wo7O23f9Cjpd1cW/g+4aCe3R7SS4hhlvHIiCxysqFj1wAAM+1T69/yEtA/6/wBv/SaarUWk3VppJ04eHby6t40ZCskls3n/AOsyTmQAlygPOOZkzj59lme3v2YM/hy6naBmaI77Y8gSAFcy8EhQB04mXOPn2VKcWrcwuV66d/xPPYJtYPw20ZJbGxWy32OJlvXaTHnR4Pl+UBnpxv49TU1tceJG/s7Os258zX7mA5tpOQvnfKf33KfLwvb5eTt57h9Puo7T7Knhed7eH/VwqbbZ8hcrtUyADmNCOmPMTOMPsr3GgK/2nf4N8/zZDLJ8lofPdfM2scyck7FwTyPNTOMPsXNHmvzf1p/kN3aat/Vn/mYtn4l1OS+jkuTYfYpNTuLDyo0fzQIzIRIW3Y6JyuOnOR0rP0DXIj4kjv8AZfY1oyhjLZzRx/LzBtdlCnMat0JyTW/p/hWTTJLyZvC8l5dTS3Lm42Wod0d5W8vJlyQdqgZIH71MgfPs1ZrO98oR/wDCNXMqW53RKGtsAp5m0qDIMf6tcdMeamcYfYoyVk3LX+rhJO7sv66HI6jqevah4Ng1a3v7O0W7uLVoo4reQvErTKNjOJRuPIDYC9GHfIsvrV7b6rc2FpFp8N3PqUdqbs27bSfsolLuoYFicFQNw4xycc7Unh6NDelfBYkN1u+0bY7T/SsGQjdmQbslFI3f89UzjD7H3GiF7Se1fwg09u/34dtqUm2BwnBkweIowM9PMjzjD7HzR7/iFn2MKPxBrl5c2djZtp0dxJ9rWW4eF3jYwOihlUODg7jkFjg9zjnmtUk/4SK4/tO50y0YTaJayS3TnMmnbpJMzRDbk7fvfeU4XvXo4065tQgtvC0wFqjxweUbZdqfP8qfvBtDeUnHH+sjzjD7AabParItt4Vm2rEYQIvsy7418zag/eD5TtGAcAecucfPsXNF2vL+tQV10/q9zATxBrVx4puLHTbBbixspI4ZpDsy26MPv3mUFR8w4EbZweeeCx8R6n5ljb6j5Au5r5be6gFq8Rtw0LuACZGD8qMODgjtnprz+HozcJO3gsTTWqFIJPLtNyqvmbQhMmVB2LgcY81M4w+xD4chg06ewi8Eq1mzs7W0cdoI5WG/B2mQDJ8tME/89I84w+xqaX2hcr7HGa9rF9qEct5azR29xb2WrxxSxhjhYpI1BGGBDYXqDwecdq7/AE37R/Zdv9tljmn8sF5I4yisfoWYj8zUI0d7aMx2/hF9kayoixC1UFW37gB5gwH8tODjPmpnGH2TQ2d5p1r9msPDVxFBCGEcVu1si4HmY2jzABnYuOn+tTOMPscJwju/61CSb6dy1RUUi6qm/boN7Jt3Y2y2/wA+PMxjMo67FxnH+tTOMPsJF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/1qZxh9l+0h3J5ZdiWiopF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/1qZxh9hIuqpv26Deybd2Nstv8APjzMYzKOuxcZx/rUzjD7D2kO4csuxLRUUi6qm/boN7Jt3Y2y2/z48zGMyjrsXGcf61M4w+wkXVU37dBvZNu7G2W3+fHmYxmUddi4zj/WpnGH2HtIdw5ZdiWiopF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/wBamcYfYSLqqb9ug3sm3djbLb/PjzMYzKOuxcZx/rUzjD7D2kO4csuxLRUUi6qm/boN7Jt3Y2y2/wA+PMxjMo67FxnH+tTOMPsJF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/1qZxh9h7SHcOWXYloqKRdVTft0G9k27sbZbf58eZjGZR12LjOP9amcYfYSLqqb9ug3sm3djbLb/PjzMYzKOuxcZx/rUzjD7D2kO4csuxLRUUi6qm/boN7Jt3Y2y2/z48zGMyjrsXGcf61M4w+wkXVU37dBvZNu7G2W3+fHmYxmUddi4zj/WpnGH2HtIdw5ZdiWiopF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/1qZxh9hIuqpv26Deybd2Nstv8+PMxjMo67FxnH+tTOMPsPaQ7hyy7EtFRSLqqb9ug3sm3djbLb/PjzMYzKOuxcZx/rUzjD7CRdVTft0G9k27sbZbf58eZjGZR12LjOP8AWpnGH2HtIdw5ZdiWiopF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/1qZxh9hIuqpv26Deybd2Nstv8APjzMYzKOuxcZx/rUzjD7D2kO4csuxLRUUi6qm/boN7Jt3Y2y2/z48zGMyjrsXGcf61M4w+wkXVU37dBvZNu7G2W3+fHmYxmUddi4zj/WpnGH2HtIdw5ZdiWiopF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/wBamcYfYSLqqb9ug3sm3djbLb/PjzMYzKOuxcZx/rUzjD7D2kO4csuxLRUUi6qm/boN7Jt3Y2y2/wA+PMxjMo67FxnH+tTOMPsJF1VN+3Qb2Tbuxtlt/nx5mMZlHXYuM4/1qZxh9h7SHcOWXYloqKRdVTft0G9k27sbZbf58eZjGZR12LjOP9amcYfYSLqqb9ug3sm3djbLb/PjzMYzKOuxcZx/rUzjD7D2kO4csuxLVDXpPK8OalJ5nl7LSVt+/Ztwh53b0x9d6Y/vL1FqRdVTft0G9k27sbZbf58eZjGZR12LjOP9amcYfZBqdtrFxpt5b2+jXqySRSRxyLNCOcSAEbZ0bnYuMMp/epypDlE6kLbj5ZdiPxFIi6qqyKrA+cQGGejL/jXP2ksX/CTaesSIhaVwSqgZHlOf6V2mq+HP7UujJcW7vtZ9jJOUOGPP3WHoKpW3gq3tL2O7gs5BPGSUZrp2AyCDwWI6E149TCyniVWUla6e+uljCdKbndIs0Va/s27/AOeX/jw/xo/s27/55f8Ajw/xr2faQ7m3LLsVaKtf2bd/88v/AB4f40f2bd/88v8Ax4f40e0h3Dll2KtFWv7Nu/8Anl/48P8AGj+zbv8A55f+PD/Gj2kO4csuxVoq1/Zt3/zy/wDHh/jR/Zt3/wA8v/Hh/jR7SHcOWXYq0Va/s27/AOeX/jw/xo/s27/55f8Ajw/xo9pDuHLLsVaKtf2bd/8APL/x4f40f2bd/wDPL/x4f40e0h3Dll2KtFWv7Nu/+eX/AI8P8aP7Nu/+eX/jw/xo9pDuHLLsVa4fxjqgbVbS3ngv0gsry1lV47KZ0mkMi/xKpUhVJ4zyx6ZFehf2bd/88v8Ax4f40yXR5p1CzWqSKrBgHKkBgcg/UEZqZSi7e8txpPXQ4DSdUGo/EKK6mgv4JZrOeKOGeymiWONZIyvLKBk/MSfdVz0z3s3+qg/65n/0JqcdHmM6zG1QyqpVZCV3BTgkZ9DgfkKnk0+6aOICLlUwfmHHzE+vvQpRSSv/AFqDTbbsUaKtf2bd/wDPL/x4f40f2bd/88v/AB4f41XtIdxcsuxVoq1/Zt3/AM8v/Hh/jR/Zt3/zy/8AHh/jR7SHcOWXYq0Va/s27/55f+PD/Gj+zbv/AJ5f+PD/ABo9pDuHLLsVaKtf2bd/88v/AB4f40f2bd/88v8Ax4f40e0h3Dll2KtFWv7Nu/8Anl/48P8AGj+zbv8A55f+PD/Gj2kO4csuxVoq1/Zt3/zy/wDHh/jR/Zt3/wA8v/Hh/jR7SHcOWXYq0Va/s27/AOeX/jw/xo/s27/55f8Ajw/xo9pDuHLLsVaKtf2bd/8APL/x4f40f2bd/wDPL/x4f40e0h3Dll2M+8to7yzkgm8zy3HzeXI0Z/76Ug/rXGLpWm6j8O9CiutPs7m7uLOC1tpJ4Edot6DLKWBxtUFsf7Neh/2Zd/8APH/x4f41CugFI4I0sYVS2x5CgKBFwV+UduCRx2OKlyg73a6FLmRHp9rDZacbW1jEcMECxxoOiqCoA/Kir0en3SxygxcsmB8w5+YH19qj/s27/wCeX/jw/wAaaqRu9SeV22KtFWv7Nu/+eX/jw/xo/s27/wCeX/jw/wAaftIdw5ZdirRVr+zbv/nl/wCPD/Gj+zbv/nl/48P8aPaQ7hyy7FWirX9m3f8Azy/8eH+NH9m3f/PL/wAeH+NHtIdw5ZdirRVr+zbv/nl/48P8aP7Nu/8Anl/48P8AGj2kO4csuxVoq1/Zt3/zy/8AHh/jR/Zt3/zy/wDHh/jR7SHcOWXYq0Va/s27/wCeX/jw/wAaP7Nu/wDnl/48P8aPaQ7hyy7FWirX9m3f/PL/AMeH+NH9m3f/ADy/8eH+NHtIdw5ZdirSOVCMXO1QOTnGB9at/wBm3f8Azy/8eH+NI+lXMiMkkAZWGGVipBHp1oc423Qcr7HnFzplp/Z13dadZRWdhqT2sFvbABEuz5md8oHRZAwUk5Yr1ByFrpPBiLBpz2oRImt72VGhiOY4Tv3bIzxlQGAHA+i9BoweB9NtYpo7Xw/p0MdwmyZI7aJRIvowA5Hsav2WiHToYobSzitraH7scIVVQZzwB0rNOKT1W39f15/fVpPoaFFFFeadR840UUV7ZxH1DRRRXinYFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU2X/Uv/umiigDzb4hook09wqh2EgLY5IG3Az+J/Or3w/RRolw4VQ7XBBbHJAVcDP4n86KKv7Iup43RRRXrnIf/9k=)

Slika Rezultati iz Code Analysis alata

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM0NgAAkpIAAgAAAAM0NgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowOSAwMDoxMDo0NQAyMDIwOjA1OjA5IDAwOjEwOjQ1AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wOVQwMDoxMDo0NS40NTU8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAJRA0ADASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD3vVtX03Q/IGo3M6PcMVgjijkleVgMkKiKSxxzgDoD6Uy21zSbuJJLe+kZXtWuxlHBESnDEgjIIPBU/MD2qh4nt9Sude0B9FmhhkilnLzz2zTxxgxEfMqumM9Adw/Gq03gy5RYf7N1xLZ2tZra7kktRI0vmyeY7p8wCNuLYyGAz0OK9KFHDezi5ztJ/wCb7RfZdX8iLu/9eX6XFg8aaaNbu7W7upBbj7ObaSKCV8LKgIaUgERglsAttHX0NX4rjUE8bS6Zc3EMllJZm5gEcTJJGQ4UhmLkN1J4VazY/Bl3E0tsmtW4026ht4rqL7GfOcRIF+WTzMKGC85QkZODnBrRbR9WPjJdYGr6eLVYTbi1Ng+/yywY/vPOxuyOu3GO1aVPqmvs5fZ633stvd0d7+XmT7/LqtdP+CJourNqWqa0s1wqWljKiRhoZ4JYxsyxk81VBGckMuRjvVzSNX0/XVdtNkvXjQAiWW1mijkBzgo7qFkHHVSRjB7isy38Nag9/rLavq9jdWWrxGKeC3sXhdRs2DDmZv4evy8n0rU0O11Swg8jVdUs76ONFSBobMwOABjLkyMGJ46BR145wMa8cPZuEtdLb9lf7Ouvp8y9R+sTTabpc15bR/aPIQyOklwY/lAJOCFbn2/WqR1yG0urWDWZIbE3Fu029rz5AQwAUFlXJIOfw79a0NYtZdS0uaztrqG389DG7yRGT5SCDgBl59/0qK102SO/tru6vIpZILZrciOLYrZZSDyxxgLj/DpXHHltr/Wn+ZnP2l/d8u3dfPa5l23iq2nkslaC8xdRPJuijllC7SAMbUO7Oeo6d+tXRrVv/b0mmGO+yiIwkEEpBLMRj7mAOPvZx+VNi0KW0hsDZahCs9msib5YC6urnJG0OCDwOc1blsZv7aXULS8hj3RLFNHJCX3qGJ+UhhtPJ65q3yX08/8AgEL21tfL/g9SO21jTLy7W2t7uZ5GZkU7HCll+8oYjbkYPGc1Hp+rRXj3fn7raK3HmJI83EkWWG/oMfdPrxis3TNHvrrTQtzeJbLHNctBH9nIdGZnUMxLfMMMSAAvUc1abwlYrGIre6mjia1a1kV5nl3IQMbdzELgjPAx2pNQV1cFKq7O39fj+hJe+ILO20WfUYEvpkiUFQ1vMgfIyOSnT/a6dPWl1LVkg0GW9tHnicfKjXdrOFU+rALuC474x71Yk0+5vdHurDU7+CUTR+WskEBjK8dSC7Z7elR6hp1/qOhyWEupWavMCjyraNjZjoF8zg++T9KPcv8A1/kP97b5fj95PeahZaeVW6nnMjIX2QxvKQo6sQoJA9zxUL65pCXIg+3SM5CHKK7qofG0lgCADkYJOKbNpd9JIJ4tTto7l4DBM32UlGXJIKr5mVIyepI9qiHhmGOwu7SG82xzxwRqWXJQRgDnnnOPahKHVg3Vvov6+8YmtynUlhktdts161msi3RMhYAnOzYBjj+9xV+HU9PuJ2ijuZgQrMHdHVHC9SrkBWx7E1TXwzbxal/aEFykd2bt5mlWMAvGwwYm55Hoex5xTdK8NRaS58r+zHCoyRyfYAs3PTe4b5uODwM0Pka+X4gnWUtVpf8AAuR6rp8lo11512kClRvlgljB3HAxuUbuvUZpmqXTR6fftpt0oubFd8izIzr93djgr1HfJxVRPDTDT7u2N/DEJtnlR20LJDCVbdkRl2Ayeu0qD9eakbRLxrXUlbVLdp9RIEkhtTtRdu3CqHz07kn8aGodH/Wn/BHGVRq0l/Wvn6Dr3WotPh05p47qRrwqD5McjBcrkkbVOT/s9a1oUSeFJUecK4yA4ZG/EEAj8azpdLuJtMtIXv7f7VZyrJFMsB2HaMAFN+TwT/EK1IWZYUFxLG8oHzMi7VJ9gScfmaUuW2ncqHPf3trficzP4juLfUJ1axDWUF+li0y3h80s4XDCPZgjLj+LPU1q/wBr6b5MUq3UzrM8kcYSN2Z2j3bgFAzkbW+uOM0yx8P6fZ6xeapJFbTXlzOZUnaFfMiGwLtDdccH061SsvDM9rqFpI+rRyWtnczXEMAt9rHzN2Qz7jnG/ggD3B6jnXOkk/62/wCCdD5dbf1v/wAAgi8XQXHh281KC0vPMtt58qZJYkba+wfvGQDJ64GSORjirdrrqq1/FrEZtZrGSONhbTPcCQuoZQuEDFufuhc0x/DU0mi6hpD6lbmxumkaNTbHzIy8m8hm34YckfdFQXXgi0eC4t7Se3htHuI7qCzktlkghkUEMNmQCjA/dGMHkGpvV38vx/rzH7mpptrenLYi7El88W9kYR2k7uhHUOgQsn/AgKSXXdLhtYJ2nu2S4j81BHbTOwT+8yhSyj3YAVVfw/cLoken2VzpVkvneZMtvpxSGYf3SglBHQZ+bnGOmRUeqeFjqt5b311NpVxdJB5Mou9NE0LDdkFUMmUPJ/iOablU6L+rf5iSj1Llz4h0a0uDDLfTFlVHYxxySKiv91mZVIVT6kgVYXU9OeJJFu5NslybRQQwJlBIK4xkdDz0xz0pdP0uOw1G6ulmjxcRQxiKOPYsflgjjk8c9O2KhTRIl8QtqJuQYiTKtvt+7MVCGTOf7oxjHcnvV3lf+v62/EnSw+LVtPkvJLZprqCSNWc/aYJYVKr94qzqAwGRyCeOaZBrFjeWM11ZtfSRxIGD/Y58OD0KfJlx/u54rDsvAEEFwXur22lVoJ4JHhtBFNOJerSSbiWYeuAPat60ttWttPe3k1SxlkVFSCX7Ey7cdS4835sj02/0qE6jWqKainoVbHVWbwra6leSPPNOn3rG2nkQtzj5ApcDjuKLLWoV0LT7rU7hpbi7i37bCCaQNjqVTaXCjI5I4yM9aTTg3hPQIrTUblr9I/khNlp8pbHJ+YKX/PgVmxeEjf6Lor3a2KXdpa+W8F/aLdR4bBI27lwwIHIPr1ocp68o7R6jtX12b+0NPs9DlWeTUD5qyuzGNIF2l34xk/MqgccsD0Bq8NWkfxrbaNHMFi+xSTzLLBOruwMeDHIV8plG/wCYAkgke9Y+rWUul+INJvrW3SWCCNrG4itIdojWQph1QE4UMgyOcBie1a1xourXHiyx1mDWNPit7WBoFtnsHdzG5jL5kEwG7MYwduBnkGuvC+ycpe0dtH9/To/Lt6mLv0H2/i3Qbu8ktba9upZYzKp2WsxVnizvRW2Ydxg/IpLccCm+FvE9r4ogkaC31G2kjklUie1njQhJCgId0VSTgEqDkcg9DS2nhZLX+y/9PV/7P1G5vv8AV48zzvO+T73GPO68529BnixoOk3Wiy3MJ1G2n06SaWeGH7MVmjaSQyENJ5hDAFmA+QHGOTjnrqLBqElTbv0u/N/3eqs/1J98s6xONM0e5uw8xaNCUxFJMA3YlYwWIz1wOBVKHWra38P6be6rdF5r2FGVbKKWXzWK7j5cYUyEY56ZA64rT1WG4vNNmt7C7t7aaRdvmTQmVQDwflDrzj3rAg8Malb2OkrFrdot7pUbW8U4sTsaEoq4KGXO75Qd27H+zXFHltqU73VvM0fDF9Jrnh221GcsjzF/lUMuAHZRw3IOAODWt9nH/PST/vquTk0zXdIsdB0jw9eO6xXvm319IkOx4N5Z42BO4MwbgovVeSoNdfvT+8v51Mt21tcavZXOei1uVtSSGS1228l49oki3RZyygnJTYBjj+8cVei1TT552iinuGYKzA+VJtkC9djbcP8A8BJqpH4Zt4dSF/BcJHdG6kmkkWMAyRv1jbnkeh7EZxSaV4cTSJS1u2mkqrLFN9gCzjPTdIG+b34Gav3LfL8TBOspbaX/AALcWrafNHcOJruMW+PN86CWMjPQAMoJJ9Bk8j1pDrGmLb+c9zcRjzRDseKRX3kZC7Cu7JHTjntVU6BNcaLNp9/f2swkYSCRbUgmQNu3OGdg4JA4444p9voEcMUChtPgMN0twfsVn5CvgEYI3nnnrn8KLQ7hzVu39feWrXUtPvZVjgupvMZXba6uhAU4bIYDBBI4PPNMk1fTo7aK5aa7MEqb1lW3lZAvqWC4UfXHrUur6cupxRiO5FvLGSBIBuO1lKsOo6g9exANZes+E4tVmO25to4jbLbok1sJTCBnmMlhtJyM8HoKUeRvVjm6qT5Vd/15+v4Go1/ZLqH2ITXEk4wGEUUkgTPTcyghfxIqC0u2udcvbXzT5NvGhCGOVJMknJO4BWXjgrnvTrbTZ7G+lks76Bbed1kmilgLMWChSVYOMZAHUGmxWN5Brs+pS39s8UkYRoUtW3bFLEYbzDz83pz6Cj3e/Qd6nbr+H3kVtqqTahe+bO0VnbwpJ++hmhlXOck71AI44xV6yurXUPMFvLcBo8b0ljeJhnodrgHB9ayXt4/EN1qgKzQWs9tHAsk0JjJYFmOEcAkDI6jB6Vo6NpaaUko26cjSYybKzFvnH975mz19qclG3mTGU3JW1XcXVNT0/Rlg/tC5nQ3DmOFI0eRpGCltqqgJJwDxiqj+JtFSzhuRdXcscysyiG1mkdQpwxdFQsgB4O4DB4q7qGmpf6npd39oWP8As+d5dm3Pmbo2TGc8fez36Vk+I/CMGuavDqKnS5JUgMDR6npy3kZXduBUb1Ktyec4IPTgUo8unMbO/Qu3OvaXaXcFvLLfsbgoIpIrOeSJy/3cSKhTn60/+2tM/tUaf9pufPMnlB/Jk8rfjOzzduzdx93dntjNVpdH1Eaxa3VnqWmw2trCsUVq9gzCPsxTEygEjgZB2jgdTmnZeC7ax8Sy6lGNHmjkunut0+lq10jNyQs4ccbiSMqSAcZ6U0qfV/19wvesWF8YeHmR3W/uTGkTy+b9mm2Mqff2tswxXuASRg5HBrSm1GwgmkhM9xJLHbi5aOGN5W8skgEBQSckHAHJweKTRtKi0rQYtLkmW5RA4Ziu3cGYnGMn1xWM3gwN4bvdNbVA0t15SCdosqIYiNkTLuyy4BDcjdubpnFL3Llamh/wkWj/ANnveNd3UaJMLcxyW8qTeYQCEERUOWIIIAXkHNVtb137Lo9pdafJLC91cRxo19ZXKqoMgVg4Cboyc4UvgEkdqoWHgT+zYXksr+ytr0Xy3sBt7AR28TCPyivkh+VKk/xA5Oc1pa3o+r6zosFk2safDKJUlnlFg5Vykium1fO+UZUA5LZ7YqrU1Ja6XX/B6f1+JPvWDxLq7aSkMNpI6XMssQElxa3EkAVpApBkjQqrdcZI5IzxVm51vS7fUDYSXNwJtwjLLDI0SO33UaULsVjkfKWB5HqKoeI7uabT7fRvLmu9Rlmt2eSCylS3wJVZmLncigBSdpcnoOciopPBduviafVkGjzLNOtw32zS1luI2AAPlzBwV+6CMq2D+VEVG3vef6f8Ebb6f1uYHiXXr+C11bTpppIJ0SK4tJoJGXzIjIqsOuQyng9iGU9yB6R9nH/PST/vqvK/FkU95/amoSRNDbWcCWkJcYMzNMjOwH90bUAPc7u2CfV96f3l/OuaHwr+v60K6v8Ar+tRn2cf89JP++qPs4/56Sf99U/en95fzo3p/eX86vUBn2cf89JP++qPs4/56Sf99U/en95fzo3p/eX86NQGfZx/z0k/76o+zj/npJ/31T96f3l/Ojen95fzo1AZ9nH/AD0k/wC+qPs4/wCekn/fVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf8AfVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf99U/en95fzo3p/eX86NQGfZx/z0k/76o+zj/npJ/31T96f3l/Ojen95fzo1AZ9nH/AD0k/wC+qPs4/wCekn/fVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf8AfVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf99U/en95fzo3p/eX86NQGfZx/z0k/76o+zj/npJ/31T96f3l/Ojen95fzo1AZ9nH/AD0k/wC+qPs4/wCekn/fVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf8AfVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf99U/en95fzo3p/eX86NQGfZx/z0k/76o+zj/npJ/31T96f3l/Ojen95fzo1AZ9nH/AD0k/wC+qPs4/wCekn/fVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf8AfVP3p/eX86N6f3l/OjUBn2cf89JP++qPs4/56Sf99U/en95fzo3p/eX86NQGfZx/z0k/76o+zj/npJ/31T96f3l/Ojen95fzo1AZ9nH/AD0k/wC+qPs4/wCekn/fVP3p/eX86N6f3l/OjUDM16+j0XRJ75LQXMiFUji37A7swRQWwcDLDJwcDPB6VctoWe1ia8t4YrgoDLHFIZEVscgMVUsM9yBn0FYfjtY4fDv9pSGQf2dPDcH5mMYUSrvZ0+6wC5PzA7cbhggEdBa3UF7aRXVnPHcW8yB4ponDI6kZBBHBBHcUk9wF8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAj8iL+4v5UeRF/cX8qkooAhNnbscmJc077PEP8AlmtSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPs8X/PNfyqSigCu1hauuHgRh6MMipPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUAR+RF/cX8qPIi/uL+VSUUANkZlUFF3HcBj2JwTTqZKCUG1th3LyfTI4/HpT6ACiiigDHsfEdrdzaozS2aWOnuFN2l7G6n5ctuAP7vaeMN9ar+HPFUXiW6ufsTWD2sLMFMN8JJjhioZowuFU4JB3HIx68LpFnrMHiLUbu/tbCO2vChBhvHkdNi7R8piUHPXrx71d0DTpdK0hbW4ZGcTTSZQkjDyMw6gdmFdM1TjF6a6W18tfxNpciT0106k+q6nbaNpVxqF6WEFum5tq5ZvRQO5JwAO5IrO1HX7nSvDdtqV9pwjuJp7eGS1E4PlGWVI/vgYJXfngYOMZ70eMLS5u/DUv2KFrie3mhulgXrL5UqyFB7kIQPc0aoG8SeG7WbRVs7pJpre5T7aJFQosquThcMGAGQD/EADxmuZb/Nfd/X5GJBqvjfTtIl1aO4gunfS4EmcRqh87dj5Uywyw3LndgfOOfS+viXRf7RttOk1Wyi1G6jWSGxkuUWd1IyCI85PAPT0NZlz4TF5ea3dXKwvNdOWsn3sPLzbrH82B6gnHPY9QMYkPgvXY7T+yGTSv7Pnvbe+nvVmf7QjR+WSgj8vDnMQAcuuFI+X5eSOrs/L+v67eYS02/r+v62OhuvGelReLbDw7a3lndahcSuk9vHdKZbYLEX3NGMnnAHOOoq7b+INO1QXsPh7UdO1O+swVkt47xT5cnICyFdxTkEfdJGDwcVyVj4L19JNMsrmbTYNP0yW6ZZ4JJGuLjzklAkIKgIwMmSMtuJJ3DGDL4Q8I6n4bUyzafay3trY/ZbWdvEN7Okv3ePKlRhAp2qfl346c0Lz/r+v1DW5p2XjTf4Uh1XUNOZLqa8ksUsbSYSmWZZmiCo7iMHOwnLbRjrT9U8d6V4f02yuvE4bQ5LycQx2t9cW6yDLBS52yFdoyCSGOAefSsrTNA8Qw+ELrSNY8PeHdTWW7lnFvPqUjwyLJM8p3brU4KllA+U5xn5cYqSPwnrSeD1s/Ot2vINRivrW1mvJZYoUjkVhB57qXK/KcMU43YC4Ap9ddtPu0/4P5b7j8vP9bfp/W29c+MPDNnZ2t3d+ItJgtr0E2s0t9GqTgddjFsNjI6VVuvH3hix8Uf8I/ea1Y2995YcrLdRLhiQBHgtnecghccjmsbxZ4c8U+JVttr21vG9nJDPaw6zdQJDMxGJd0SKZwF42NsHX1yL0Wha3pmpaLe2EdjePb6Yun3i3F08OMFD5iERvu+63BC545FJavX+t/8AJff6ie2n9bfpf7vQ3zr2kDWho51WyGqFd4sftCeeVxnPl53Yxz0q5PI0VvJJHC87IpZYoyoZyB0G4gZPuQPeuFsvBF7a+MJby5gS9sn1B76O4Ou3kbRFuQPsgBhYqeM5GRjjPXqoDrq3eqm6TTpLcFTpiRu6Ow2ciZiCB83QqDx2JpfZuyvtWKWheLotYsb68utMvNGtbF3jmn1GS3VAYyRJzHK+ApU5JwPQmnw+MtDu7vTotNvodQi1GWSGG6s5kmhEiJvKMytwxUEgex6cVi6XoGvDwvrWm63pelSm8uJriKKDVp1VzLIXKtIIFaPbkYZQST2FJJ4Y8S3nhKWG8vbdtYtrxLzSvOuDOlsUxtjaYRIzqQGBYoWw5yWPNP17L/gi66d3/wAD/gmyfG2gQQT3Gp6lbaXbxXklmk9/cRwpPInD7CW5AOR2OVPGOSup+ILqw1zRbeGztrjTtVm8gXa3ZDo/lvICI9hDKQnXeOvSue1DwZrqaLoenaZdrLDaQSLexjU7iwM074PneZANz4bzDsJUHdkngUh8NeKbHSfCFjYW+k3g0BY3mluNQlhMrrC8RVQIH4w4O4nPGMd6a318v+D/AJ/MOnyf/AOlbxJE3jWLw/bfY53Fq89yVvo/OtyCu1TB98hgxO7oMD1FQ33jPSrbxXp3h63u7O61G7naKa2S6XzrZRC0m9oxk4O0DnH3gaq6hp/iSbx9p2q21jpTafZ28tuzSajIsrCUxFm2CAjK+WQBu+bI5Ws7S/COv2mqaPHO2ljTdJ1G5uxLG8hnuhKswBZSoVGBlGeW3cnK4wSPS/n+f9f1cH1t/Wh1WkawNTa8glhNteWU5huIC27bxlWBwMqykEH3I6gitKuc8PH7f4i1vWYk22sxitIJCP8AXCHducf7O52UHvsyOCDXR0ugdQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCOfZ5Y8zON64x67hj9cVJTZC4UeWAx3DIPpkZ/TNOoAKKKKAM201pL3XL3Tre0uStjtWa7IQRCQqG8sfNvLbWBzt289c8VpVzXhP91qHiG0eY3M8GoL5lxJt8yXdBEQXCgKCAdo2qowo4zknpaOiDqFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADJgCgy+z5l5/4EOPx6fjT6jmIEY3JvG9eB67hz+HWpKACiiigCnHYWP9rTagtjAt9sEDXflL5rx8MF34yVyemcZq5TU37n3kY3fJjsMD+uadQAUUVg63oaaxr+lteWcd3YQxzidJcMhLbNoKn73Kk9CAQD6VcEm7N2Kik3qb1V0vreTUJbFJM3MMayum08KxYKc9OSrflXEeIPCDzatAkVnqE+mw2iQ2gsmtXa1YE5INyNynBXDI2fl9hWi3hu2tPHB1L/hHYb1LiKIC6SKDdBMruWkbcQckMp3KCfl+ldHsafLfn3Xl+Opq6cFG/N0/yOuorh7HStZS9062l0to4LG+u5nujPGVkWQS7Cqht38YzkAg44PJBD4LWDwCsMOnLFrcmnrbzNHIFeRvlyGcHDEbeCScdiKXsYJ6z/Lz8/L8ROnFOzl/V/X5ncVR1LWbPSngS8Mxe4LCJILaSZmwMnhFJ4qhoWiLourakllZx2mnyrC0KRBQpcKQ5wO/3ck9ag8U6dcXmo6VPFZXt3DbmXzVsroQSDcoAw3mIcZ9DXJW9xe5rt/WhCUea3Q3rO8gv7OK6tJBJBMoZHAIyPoeRUWp6jFpVg93cK7RqyKRGATlmCjqR3NcNqvhrWbrSNPsp9OS58izdEaCO1LRSlvlDNKvChcZMYySCfSn33h3VbsSC70Zb+8c2rQ30ssZ+zIgTegydwbcrH5Rg7uvas+eTvoPlXc6yHxLpc+pfYUmlE3mtAC9vIsbSLnKCQrtJ4PAPatWuKh8PavDq8V226a3GqzzfZXZNsSvkJOpGCSM8qxPB4AIqjpnhbVLa1vGWPULbVntJYzdF7VYp5D/ABb4wJWJPIL8jnvSU5cquv6tf+v89AcY30f9XPQ6K81/smV9R1K20zw+mmSCzs5VtFeINNsnLMSVO3cdpAJbnAyR2uajoesam97cTadPFb3F/HM9mklu8kkQhCDIk3RkhgDtPHHByAaftHa9v6vYOVX3/q1zvqgkvbeK+hs5JMTzq7xptPzBcbjnoMbh+dcdeeHD/YGnQRaXqF21s8rx291HZyohY9JI96pt/u+WQQOMjpVjU/DqTX+kajd+G7TUZI7doruCCKHhiqbSPMKgqu0gc5GeKfNLsLlXc6G61iC11ez03ZLNdXYZgkSg+XGo5kckjC5Kr6ksMDripB4u0O5Gn+Relv7SmkgtR5MgLumdwIK/KBtPJwDxg8jNOFktPiRdrcqI3v8ATIRaM2Bv8p5TIg9x5iNj0Psa5z/hBtSi8JaR9iSSDWVWETfvl22j+SyO6ke5XOCchRjvm721/rf9OpO9/wCulz0mqNtq0F1rV9pkaSCexSJ5GYDaRJu245z/AAHPA7V5snhHVTa3b6B4Zbw3INL8i6iW4hRtUm8xGzvic5O1ZVEkhVszduTUNz4I1KW01n+yPCw0LTryazY6ZZmzEtxFH5gkUoQ0G7LKdrEqwABYEkBvT+vO3/BJ/r8P6R6P4k19fDWktqM2n3l7bxn999kMWYl/vkO65H+7k89KXVvEum6LPFBeG6knlUusNnYzXUgUHG4rEjFRnjJAGa4qfQdQ074T3eiaNoOs3M140ipaXD6fE1tkg9InSJUyMgJk5Y5FaPiSG+1Jra/0/wANeIrTWRblYryzvLOM25Lf6uZWnKSLxnBWQANkfN0Hp/XkC13/AK1OvXUrRtTGniQ/amg+0CIowPl525zjHXjHWrVee3vhCNfGem67qfg+x1u5mskivZ7W3tsw3Ssh84+cykjGQCMsAoGOlZreFNcuPihHrUmjmFk1NjLdxxWKQy2fllFG8L9pdyCu5WIXrjIAoXRev52/4P8AVg6N+n5HpdlqNrqH2j7HL5n2adreX5SNsi4yORz1HI4qS6nNtZzTrBLcGNC4ihALvgZwuSBk/UV51p/gn+x5fEtnoXha30u+uxcHTtctoraJI1kRdsYKnzUw2eNm0YzVz4c+Gx4bF9cTafquleZFH5sd6NOSFiNxLqLQDJHd3AJGPwS1V/JD2+87awv7bU9PgvrGUS29wgkjcDGQfY9D7HpVivOpZtOtvg9rN1qtmk+n30l5PBYzXBt/tSSyu0UasOVMgIIA5ywAGa7zTnMml2rtbvaloUJgc5aL5R8p9x0qu4bfj+BZooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZN+0eXgHcM59M8/pmnVHOEMY8wlRvXBHruGP1xUlABRRRQBn6XqtjqU16tlJKZbefy545oXiZG2jHyuoJUgZDDIPYmtCud08St481hrd0SBYYBcI6FmkfadpU5G0AZBBDZ4xtxz0VABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADBBELgziJBMyhDJtG4qCSBnrjJPHvT6KKACiiigCOW3hneJ5oY5GhffEzqCY2wV3D0OGIyOxPrUlFFABRRRQAUUUUAFFFFABUc8EN1byQXUSTQyKVeORQyuD1BB4IqSigAHHSiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGSkhBhN/wAy8fiOfw6/hT6ZKCUG1th3LyfTI4/HpT6ACiiigCjp2j2WlSXUlmknmXcvmzyTTvK7t0+85JAA4CjgdgKvUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEc+zyx5mcb1xj13DH64qSmyFwo8tQx3DIPpkZ/TNOoAKKKKAIo7q3mnmghniklgIEsauC0ZIyNw7ZHPNQw6rp9zfy2Nvf20t3CMy26TK0kY/wBpQcjqOtcx4f1Gxu/EGv6faa/BPcyujRzwm28/7nONqYfaePmDY6GrXgOzmt9DaWXUbm6ElxP+7mWIKpEz5YbUU5PU5J9sV0zoqEW5Pt+K9DaVNRTb8vxOoqqdU09bFL1r62FrIQqTmZdjEnAAbODk8fWsnxxIyeE50WRokuJoLeaRG2lIpJkSQg9vlZuazfHlxp+jaDYRtf2mnRQ3ECxWcqQeXKgkQEbZFPCrzlcY65rCEeaSXnYxeiudfPPFbQPPcypDFGpZ5JGCqoHUknoKeCGUFTkHkEd6828c+IEvLPVrRNc+y2jaWJbKO1WOT+0i4fdglWLKNo+5ggEknGMeiWv/AB5w/wDXNf5VUoOMbsV1ewLcwPdSWyTxtPEqtJEHBZA2dpI6gHBx64NS1zFmYh4+8Rta3KS3g0+zDWwjbdHgzlSScKd2egbsc44qDwrqHjG71SRPE+n/AGa0EJKP9hhhy+Rgbkvpz0zxsH1HQ57uwzrqKxPFt7eWOixyadOLeeS8t4fMKB8K8qq3B9iawvE17rfh2ztLf+3UMdzcsG1K9aK2MKhMqjSCF4wSQcExjI468m4wctvT8v8AMTdjuKK4C/16WLR9HW+8Z2un312rfv7a4tWt5EDcylpYvmOMDChQWPQDJDdY8Rasviz7FZ61ptjDGIDbLe3iQi+VgCWAMDeYCcr+7dMEe4q1Rk3b+tCedWueg0Vy2mf2zquqajN/bckENnqLwLbLbRFGjCqcEld27LcEEDgZB71rTXtS2yR3U0kjaLbTHUzDEheaQcRgDGAWUF8D1Xsajk038yr6287fodlUdxcQ2lvJcXUscMMSlpJJGCqgHUkngCvMtL8Y61JY6qY9RhvxHawTpcpNHdC2DOVkJMcMSkovzFcNjHXnFbOtalp//CvdTmj8ZR38YVwt1K9nIrvsJEBAj2EH+7jcc9auVGUXqKMlJnZSXdtDZtdy3ESWyp5jTs4CBcZ3bumMd6kjkSWNZImV0cBlZTkMD0INcrftFrngA3Wl6uBBHZOXFmlvNDMQnKMHR1wCMYGPSsTW/EOr2uoWllaappujRLYQywm9ukto7hznI+aBwwGANqMhGfcYFSbfKtxc3uqX9dP8z0eis465YRa9b6JNcAancWzXKQBGIaNSFZt2MdSOCc15J4bhbS/ElnqSaLaWks93q4gvrPBl1OQSSEW852KV+6WUZfPlj7uMHBu2vr+BZ7ZRXlvg3xTqep2mpXWt+MNK+yrp5nuDa6hDLcaa/Unyjax+UANwKy+YQQo7HMZ8X3kfgWfUNJ8Xwau817FHJcz3Vr/xK4HyAZZIIGRGOOS0bKpbHIUsW9P687Atf68rnq1FebWGs6/f6Z4etl8TWUx1HUp7d9R0uaG83QrBI4HmeSkfmBlxkRgcDIPNaeq6lrnhQQrean/axu7WS1tDJBHEZL0MTCDtA5dTg4wuY8gLnFDTX9f16eoLU7aivJfE/jLWdF8UQafb62GmsPscVzbXE8EbX5dl3yRwC2Z2XBOWWVFUg9Npz0mma6bvxvd2mreKRp93DdvDbeHx9nTz4QuVkIdDK+4ZbKMFGMY+Vsi1dl/VhdNTr4b60uLu4tYLqGW4tionhSQF4twyu4DlcjkZ60Q31pc3Nxb291DLPbMFnijkDNESMgMBypI557VwvhPWtKuvG3ijTLTxNZ315M0TRSxNafaOEIYfu0G/y+AN4Yr0NQ3N5P4S0/xhPLqFxdzxSW2L94rWCYNIiqGkkSAJtXIJd0baoPBxilzK1yrXdj0eivE9S1+z1v4TeLI/Gl/pGpfY3kj028nnhnSWQ2wZPKk8mJXcFnAKID2ycZOlqI+HLeINGGpr4bbQTos4s1YQmAv5ybhCBwX+99znOe9Prb+tmxPRX/rdL9T1Y3EIuVtzLGJ2QyLFuG4qCAWx1wCQM+4qSvP/AC7238BeF7y+M8erWt7aJE1wT5xSSVY2R88kmJjuB5yMnkV6BT6fO39feIKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBkwBQZfZ8y8/8CHH49Pxp9RzFRGNy7hvXj33DB/DrUlABRRRQBWXUrFtUbTVvbc3yRCZrUSr5qxk4DlM5254zjFWa5vwnva/8QSXUaRXr6iPtEUTb0QiCIKFcgFht2nJVcEkY4yeko6IOpDe2dvqNjPZ3sKzW9xGY5Y3HDqRgg0lja/YdPgtfPmuBCgQSztukcAYyx7n3qeigAooooAKKKKAKuoW9zdW3l2V61lJnPmpGrnocDDAjrj8BjjOaofZ9feZLh7y1QxlAbRFzFKMfOS5XcCSeMcDAznJrZoqXG7IcU3cxBaeIkR8albyPOnzb4sLatu6x4HzgKcYbqQDnkilaz15YjDHqMTeUxeK4dBvl5GI5FC4xjcCy4P3Txznaopci7i9mu7+8xvs+vrO1yt3auXLAWbjEUa4+Uhwu4tkZOeDkgAYBpFsdeRPs51ZJEdkZroxKssYx86qoXackcE9MnO7Araoo5F3D2a7v7zENn4heNAdTt43gT5WWIEXTbusgI+UFRghO5JB4Apz2mvMZpU1CCN5sosGwNHbrkYcHbudgA3BwCW7Y52aKORdw9mu7+85fVPDut6vbPp8/iCWGxZJUkkhjj8y4Rh8quCnGOQShGR2BORdjs9dRopBdWsSwhEFnGuYpFAwxLkbgfTHA2jOcmtuiny6WuHs13YUUUVRoFFFFABRRRQAUUUUAR3MTz2ssUU8ls7oVWaIKWjJH3huBXI9wR7VnaHoMeiC6kN7dahd3koluLu7KeZIQoVRhFVAAoAwqj1OSSa1aKACiiigCldaTb3uqWd7cl3ayLNDESPLV2GPMxjlgpYA54DHirtFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2TftHl4B3DOfTPP6Zp1RzhDGPMJUb1wR67hj9cVJQAUUUUAZlnosdlr19qVveXIF7tM9oWUxeYFC+YPl3BtqqMbtvGcZ5rTqOLZ5k2zOd/wA+fXaP6YqSgAoorF1m/wBSi1jTtO0prWJrxJmaa5iaQJs2kYVWXOdxGMj17YNRi5OyKiuZ2NqiuO1DxB4mi1JNN0/TYLq8t7SOe6EQRlkZiwwpeaMovyn5sP16cczWr69J4/vYjqNstqtrby/ZntXbCl5MgHzcB+MF8EHjjjnb2DSu2trmjpNK7a/q3+Z1dFcra+Krib+ykb7MJb28u4HQZyEh8zBAz1+Rcn37ZFQReIPEI8HjxBMumSRy2K3CQIkiGOQ7cAtuO5Tk9lI4+91o+rz6/wBb/wCTF7KV7f1vb9DsaKxtEv8AUJdQvrDVmtpJ7UROJLaJo1KuCcYZmOQQec88cCqHixbyfV9GtbIuwlMxeIX8toHwgIy8YJ49MVz1b0/P/gkcutjqKK4I+Kr+08N2J06Q3dxFYvcXJuIFc7UO3czmdABkEZG8nGcerde1661fR7kpJaWlpDPaI0MqFpZncxyfK24BRhuOGzg9Kz9oug+R9Tv6K89s7+5XxVHum1CIvqtzH5s1yz280aBv3KR7iA3QjKr904J6VdsvFutvpc+s3WlKdM+yyXEbKY12kcqu4SuWzyCdi4x07Uo1U1f+trjcHey/rodrRXGT+KNVsLi7gubjTbp4YrSTMELIE82bYVbMjZ+XkHjqOKk1HxbfR6hd2OmwQzyrfraQsoVsfuRI2Q0iBmzkY3L+JGDXOrf13sSot/18zr6K5i41TxJFpNpNJYJbS73+1ubf7R5aA/KwiSXPI5IVnI6YPWobu61e78SaK+marara3dnLIm60kKPgRnJXzRnrkdCvPWjm12DlOtormvK/tT4hOl42+HR7SKa3i6L50pkVpSO5CptHpub1p0KtpvxCe2tj/ouqWT3UsWeI5o3RN4HbesgB90B6k1a1dvUk6OisrRL67vJtTS9utNnNvevFEthIWMUYClVmz0l5yQOMEVq0dACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGS52DCB/mXg/Uc/h1/Cn0yUZQfPs+ZefXkcfj0/Gn0AFFFFADUL7pNygDd8pHcYH9c06uX0O3g0rxprNlptmEtbgR3Un2ZVSOCUghty5HzPjOVBzg7scZ6igApjQRPPHM8SNLGCEkKgsoPXB7ZwPyp9FAFK/0XS9VeN9U02zvWiz5bXMCyFM+m4HHSnXOladeXUFzeWFrcXFucwyywqzxHOflJGR+FW6KrnkupXNLuUo9F0uG8ku4dNs47mR97zrAod2wRktjJOGYZ9z61N9itfsIs/s0P2UKEEHljYFHQbemPap6KHKT3YnJvcjWCJJnmSJFlkADuFAZgOmT3xk1Bf6Vp+qIi6nYWt4sZyguIVkCn2yDirdFS9dwuylc6Lpd4YDd6bZzm3GIfNgVvKHouRx0HSh9F0uSdZ5NNs3lRBGsjQKWVR0UHHQelXaKVkF2V/sFmVANrBgS+eB5Y4kznf/vZ79ahh0TSre6lubfTLOKeYMJZUt0VpAeoYgZOe+avUUWQXZi2/hXTbbULmWG0tUs7i2W3eyS2URnDMxJHQ53dMdqt/wBhaT9iaz/suy+yuQWg+zpsbHTK4xxV+ilyq1rBd3uZ0vh3RJraG2m0ewkggz5UT2qFY89doxgZ9qnvNK0/UYEh1CxtrqKM5SOeFXVTjGQCOKtUU7ILsy59FDeIbXV7Sf7PLHEbe4QICtxDyVU+hVjkHtlhj5uHWmjiDXL3VriYz3Nwqwx/LgQQryEUZPViWJ78dgK0qKYjJ0Lw7a6Cb6SGWa5udQuDc3VzPs3yvgKMhFVQAqgAADpk5JJOtRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHOVEY8xSw3rwPXcMH86kpsm/aPLxncM59M8/pmnUAFFFFAGVpGk3NjqGpX1/eR3M99KpAhgMSRxoMIuCzEnrls89gK1aKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCOYKYxvYqN68j13DA/HpUlMmOEHyb/mXj0+Yc/h1/Cn0AFFFFABRWRaTS3/AIlupUlcWlin2YICQskpwzkjodo2ge5aqC6zJCl9rGJLiKe4SysLfeVViG2bueBucn5sfdA69KjmWn9f1fQhzS/rtv8AcdNRXANqmuLrDCRB9p/thIhaRXrGLabbO0uVHy5+Y/L9ATXYaPqMmp2TyXFutvPFM8MsSyeYqspxw2Bkd+g60Qmpbf1t/mKNRSdv66/5F+iuT1u91Y+LlsbCTU/s62azMmnraZ3F2GWM/bA/hqebxVdQ6pcQ/wBmIbK2vIrOW5Nzhy0gXBVAvIBcZyR7ZpRqJ/l+NvzE6sYtp9P8r/kdLRXM6JquvXOr6rFf2tn9ltrkoCl0xaMeUrBQPKG4EnOSQRk9cDJbeJtWuNF/tUaCn2VrY3Ee29Bc4xlWXYMZGSME5xztzR7SNr/MaqRf4rZ9DpqK5+78TEWOq3NhCksNnChin8zKyyOuQuAOgDIc5/i9qdcXd3oFnpllEjapeXkxiMlxcbAX2s5YnBwvB4A4HQcYquZIftI7o3qK5XUfF1/p7Q2zaFJJfGIyzQxtLKqLuKrteKJ87sEjcF98Hir1zrOpre2MdnplvJHeBWCz3bRTRjGWLR+UQAuR/F1wOppKpF7ehPtYXaNyiuZj8XSzeIjYQaTcy2q3BtmuVimOGHBb/VeXtB4z5mfanWfiPV76xa+ttCje22y+Wfto3lkJGCuzgMVOCCT0yBSVWDV0NVIt8q3Okornp/FkS2809vFG0MVnHcGWWVlG+Q/JHhUZskegJ6DHNVrTxnLd2RC6YV1A3gs0tmeSNCxTfuLSRqyqFyT8meOAabnFPl6/8G35i9rDudVRXNeJbjU08NxyXEK27efH9oNlqLI0Y8xQNjmL5s55BC8ZGak8VyagltF5KbLMTw+ZPBfNBMCZAMBfLYMvIyNwyMijnQ3USTfZXOhormbjxdKniBtPtdKuLmCKdYJp0imJVjjJG2IpgbhnLqevHTN6Cae08WS2LyPLbXdubmIO2TEysqsoz/CdykDsc+tEZqW39dQ9pHW3TR/l+ZsUVU1Y3y6RdHSVRr0RnyBIcAt2/wAniuTvdb1Ky8LarJY3d5NqdqgeWPVkiiktgc4ZfLi2SA47Ej/a4xRKai7MJ1FDc7eiuf1HXtQ0rTIJLyys/ts8uyO2iuZpd4xnI2QFyeORswPWs1/E+sX7+H7jR7O2EN+8iyRXFy0ZLKj5U/uiQAVyDwT0IFJ1Ip2JdaCOyorl7/xfc2erGxi0ea6MPli5aBJ5NrMASEKwlWwDn5mSunJwpPoM1SlGV7FxnGTaXQWiud0fxpYa1qv2C2j2y4Y5+22knT/ZjmZv/HfrVrxZe3OneFL+7sZGjuIosxuqqSDkDgNx+fFL2i5OdbCVSMk2uhsUVyyavqumWVsklnqF5d3l35ESanNbRFfkLZzACu35T2LdeDwKgvPEmtT22ly6bZWsbS6g1rcxyXZxuUuCoPlH5TtzuwD04pe0j+X42/zRPtY2u799jsKK5zVp79dW0AXEZgSS4xJ9lvmA8zYx2spj/eJx6qc44pE1PXm8bXViltZPYxwROA10ysqlmBfAiOWOPu5xwOeafOr287fhcp1Evw/E6SisCLxHPdSRWlvZIL9ppoZYmmysHlj7xIGSDlMDA++Ko6XqOqRw3EN7PePrQt/MFjfrFFBxjc0UkUZyoJ6EsRxkDOal1Ir+vK4e0V0jraK5TTPEOqReCYNV1mGz814YjEVuHJuGbA5VYcqxJGFVWqpc+LdXvdIguNLsYbedNTjs7hJ5ZE6svADwhsMG5JVSOwNU6kVLl6/8G36ke3hy83lc7aiuZ1fxTe6VJb2v9k/ab94jNLFA08saLnAAaOBiSfdVHvXQ2s/2qzhnMUkPmxq/lyrtZMjOCOxHpTjJSvboaKcXLlW5LRXDDXtb8hJTI4g/tLJn8pSrQef5XlA4xnqc9cY5rQbxnJawQXuo6aIdOuopJbaSO48yUhEL4dNoC5UHozc4BqVUja5PtY3szqaK5Szv9buPEl2s9rBC501JILUXztGSXblm8v5W7cBunU1Rm1LVLf4Vrd6ZuebynEk13fM0sfzkZDiP5z6ZC4GPSl7Rct/X8G0HtY/18v8AM7miuQ1aG+0zwnGpjmh/0mMztDrM0kiAyKBskkjJYHjKnaMZ5q3r3iuXStS+xWWlzX8kcQml8uOZsAkgAeXE43HafvFR79cN1IrcPapK8tDpKK47WvEF/doBptv5FpBqNtbzXD3DRy7jIhZRGFORhgDlh34Pfp4ri7fVLiCWy8u0jRGiuvNB81jncuzqMccnrmqUk/68rjVROVl/W6/QtUUUVRoFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAyQMVHlsFO5eT6ZGR+VPqOfZ5Y8zON64x67hj9cVJQAUHkdce9FFAFC20mK00dtPgnnUMrgz7gZCzElnzjG7JJ6fhSyaLYzaMmlywlrSNFRVDlWXbjaQwIIIIByDnNXqKXKthcqMX/hENFEBiS3mjzMLgyR3cySGTbt3lw24nHU5571PL4c0qfS4tOltd1rDKsyIZHzvDbgxbOWOeSSTk9c1p0UuWK6E8kOxm32gWGoX63s/wBqS4WMR77e8mgyoOcHYwB5J6099E0+Tzt9vnz7hLmT52+aRNu1uvbavHTir9FNRS2Q+WL1t/WxQGi2Q1R9QRZkuJB+8CXMixvxty0YbYTjjJGeB6UptX07R1tdFtoWMKBIYZ5mVMehbDH9DV6ilyq1kOyWqMLTPDEFn4ROhztvWWNhNInGWbJJHpgnj0AFXbbT3ltrFtY8ue8s2LJLEWALYK7sepU8jkAk/WtCinZLb+rEqEUkjP1DQrDU7mO4uUmSeNSizW1zJA+0nJUtGykjIBweKjuPDthc363kjXqzqipui1CeMFV6AhXAP4jnvWpRS5Y9huEXujNTQLCLVHv4VuIZpH8x1iupUjdsY3NGGCE4A5I5q3ZWVvp1ottZx+XCpYhdxOCSSeT7k1PRTUUtgUYp3SMs+HNKOnT2P2Yi3nl85wJXDb8gghs5XBAxgjGOMUxPCukJZzWy28m2aVZ3c3MhkMgwA/mFt4bgcg5rXopckewckX0Mm78M6dfafFY3ZvZIIjuAOoT7ic5+Zt+5sEcZJx2qDUtM1C5jt9MtFhTTkkieS5nu5JZ8I4bbtZTuztA3F+/St2ijlVxOnG2mhmtoGntqraiq3EVyzKzmC6ljSQr0LorBW445B44pbbT5f7cudSu3UsUEFvGhJCR5ySf9pj19ABWjRQopbD5Y9jPj0LT4I75beOSH7fKZrhop5EZnIAyGDZXoPukUyDw7plvbXUAhkmW7TZO1xPJM8i4xtLuxbHJwM8ZNadFHLHt5ByxvexkSeF9MltYYJBeMIHLxSG/n81CRggSb9+CO2ce1Obw1pR0y3sEt3it7ZzJCIZ5I2jY5yVdWDD7x7961aKOWPYXs4LoZcnhzTpL1bvF1HOqojSQ3s0ZkC/d37XG/Hq2a1KKKaSWw1FLZBVe/sLfU7CayvUMkEy7XUOVJH1BBH4VYooaTVmUZ0Gg2NuIcfaZjBN50bXF5LMVfaVyC7E4wTx0pJtA02axa0aB1iM5uP3czoyyFtxZXUhlOSehFaVFLlj2/r+kieWNrWMi88MabfG2Nyb5mtQBCV1G4UqQCN2Q4y2CRuPPPWrFxotnc38N7IJ1uIVCq8VzJHuUHIDBWAcZ7Nnv61foo5Y9hckexhaXoky6vqeq6msUdzfKsIjtpWYRxqMZ34U7j3IAxgemauWOg2Gn3DXEKzyzMmzzLq6luGVepAMjMVB7gYzgelaNFCjFAoRMceFdJWxezEVx9nZ1dUN5MfKZTlTH8/wC7wf7mKenhnSo9NnsUt38i4lE0hM8hdpBj59+7cG+UHIOcjNatFHJHsHJDsZM/hrTbhbfzRd+ZbqUjnS+nWbaTkqZA4dhnsSasy6PZTX1leTRM9xYqy28jSMSgYYOefmyO5zV2inyrsPkj2KX9j2P9nrZeT/o6y+aE3tw2/fnOc/e5qpD4U0aCR2W0LB0eMRyTSPHGr/eCIzFUB/2QK2KKTjF7oOWPYx7bwrpNms32aK4jeeMRSTC8mMpQHIHmbtwx2weBxTrbwxpVppM2mRRTtZzfeilu5ZAOc8FmJXnnjFa1FHLHsL2cF0M/VtEstbgSHURO0aHIWK6lhBOQRnYwzggEZ6VDN4Z02eSGRxdrNDH5SzR306SMmc4Z1cM4z/eJrWoo5Y3vYbhF7oyJvC2j3F+bya1Z5jIsxzNJs8xcYfZu27uAN2M44zS2uiGHxNea1NOryzwrAiRoUCxqSfm+Y7myevHHataihRindIXJHsFFFFUWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAyUsEGxQx3LwfTIyfw60+mSjKD59nzLz68jj8en40+gAoopGJVSQpYgdB1NAC0Vzei+J7y/j1CS/0a6tYrSWZfNLQlQE/hIErEv9Bt96ki8WxSWyXMuk6nBayCJo55Ik2MkjBQ3DEqBkEhgCAc44ONnRmnY0dOSbR0FFVLPUY725vIYY5ALSURNIwAV22hjt55xnB981brJprchqwUUUUhBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARzlRGPMUsN68D13DH61JTZN+0eXjO4Zz6ZGf0zTqACiiigDJj8PpFc3zR392tve7zJafu/LDOAGYHZvB4z97GSeKTU7M2/hV9NtLCXUQbf7KsO9FyNu0FixAx64yfQGmaXqN/qHiLV4ma2TT7CVbZIxExleQxpIXL7sAYfG3bnjO7tW1WntJaN+X/AAC+dqV+xnaBpjaPodtZSy+dMiZmm/56yHl2/FiTWjRRUyk5Scn1I3dwoooqQCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjmCmMb2KjevI9dwwPx6VJTJjhB8m/wCZePT5hz+HX8KfQAUUUUAcz4aT+y9d1nR0sp7S1WdbiyVLZlthE0aBgjAbFPmByUyDklsc5rpqagfc+8gjd8mOwwP65p1AdQoorH8R6xJpNrbm3aNJp7iOIPPbzSRgF1BBManaSDgFsDOKqEXOSiuo4xcnZGxRXM+JPE0um6laaZYrKlxcFi0z6ZcXSKoXPAjxuOcdG4710ke7yk8whn2jcQpUE/Q9PpVSpyjFSfUcouKTfUdRWNa6vc33ia9tLaONdP01RHcSuCXknZVcKnYKqEEnnJcAY2nLLPxloV8pa3vW8vyDcLLLBJHG8YxuZXZQGxkAgEkHg1CTauidjcorIi8T6bNazzxi+PkFRJD/AGdcCYbuh8rZvIPPIXHB54NIvirSn0yO+R7popZGijQWM5ldlzuAi2bzjBydvGDT5JdhXRsUViT+L9Ft4oHe5lf7RE00aQ2ssjlFOGOxVLDaTggjI74qZfEukPZXN2t4DBahDK4jbgOoZCBjLZDDGM56daOSXYLo1aKzW16xj1ZNOl+1Rzu2xGks5liZsbsCUrsJwDwG7U2z8Radf3E0Vk1xP5IbdKlpKYm2nDBZNuxiDxhSTkH0o5Zb2C6NSisHRPEDXuj3uoXhEkcN1LGi2tnceYqAgANEy79/qAuPSo9L8UI+k3F9qki7ReyQQR29ncCUqD8qmJl8wyYySAuOM9BT5JBdHRUVWsNQttTs1urN2eJiR8yMjKQcEFWAKkEYIIBrkPE/xEfw94pbR47TTZmW2inCXGqeRcXO93XZBD5bea42dNy5LAcdamzvYfS53FFYVz4z0K01ZtNnupRcxzJBKFtZXSF3ClA8iqUTduGCxAJ4HINLb+MtDu9U/s+C5maZmdI3+yTCGZkzuWOUr5cjDB+VWJ+VuODhAblFcYnj1VuNbupY5HsLGK3+z2p0+5trx5JGZQCs6opDMAFI465IqxYeNY1jvzr8uj281nIkT22lai+oTK7ZAjaNYlYPkcKAxPPpQB1dFYH/AAm2h/2al6s106vObcQR6fcPcCQDcVMATzFIHPKjgg9CKq6x49sdH1TSbSSx1SVdSVn3x6XdO0ahCw+VYiS3GCnDL1IxQB1NFc7e+IpU8XaLpVqUjivEkknFzZ3Cs6hCyiOTb5YYEEsrHcB2ps3iaR/G1jo1p+7hIm+1fatPuozIVUFfJlKCJu+fmPHSgDpKKzbTxDpd99g+y3Xmf2jG8tr+7YeYqY3HkcY3DrirOoalY6RYve6re29jax43z3Mqxxrk4GWYgDkgUAWaKwh448JnTzfjxRoxsxKITc/2hF5YkxnZu3Y3Y5x1xWnpuq6frNkt5pF9bX9qxIWe1mWVCRwQGUkUAWqK5DxR45bw/cXQt7CG6g0+NJL15boxPl8lY4UCN5shVSdpKj7vPJxqLrzLr9jbSLG1jqlv5ljOuQfMVdzI3PdfmUj+6wPbItdgeht0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANkDlR5bBTuHJ9MjI/KnVHPs8seZnG9cY9dwx+uKkoAKKKKAI4ggkm2Ekl/nz2O0f0xUlMQnfJlNvzcH+9wOf6fhT6ACsfxJpF9rVlHbWV9b2iCVJXM1q0xYo6uuMSLjleeufatiszxBq0ujaYs9tard3Es8VvDE8vlqzyOFG5sMVUZySAT7GqjJwkpLcqMnF3Qr6ZNPf6ZeXVzG01ksgfy4Sqyl1AJALEqOOmT9a0qbGXMSGZVSQqN6q24A9wDgZHvgU6iUm9xXuc9plvc6d4n1i0lgka11J/t1vcqmUVtiRvGx7NlQw9Qxx9008eFom8Cr4anuC6Lai3M4jHOBw205HUdDmt6ikm0rLy/DYXW5ytn4Su9P0W9tNOm0XTrm62qbnT9HNv8o67lWXJOCcEMMZOKTUvBs2rafp8d9NpM0+nu3lJJpW+1MZXbtMLSE5GAQwcdPrXV0VftJXuTyq1jD03w4un6hZXSNaxC1s3tfIs7XyIiWdXLKu47R8vTnr1p9/4dS+123v/P2RLsNxBsz55jYtEc542sSehzx0xWzRU88r3HyqzRxreAPM8UDV5by1crffbFc2ANyeMeUZy/3AOgCjHHXvraNo2p6Nbmyh1K1lsIkZbVHs282PJyu5xJhwOnCqT6963KKbqSaswsr3Oc0myvvDNvf3GrX8d9BPO1wUstMl8xXcjOFV5Cw9gMjqTWWPDJ8TaPJLcwx27HVZb22j1Gy85HQ5UeZCxU8jJxlWHH0rt6Kam079Qt0/r+tTAXQb+18O2+n6Pf2WjzxzrI8lhpqpEyB8ugiZiF3LwWySCc1n+IfBl9rWr6hNBq1tbWOqWMdjewSWJlkKK0hJjk8wKrESEZKNjAOK6+iobbd2NabGVpGhjSdQ1S5WcyjUJ0lCFcGPbEkeM55+5nPHWsa08JXdhdWTXurrc6TpEslzZ2sViROGKuAHkDnzAquwAVFJ+XOe/XUUvMPI4eOwXxnqGvTiK/sLK4t7SG2ubi0e3lE0LySb1jlUNhWdOSuDg9ac3grWrnUptXvtfsm1YfZ/sssGmNHDH5Xm/fjaZi+4TODhlxxiu2ooDU4u68DXlzpcyTX2lXOo3V6b24urvS3dEkCBFMCrOrQsqqoDBy3U554vXPha/wD7N0RbDWQNR0ckpd38D3KzZjKNvXzFY5zkHfnjknmumoo/r7gOY1jQNf1HXtK1C11nTbdNOywik0uSQyOyFHO4TrgEHgY47k02a9Or+ONNis7O+8vTTcNdXE9nLBECU2KEd1AkySeULDA+ldTRQKxx+geCb7SNS02a61tLq10qKaC0t0svKOyQg5d97bmG0DICg/3a6fULCHU7F7S5e4SOTGWtrmS3kGDnh42Vh07GrNFA+tzCHg/TRp5svtOs+UZRLu/ty98zOMY8zzd+3/ZzjPOM1p6bp0GlWS2tq9zJGpJDXV1LcPz6vIzMfz4q1RQByGu+BX1TxBc6nYahDZtfWotLsy2pmkVMEFoG3qInKttLFXzheOObsthJP4m0i2trdotP0WMzGV1IDu0ZiRE9cKzlj2+UdzjoqKFpsD1CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBkpYINq7juXg+mRk/h1p9MlGUHz7PmXn15HH49Pxp9ABRRRQAxAd8mX3fNwP7vA4/r+NPqOIp5k2wEHf8+e52j+mKkoAK5jxs8Gn2lhrNzI0SWN7D5ju7eTHG0ih3dfu8DkORleSCOa6emuzBkCrkFsMfQYPP54o6p9g6WCOVJoklhdZI3UMjqchgehB7inUUUAFFFcbqnxJ0u1vr+10iS01eSwsZbqdbW9VjG6OqeUwUHaTuPX+70o3dgeiudlRVLTNa0vWo5ZNI1G0v1hfy5WtZ1lEbjqrbScH2NS3t/Z6bb+fqN3BaQ5C+ZPIEXJ7ZPFJtJXYLUsUVRudb0qyghnvNTs7eK4GYZJbhFWQeqknnqOlLLrOmQXSW0+o2kdxIwVInnUOxIBAAJyTyPzFF0OzLtFBOBmsPR/FVtq88EQsru0+1QG4t2uBHiZAQCRsdsYyODjrRdXsFna5uUVnx6/o81pNdQ6rYyW8BAmmW5QpHnpuOcD8aVNe0eSwkvo9VsXtI22vcLcoY0PoWzgHkfnRzLuFmX6Koy63pUFpHdTanZx28q7o5nuFCOMgZDZwRyPzFSx6lYyxySRXlu6RIJJGWVSEQjIYnPAI5z6UXQWZZoql/bWl/bksv7Ss/tbgFLfz18xgRkYXOTxzTv7W04aidPOoWv21Rk23nL5gGM525z05+lF0FmW6KyNM8QW9/a313JJaRWdrMyLcpeRyo6AA7yVOE69DyKbp/iS0u7O9vZ57KCxtpzEl0t7HJHIvGGLA4TJONp5/OlzL9QszZoqG0vLa/tluLG5huYGztlhkDqccHBHFUtQ1pLK+jsoLK6v7t080w2wTKJnG5mdlUDPGM5PpTbSC1zToqi2tadFdQ2l1e21tezKpW0mnQS89Btzye3GacmsabJf/AGGPULR7vn/R1nUycZz8uc8YP5UXQWZcoqpHq2nTag9jDf2sl5GCXt1mUyLj1XOR1qOLVrbUbSeTQbqy1GWLjal0NgPozKG2/kaXMrXCzL9FYsHiWAeD11+/iNvF5PmPEh8w5zgKvA3EnAHHJIqPUPEcumaRYTXtrawajeSRothNqEcZBZgGCu2A5UHOAOTwKuKcnZCem5vUVjeJfE+n+GNKmur65tknWJ5ILaa4WJrgqPurnknoOAeta8b+ZEj4xuUHHpRZ2uHWw6imTTRW8DzXEiRRRqWeR2Cqqjkkk9BXL6H48sdf1S/Wyu9HbTrMOWnXVFabCEAyGILhY85w+/kYOOa2p4erUjKcFdLcTaW51dFY7eIbe/0O5v8Awtc6brJg4IS+AjyOSC6K+DjnGPTp1pYPEmnr4Zsta1a6ttLt7qGOTdc3CoiF1BC7mwCf50fV6tvh62t1v6bhzI16KzbnxHollaW11eaxp9vb3ePs00t0ipNkZGwk4bqOlFzrAs9etNPuodkV6jC2ud+Q0qgsYyMcHaCwPOdrdMDObhKNrq1/0C6NKioBfWjag1it1CbxYxK1uJB5gQnAYr1xkEZ6cVPUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI5yojHmKWG9eB67hj9akpsm/aPLxncM59M8/pmnUAFFFFADULln3gABvkx3GB/XNOpkYAklw+7L8j+78o4/r+NPoAKY4O+PD7fm5H97g8f1/Cn1HKU8yHeCTv8Alx2O0/0zQBJRRRQBW1K0N/pV3ZrK0LXELxCVeqblIyPpmvPLnwN4k1LR5bW8j0S3EehPpNvb28sjRsSYyHZjGNqkIRtCnb6tnj0yqlnf/bJbtPstzb/ZpjFunj2rLwDuQ915xn1BppPVr+t1+rHa6/ry/wAkYWl6Trdu2q6nJb6XZ6lcWkdta2kEzzW6eUH2F32IxyZMEBRgKMZpdU0TV9UtNHubk2z6haIftUMF5PaxO7IAxSRMuACOAQcg81q6PrI1mNpoLG6htTzDczGPbOuSNyhXLAcZ+YL1qxqWo22kabPf3zlIIF3MQpYn0AA5JJwABySQBSqR3UhpOLsc/c+H7+Kysl0W2hs7q3idFnGpykwlmyRhomEwJ5+cD2weRR/sy91HxBr1nHHaFJZLVbi8dysi7UVvlQKQehxlhgnPPfs7WZrm0hmeCS3aRA5hlxvjyM7WwSMjpwTUtQ6eoKWhkjxT4eeTyU17TDIx2hBeR5J6YxnrXPWPga8s7BbZbxcTaY9lcF5Hk8pz0aItyFPQqCo4B6129FJwT+IalbY5fS9F1PTbO6lhs7WPUmt1hhkk1W4uUbGevmLlACcgDPp71FdeHtUvNLso3ht4p7O584ompTL9oypVmaZERlb5ieAR26Gutop8ien9dxczX9fI5yy8OPBfaTceRDAtn9oaWP7VJcHfLj5g7gEk8kk4696dqnhr7RcRrpywW1pNELa8jUbd0QcMAoAxn76844c+mK6Gqd7qH2K4s4vsl1cfapvK3wRblh+UndIc/KvGM+pFUoJ6IXM9/wCu5zmoeG9ZvNd883EbWyXsM8RN7MoSNNuY/IA2ZyCdxJP07aejafqWkS3FsILOWzknlnFz57LKxdi2GTYQTk43bugzjtWhe6h9iuLOL7JdXH2qbyt8EW5YflJ3SHPyrxjPqRVykocuq/rb/JDcr6HO6Sl/o82qXmvDTrS0uJvtBlS9ZhGdqrg7o1GPl6574xVCKK71ux1abQrlfLn1NXSVZ2iW4iVEDhZUBKglSNyg9DXS6tqtnomlzahqUjR20IG9kiaRuSAAFUFiSSBgA1Do/iHTtdE40+SbzLdgs0FzbSW8seRkbo5FVgCOhIwe1Llvp2X9fkHN1MnRpLTwnbXFv4g1WwtJrq5e4jSa/LEIQBjdKQzYIPPf26CXEt3rH9u+GbjT9Siltxayo10VQbWLAq6K/PzEEY9OfXavtRtdNjie9l8pZpkgQ7Scu7bVHA7k9elWaFF2Xl/l/kHN+P8AX5nHa14c13V9QkkM8Kwu0Dxr9vmVYNhDOvlKoWTJBwzc9OOKtxeGbiJ43U26sNZfUHZSQWQhgB0+9ggenvXTVgWnjfQb3Vf7PhubhZjO9sjzWU8UMkqEho0ldBG7Aq3CsSdpx0oVOKldf1qn+iBydv67Mr2mg6lF4eutAkW0S1kimjjvYpm8xi5OGaPYBnnkh+fxp2i6Nf6XFPP9gt/txhSJC2r3E6yAHoTIhMYGSQAG610tUdY1my0HTjfam8iQCRIx5UDzOzOwVVCICxJJAwBS5F+n9feHM2czPo+sW3w9WxmtYJrnT5YLiOO1naT7QIpVlK/Mi4JCkAc59av6+t74m8O2jeG0s7iC4eG5Et1cPD8qurgACNjzjBzjHv0rV0fXdP163ll02V28mTy5opoXhlibGcPHIFdTggjIGQQRwanu9RtbCW1ju5fLe8m8iAbSd77S2OBxwpOTxxWsbwa+X9fkS3f8TlNa8Oa/qLam1qumRtq9gltO0s0jG2Kh8hMIN6nd1O3B5welaaalq/8AwmlvpVtaK2kw2TNeXLwSIUmyvlhHOEcEbshckY5IyAehoqnJuwrBXNroWq23hXWbGwu4re/vJ7qa2nVjiPzHZlycZBweoBweRmuhiniuFYwSpKFYoxRgcMDgg47g9qfVU6sqa07p/cM4jSPDev6TDrM6RWks+oRRRxW1xrFzcLHt3hiZ5Y2Y8MCAFA7cfeMg0HXD4P0mxmsLE6jpmxYpYNYmhCbI9gkDiA5JycxspXB53dK6m/1G202JJLtnAkcRoI4mkZmOTgKoJ7GnWV9b6hAZrSTeoYowKlWVh1DKQCD7EV1vG1ZPncVutdeitbft831MrRTUb66/icXqng/W72ayu7qWPVZxYC1u0bVrnTgW3Elg1uuHByQQUA4BGORWpqkSzav4e0WzhBaylW8m+YsLeFEZV+Y8ksxCjPJAc9jXRS3cMNzBBK+2W4LCNcE7sDJ+nFTVhWxNStGMZ7Lb/httPJFpLX7vwt+RzcE91L8SblYdJgFnFp6pPqT2jxzGXflYlkYASJtJOFyFPU5OK6Ss1NesZNQ+wqLr7R/dNlMABnGclMYz3zirUF5595c2/wBnuI/IKjzJEwkmRn5D3x3rn5Wl/XcOeLej/q3/AACxRRRSKCis6417TLTXrTRbm6EeoXsby28JRv3ip97DYxkemc9fQ1Y07ULXVtPhvtPl822nXdG+0ruH0IBoAs0UVDeXcNhYz3d2/lwW8bSyPgnaqjJOByeB2pNpK7Ba6ImorG0XxXpGvztBp8tws6xibybuzmtXaM8B1WVFLLnjcARWhqOoWuk6dNfahL5VtAu+R9pbaPoATTC5Zoo60UAFFZ9zqn2fXrDTfJ3fbIppPM3Y2eXs4xjnO/17UJqm/wASTaT5OPKtEufN3ddzuu3GO2zOc96A6XNCiiigAooooAKKKKACiiigAoqppeof2pYLdfZLqz3O6+TdxeXINrFc4z0OMj1BFGl6h/algt19kurPc7r5N3F5cg2sVzjPQ4yPUEU7NAW6KKwLnxvoNprE2m3NzcRzQSpBNK1lP5EUjhSqtPs8tSQ64y3VgOppdbAb9FFVrLUbXUVnNnL5ggmeCT5SNrqcMORzg9+lAFmiiqGr63YaFapPqUkirJIIoo4YXmklc5O1I0BZjgE4APAJ6A0AX6Ko6frNjqmlHUdPlM1uNwOUZHVlJDKyMAysCCCrAEHrTtI1OHWtFstUtVkSC9gSeNZAAwVlDAHBIzg+tAFyisAeNtC/tltMa4uEnW4+ymSSynWDzscR+eU8vccgAbskkAc1v0dLh1sFFVdP1G11W1NzYS+bEJJIi20r8yOUYYIHRlI/CrVABRSEhVJYgADJJ7U2GaO4hSaCRZYpFDI6MCrA9CCOooAfRRWbB4g024uhbxzSB2kaJWeCREd1yCquVCk8HgHtTSb2E5Jbs0qKKhtLqG+tY7m1ffFIMq2CMj6GkMmoqpqOqWulW/n3plWLBJeOB5AoHc7QcD3NRvq0Y09buG1vJ0aQIES2dX5OM7WAOB1z6VSi2S5xTs2X6KKKkoKKhu7qGxsp7u6fy4LeNpZHwTtVRknA5PAqhp/iXSNV+wf2feCb+0bd7m1wjDzI0KhjyPlILqMHB56cGjcDVooooAKKwtX8Z6JoeotZalNcpNHCtxK0VjPLHDGxYB5JEQoi/K3LEYwSeK20dJY1kjZXRgGVlOQQehBoAdRVa31G1ur27tIJd09myrOm0jYWXcOSMHg54qyeAeM+1ABRVLSdVt9YsBdWwdPmaOSKUYeGRThkYdiCMdx3BIwau0AFFFFABRRRQAUUUUARzBTGN7bRvXkeu4YH49Kkpkxwg+Tf8y8enzDn8Ov4U+gAooooAjjI8yXCbTv5P975Rz/T8KkpqB9z7yCN3yY7DA/rmnUAFNffuTYBjd8+ewwf64p1RyAGSLLbSH4H975Tx/X8KAJKKKKAEb7p43cdPWuQ8OaQFGs6ffeFjZabeXP2iKGZbZoduyNdpRHbB3KT0x75rsKzdO1lNT1C/toLS5WKyk8lrpwgjlkA+ZVG7d8uRklQPQmtIVHFOK6/oXGbjFop+DdBh0Dw1aQf2fb2d2YVFz5SIC7j+8V+8ffmo/GzLDo9peTrutLK/t7m64yFjVxlz7KcOT2CmuipGUMpVgCCMEEdaVScqk+d73v+NxSlzNuXX9Tm9W8Owa94qs7jULGG+0tbCVGEu10Ls8ZX5T14DEHHFYOr+D55vFAd7bU57ONIEsZ7N7R2tQgwQWuB5qnI3bkYk59RXoEMMVvBHBbxpFFGoRI0UKqKBgAAdAB2p9VGpKFrdDNx5r36/wDA/wAjkI9Jjbx5JqEnhLyijFYNRjjtRuYj5pXbzPMJ/hA28DJ78Ymi+ENQtRevd2mpf2nJZ3EMlyTZCC7dgQCWQCZsnBHmdO59fSqKPau1vKw7a3+ZyKeCLKLwyFs7GK01Y20LNKp5aePDqzkHDNvz8xySCecGqWraHql9oks0ul+dcanfrNfW222mlhhVdqKgmJiLDauc5HzNjJwa7uij2sr3f9f1oJRSVjzix8MalbaTpcWs6I+rWNrLdbtKL252733ROVJSJtq7l2jAXd8o4rU16wlOqeHrzTPCc0j2EiyM8P2VGhi8t18kEyDoWU4Hy+hrs6Kftne4cqs0crr+naZH4k0DUFsLWPUrjUApnEK+cwEEmQXHJAAHfHFZXh3wvd2fi43+p22pfa1nmZr1DZ+ROjbtoZgBcEYIwrZAKjsBXZxaPpkOqSalDp1pHfSjEl0kCiVxxwXxk9B37VcpKo4qyBxvucj4jXXNb8Laza/2E0c0N3GLONLqN2vIkkR/MGSoQnDDaxHTrzWH4i0XXvEEepakdAaKO9S0s302YWk9y0Ecru8m2Rmt92XG0MzAAE9cCvSqKxt/X9dy7/1/XY8mh+H00ngOO11Tw3Dfzafq4urOyuY7NpPspkRnjXYFhQsN2VG1SRjJHJ09V0jVIvN/4R7wk8FtfaE+nxWaS20C2Mm9iBIFcqFIfOY9/TpXo1FDV1b+trfl+Ilo7/1vf8zxXVfhnq1/9vnbRxLcyRTLEzXCcn7LAsQ+9jAlRyM8BlDehrorPRPEF1ZDQpdHnsI49bl1E6nNPCY2jFy0yCNUdnLNlRhlUAFucgA+kUVTd/6/rsJK0bHnXhDwxeWGu6bcHw5/Y09pbSR6pqBmic6rIQAGyjF5MsC+6UKw44yTjU1/+3tY8Nb38PSR3dprEEsdpFdxO9xBFcI3mBmZVBZVJ2kgjpXY0UX1T7f53GeY+IvD+u65DeX02gN5GpXVus+mlbO4uY4IkfDgTlrfzC7Du2EHB3cCsngCU+DdDGteGINXu9J1KV/sUsdq8rWjPLtjUnZEAA6NsG1flwAMAV6vRS/4cP6/P/M8q8S+C7nVtctJ20XVY9NWyhis7bTF0zfpjqTuGJwfKblcPA/8P+ypr1RRhQCScDqeppaKd9LB1uYMelXc+vXl+P8AiXROhi2Rtlro4wJJMHAx/DtIfAGWH3QaHoN7pd6813qX2tGQqE3XJwcjn97cSDt6Z963qKzUEncpybMrXobmRbCW0tnuTb3ayvHGyhioVhxuIHcd6xL/AEjUbqN5ZdP3x3l2Z5bdFgkliURhV/1uY8kjnGcds12FFbRm47GE6Snu/wCv6ZxieG5F0/RpdQ0eK/mtDJHPCViZzGd2wZbCkDjjIx2FSahoM91rnny2t4YNsX2Y2v2bNsFHK/vBuTBGcoec+1dfRV+2le5n9Xhy29PwM1bSYeKJLsp+4azWIPkfeDscY69CK5+bTLx4det7LQ5bVL9F8khoVUsBgk7X4JPf88V2VFRGbX9fM0lSUuv9WscC3hTUIJbr7Da+UkglXCSJl085GCDdkDKhuCMcnPU1s2NveaF4c1CXSNJu7q7GZINPuJbaDzXCjAUxfIgPqe/NdLRTlUlKPKTChCE+df8AAOM1/QdU1XxBbanbW/kzW+mMYWMy/JciWN1jJ6kEKyk4xgn1rj4vBesN4fS11Pwn9u1KXT44rC7a5gb+x5vmydzPlMMVffCGJx/sivY6Kz/r8/8AP8Eb9b/10/y/E82uPDfiX7RcWUMMjadJqCq4adAssMkglmm27uzDaAfm+ZsZBrqNZOr6pZeItKXSNkBsClldfaUP2uR42BXZwU2nAyTg5roaKUlzR5WOL5ZcyPOLvTPEuracLqDQfsNxp+izWMNrqEkErXUsgjz8qO0ewCPjewyTyABk41j8OLmfwn4m0240FVt7lI5tMtdRhsVZZ1VgzbbZREjHgbhk4Iy3UD2Ciqbvfz/zuSlZJdjzHxD4Vk1Pw/pVvpfhS60rS4biRrvRbSLTQ7Er8snlyb7dwCDwSG5yORiu48L6f/ZXhewstt4ghi2hL4xGZBnhW8r93x0AXgAACtail3C2xgal/wAj7oX/AF63n84aIf8AkpF5/wBgmD/0bLW21vC9xHO8UbTRgqkhUFkBxkA9RnAz9BQLeEXJuBFGJ2QIZdo3FQSQueuMknHuaS3T/rqVfRr+t0yvq8El1ol9bwLullt5ERc4yxUgDmuUu/BYt/BbxaLZC21We2gjvPJdVe6CkGRWZsozkbxucHO4gnBNdvRVxk47f1Ylq559F4b+x+Ebm0g8NXd6ZrtWSz1CHTyIPlAMqRxssXAzxwS3Xgk0zWPC0l3YaLBaaFew6VaRSxtpkS2LyRuSNshWbfE3AbkNuG/3YV6JRWntpXv/AFtYnlVrHF2/gu2vdUUa1YSXlimkW9tG1+6PIsitJnOw4EgDD516ZOD1qzN4duDrrWkUP/EmuLqPUZnLj/WIOY8Z3Hc6xvnGOHzyRnq6Kn2sr3/ruPlX9elvyPN7Lw3rv/CZpqZsDZTNcXQubmOO0SJo2VxEVKDzn/gJ8w9ecemv4d0iLT9HngvPB7LefZvLvJz9mkOpN/F85fc+45P7zb15xXY0U3VbVg5Ve5yXhPRg3hZ9F17w4Le2jnldLe7WCWJlaV3UBUZgNoI6gYPTNc9/YMuq+FNMj061kuNKhvr3zLOzS25UzOI2VLhTEyjHTjGQR0r0W/02x1W1+zapZ297BkN5VxEsi5HQ4IIqaGGK2gjgt40iijUKkaKFVVHAAA6Cn7V3v5/IXL0MGzXUdD0HRrPTNKur5TMsNwLu5hjltITklzs+RtvACJ2xjpXO6ppGu3d14s0eDRZvs+vXCGLU2nhEEMf2eKNmK7/M3Ao2AEwTjkDkeh0VnzNycu//AAP8i1orI8qi8Ja5L8TItZm0cwldRk+0XUcVikM1oY2RBuVftLsRs3ByFznAIAqWHwHFYaf4r0nSvB1raXV9FdrZatDFbRxtHKvyQ5VvNXBOMbNvy9eleoUVCVlbyt+X+X5jvrfzv+f+Z5bqHhrW/E+sfadR8PSWllIunwvb3F1CzOkTzGXeEcrtxIOMncDz1IFPwt4M13wpd6fqi6HJcNbQQLcWkNxF5srtAUkdS7hSysFHzMMrnBOAK9eop9/N3Jtd3+R5XdeE9Vur6S91fwtHrNtqTXEy6VPPC0dhO/lrG8gc7SdiHcyBypLBQwOT1mgJrOheGfCulf2OJylrFb6hILpF+xbIfvY58z5htwvrmuooprSPKttPwv8A5j3d/X8Tz2XSNcum1fRP7Fmht77WReDU5J4fJWENG+VVXMhf5MAFAMnJIrL0bwfrDfEEapqWhiCOee7TUn8mwW3uIXDiML5a+fIDhN3mnqc7f7vq1FSla3krfhb9Aet/N3/U8usfBM+l+GNf0jRPC8elalIbjydVtltYhdQtOXWJXBZ1OwhfnTaMdwBW/wDDvw6vh+zvVjsNU05Z5Fb7NfR2EaggY3IlmAgzwCSMnA9K7Kimgev5mR4h0u41SzRbeRXEb73s5TiK6H9xyOQPzHqrDiquqaHf6u1vPb3Z00CEBrcvcZU9cfubhF4zjoenWuhoqHCL3KUmtiO3jaG2ijdt7IgUtzyQOvJJ/Mk+5rmbbTtSkhisJLF4Ei1BrtrmSRCrKJS6hQrFsnIHIGOfpXVUVqpNGUoKWjOL0nQL060s2oaascUscq3gaO2EUhYgqAEG5hx1ck/rTrfQbiDwtPp9ppP2S7XaJJo/JX7WofJAOT1X++AOcHvXZUVbqtmSw8V+P4nLQ6JJF4T1Szs7a7ikuUYJBcfZ0+Yrj5RFhAD/ADq14kspbqwtEg0tr24hljdXXygYtrKWwXYYJAxxW/RS9o+bmK9jHk5fKxxOr+HLvVtVmvG05tsu3CySJlR5LgggMR9/bn1wOoFLZeHrxNWhm1GC9aRHiaO4ga2KxqFUbSzDzAAQQQpIIJ9TXa0VSrSSsRLDwk7s57WDq+p2fiHSl0jy7c2JSyu/tKH7VI8bArs6ptOBknBzXE6h4L8RJqEUVjZmXT49NdioulTMkklu01sOcgOIpDu+7mQgkCvV6KwSs7/11/zOq+39dv8AI8uj8KanFcSX3h/w63h+3N3EINMjkgiMOYpYpbjbE5jXiVDhWLHyh3xW9pEPiPQ9D1a9bSG1PVpr1BHbNdpGZokWOISeYcgZVGkweeccGuzoqr/193+X4sX9f1/XQ4rV4dbtfGWp3OnaBNqMOoaXBaxTLcQxxRSK82fM3OHC4kU5VGPXAJ4rktX8Ca//AGpp0dtprXMulQWMNlqUEViqlYtpkMkkoNwGyGwseFwRk8tXsVFJaf16/wCbB6/16f5HCWHhGx0f4i39/B4PtnF6yTW+q29vbAWj7Cr7ssJASecorZ3896z/AIe+D73RNfN5q1nq0WoCF47q8f8As/7NeMWHzboVWeTONw80ZGTnnr6XQQCCCMg9RQtNgepzfhUpcan4iv7ZSLW61HETj7spjiSN3HtuRlz3210lRwQQ2tvHBbRJDDEoSOONQqooGAABwAPSpKACiiigAooooAKKKKAGyByo8tgp3Dk+mRkflTqjn2eWPMyBvXGPXcMfripKACiiigCOIIJJthJJf589jtH9MVJTEJLyZTbhuD/e4HP9Pwp9ABTJCPMiym75+D/d+U8/0/Gn01w+5NhAG75s9xg/1xQA6iiigBHBZGUMUJGAwxke/Nc94MISx1G2Mvny22pTRSzsRvmbIO9wMAMQRkKAPQAcV0VVLaw09L641C2sreO7uMJPcJEqyShCQAzAZYDnGaFo7+X+QPVWLdFFFABRVW+1Sw0uNZNTvrazRztVriZYwx9ASRViORJY1kidXRwGVlOQwPQg0roB1FFFMAoqK5uUtLZ55RIyIMkRRNI34KoJP4Cqf9v6SNKg1KXUILezuMeVNcP5QbPb58c8HjrxSuluOzNGio7e4hu7dJ7WaOaGQbkkjYMrD1BHBqSmIKKKqtqdourJphmzePCZxEqkkRggbiQMLknAzjODjODgAtUUUUAFFFFABRRRQAUUVT07VbPVo530+bzVt53t5TsK7ZEOGXkDOPUcUAXKKp6dqtnq0c76fN5q28728p2FdsiHDLyBnHqOKuUbAFFZ2p+ItE0SaCHWdYsNPluDiFLu6SJpeg+UMRnqOnrWjQAUVW0/UbXVbT7VYS+bD5jx7tpX5kYowwQDwykfhT7y8ttPs5bu/uIbW2hUvLNM4REX1LHgD60bATUVhr438KPp0moJ4n0ZrKOQRPcjUIjGrkZClt2ASB0q4Ne0prC1votQgms7yRYoLmF/MidmOF+dcjk8Ak4yQOpAoA0KKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBkpYINq7juXg+mRk/h1p9MlGUGH2fMvP4jj8en40+gAooooAYgO+TL7vm4H93gcf1/Gn1HEU8ybYCDv+fPc7R/TFSUAFRy7PMh3k53/ACY7naf6ZqSmOSHjwm4FuT/d4PP9PxoAfRRRQAUyIsUO9Qp3NwPTJwfyp9Z+jatZ6vayyWM0knlTPHKs0LwyRtnO1kcBl4IxkcggjgigDQooooA5u9Y6b40OpXtpcTW0lisMM1vavOYnDkspCAsNwK84x8uPSsbxJdavNrhl0yLUIvKEDQCOC6ZZwTucna6xJgcFXUsfyrvaKzcNEr7F83U4y1tdVi1GG9MupPI+sTRNHJJIYltsPj5Pu7c7SGxnpg4wKLA340q9I/tU+JBBNnzxP9n8zJxsB/cY6bcduveuzopez0tf+rJf8H5hz63OQ8MyTWNtd3N5e6lcxCNMwS6beB0bnkea0jMexCcDGaoWMV/c+GvDMFjBPbXdneASm7sJQsX7qTkqdhI5AyDjJHPau+op8n9fO4c2/wDXSx59Yw3FtY2sOrW2tW9uq3BmjsBNk3RlJJzCA2wgkr/DzzkiiYa0LArq39snUfsMX2H7H5mzzsHPmGP5M7tufM+XHTvXoNFL2elr/wBf1t20Hz63/r+u/c8zurXxKb24lM+sFhJKwWJ5BGds0QUADjbhpD7j1AwOn8P7f+Eg8Vb8/bftiZznPleQnl4/2c7+nGd3fNdLVU6baHVl1PyQLxYTB5oJBMZIbaR0OCMjPTJxjJzUY8qt5W/4JLdzj7PStZtvAa6lbXmrNrkmnYkhuZ3kzIQOfKc4VwAQMbc55yTmoNOWW18N6nLd3Wt6lGTH5VtHaalazI/PR3d5Sp4ztO0AdOefQaK6XVbv5/1/wxny7HnmoR3y+HdKh0y81n7J50n224mtL6SfdtyvyB0uBHnIBBI4Gc8mrlppV/qF3pdpfanq0tkNNlL3EXn2ReTzF2bstvDBSeGbJxk5rt6KPasXL/Xzucje2erW2otpVrc6hNBqIhIvC7E24TAm+cDCFlAxjGWZiBWTJNrj+Pklgi1CGNdQ8qSAw3bRGDZjzC7SeRgnBwqZHc8E16JRSjUsNxurHH+GyAJjrJ1w6uI5PtfmC68j73PlY/ddMbdnzY9807wmy6hpupaZc/22kf2qRonvBdwyeSW+TbNJhvwDZFddUF7Zx39o9vO0yo+MmCd4X4OeHQhh+Bpc97jscFejVE0Ga2027v2tYtZkhnlBuLuaOEDgfJIJiA2M7WyPpkVu6dqM+heErWa5XVNbZ7gRL5NhKkyq8m0Fo5WMgVc8sxJwM81u6dptrpVmtrYReXEGLcuXZmJyWZmJLEk5JJJNWqcp3VhW1v6nCeLJ5tK8Qy6j4dfVTrklskX2RdImubO8CliiPKE2xnLt8wlULnLAgVRuzq0niJsL4gTXP7Ti8gIZ/wCz1s9ylslf9HP7vzAd37zd0/hr0mislo0/6/r9LlPU8q8MQ39pfxGyg8QNfQXl+95b3KXEFo0BaUxqgcLCzMxjIZMtySTjNO8A32s2WqXV3qq6w+nPpwmmjlsNRJhnDDMaLcSSPIQGPMaqGxwDjj1Oihaa/wBdf+H9UD10/r+unoeV2F6yeEfD8r6ZrK/2drjS3MZ0i6EiIxnIYR+XuYYdeVBxnmtUW0Q8H+MtQ1G0mstN1KSW5ggmjMcm3yUXeU6ozOpYAgNkgkAnFd/Va90+11BYVvYhMsMqzIrE7d68qSOhweQDnBAPUA0raNd/+B/kNOzT7f8AB/zOc1y7Gn6L4bm1i41WOb7daRP/AGewHmSuNu2Ud4yx5A56V1lV59Osrm8t7y5s7ea5td32eeSJWeHcMNtYjK5HBx1qxVN3v6kpWSXkFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHOVEY8xSw3rwPXcMfrUlNk37R5eM7hnPpnn9M06gAooooAahcs+8AAN8mO4wP65p1MjAEkuH3Zfkf3flHH9fxp9ABTHB3x4fb83I/vcHj+v4U+ql5f6faXNpFfXlvbzXEuy2jllCNM+D8qgn5jgngUAW6KKKACub0ASHxX4kaBlS1F4iyxspZ2m+zwneGyAF2bRtwTkE7ucV0lUdK0ey0W3li0+ORRNKZpXlmeaSRzgZZ3JZuAAMngAAcAULR38v8AIOheooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjmCmMbm2jevPvuGB+PSpKZMcRjKb/nXj/gQ5/Dr+FPoAKKKKAI4yDJLhNpD8n+98o5/p+FSU1A+595BG75Mdhgf1zTqACsHxqsbeFZvNzlZ7do8LnMgmQoD6AtgE9gSa3qzdY0VNaS2iuLu5it4Z0mkhhKBZyjBlVyVLYDAH5SpOOTjikNF22adrWJryOOKcqDIkUhdVbuAxCkj3wPoKlqrLqdhBqEVjPe20d5OMxW7yqJJBzyqk5PQ9PSrVU01qKzW4UUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsgcqPLYKdw5PpkZH5U6o59nljzMgb1xj13DH64qSgAooooAjiCCSbYSSX+fPY7R/TFSUxCS8mU24bg/3uBz/AE/Cn0AFcj411nUNOvLC3tL+20yCZZGe7ublYFLrjCb3hlUZBJwQCccHgg9dRWlOahNSkr+RdOSjK7VzidZ12ztv+EUOtatpiXX2lJ5mS5URlTBIPMUnHyEng4xzU9xrskPjlLR9ZWWGWREhsbGe3Z1yuSZo2XzMc53Ix4xkAZJ6+itfbQ/l7/j8i/aRtt0t+NzhtB13V9Q8VtFc6pp6KJ5kl0x7tRMiLkKVh8kODwpyZGUgkgcjHc0UVnVnGbTjGxNSSlK6VgooorIzCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGSlgg2ruO5ePbIyfw60+mSjKDD7PmXn8Rx+PT8afQAUUUUAMQEPJl9wLcD+7wOP6/jT6jiKeZNsBB3/Pnudo/pipKACuZ8axpe2thpl3bl7K8vYVuJJNphKiRT5Trnc2/wC6BtK9dxHfpqyvEWkyazpa29teLZXMc8U8EzxeYoeNg4DJkbgdvIBBx3FHVeq/MOjNOONIYkihRY40UKiKMBQOgA7CnU2MOIkEzK8gUb2VdoJ7kDJwPbJp1DBBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARzlBGPMUsN64A9dwx+uKkpsm/aPLxncM59M8/pmnUAFFFFADULln3gABvkx3GB/XNOqOMASS4fdl+R/d+Ucf1/GpKACo5Sgkh3qSS/ykdjtP8ATNSU19+5NmMbvnz6YP8AXFADqKKKAGSiRoXEDKkpU7GdSyg9iQCMj2yPrXA6OLrS7PWfEV6ul3d6t3NAJ/sZikz5wjG6Uux8sAD5ccAdeK9BqEWdssEkK28QilLGSMINrlvvEjvnJz61tTq8ia7/AJGkZ8qt6HK3fiPWdOnubGY2F3dRy2YSeOF44wJ5Sm1l3sQwxu+9yCOB3l1XWPEOlraWPlWl5qF5M4iltoQFMaqG/wBXJMnzcngSHgZ9hvW2i6VZWv2az0yzt4PMEvlRW6qu8EENgDGRgc9eBUl9p1lqlv8AZ9Ts7e8h3BvLuIlkXI74IIzWntaakvd/Dy/z1sX7SPNt/X9a2OR1nxXrmn6fCVs0jv4bN7u+t2gR1jRTgMW+0KEBweAZCPfHOtbatqeraw8GnyWdpBbRQyyi4haWSUSDd8uHUKAARuO7JzxxzoSeHtFmS2WXSLB1tRttw1shEI9F4+X8Kfc6JpV5NBLeaZZzyW2BA8tujNFjkbSRx+FN1aVrcuuvT+v+ADnBqyRy2k6hqWn6lNzatp91rk9sY9jGXJ3Hfv3YAyANu0+ue1duTgVB9htBjFrDxKZh+7HEh/j/AN7k89anrGrNT1SsZzkpSucTo1xd2fgQ+J4FW4v78pqF6ZVZiYsgmNQDwUiyqjpleQSSam1TxVqEdrcvpqxM82oLY6Wq23nNcsq5kJBliXAKyDJdQNh6kgVuaNoq6NFdW0U5ksZZmlgt3Qf6OG5ZAe67iSAemcdAAJZ9B0e50mPS7nSrGXT48BLSS2Rolx0whGBj6VvQrUYJc8b6/hp+VvmmzNrXTzOS0vxdr2t2+kwWi2FpeXcl7FcS3EBkWNreQLkIkpBz3HmEDPDHHzdpY/bPsEH9piD7XsHnfZyfLLd9uecfX9abb6Vp9n5X2SxtoPI3CLyoVXy933tuBxnAzjrirVLE1qdR2px5Vr+b/Sy+Qoprc5tNR16+8RalbaedNS1065hjZZ45C8yNGjt8wbCEBjg7WzwMDGT0h6cVHHbwxSyyxQxpJMQ0rqoBcgYBJ78ADnsKeQGUhgCCMEHvXM3dJFdTi7O9udE0XxVeLDZyX1teszvGkkcc7+VGclWdyv3scHHHStvRNQ1CXUb7T9Wa1kntlikElrE0alXB4wzMcgqec88cCprbwzoNn5n2PRNOg81NknlWka71znacDkcDitBYIUmeZIkWWQAO4UBmA6AnvjJ/Ot6lWEk7L5/d/wAE2nOLvb+tv+CYXiPWb+11XTtJ0qWztJ75Jpjd30TSxRJEFJGxXQsx3j+IYAY84xXnfhi51ZLfTbvRb7S43j0CaeS7u4nkhZRcuflVXXAJ53bztA6Nnj1nUtH0zWYY4dY060v4o5BIiXUCyqjjowDA4PJ5qrd+FPDt/JbyX2g6XcvakmBprONzFltx2kj5eeeO/NclndP1/Jr9djH+vxT/AEJNP1y1urTSzdSxWl5qVuJ4rOWQCRvlDMFU8nbnnA4rzbTtTvF+IEG6bWIGm1y9iNzc3zyWd1EiORbxw+YwVx8pBKJwjYY9D6nLYWc99BeTWkEl1bBhBO8YLxBhhgrdRnHOOtNOl2BUKbG2Kif7SAYVwJc58zp97PO7rVP4+Zef5r9P6sJfByv+tH+pxvg/xR4r8TSC7n0mO10m9tnltbpo4isDcbAxS6dpe+fkixt7ZwCXxR4h0rwhqOt30mn6nGZYodONrZNaiTe4j8xhLOQU3MCPmQEDO4BgR00PhXw9bXt1eW+g6ZFdXiulzPHZxq86scsHYDLAnqD1ptj4R8N6Zb3UGm+HtKs4bxPLuY7eyjjWdeflcBcMOTwfU0f1/X+ZXX+v6+RzaeI/GUOmWkepaZa2V/d6mlnFLcwqqNG0bN5nlRXEuCpXp5nzY/hzkaM+u614ektm8UHT5bV4bnfPZRSJmRAZI/lZm2ho1fK5OGUYY5xWzYeG9D0q3WDS9F0+yhSbz1jtrVI1WXGN4CgDdjjPXFW7uxtL+JYr61huY0kWRUmjDhXU5VgD3BGQexo/r8F/wRf1+L/4B514n8e+ItB0+OVLa3lu7HTUv9Yt0tAyQBicL5j3MZXOxlGEkPGcdAelsdX1nWvE9/DYz6fZ6dpk8cE0M9s8txOWjWQsGEiiMYcAZV84J9q1dR8OaHq93Hdato2n31xEhjjmubVJHRTnKgsCQDk8e9Lc+HdFvNUg1O80ewnv7YAQXctqjSxAHI2uRkYJPQ01b+v6/AGYGjQzR/FDxH9pWze4ewtXjuIYZEbyy84VHDSsrFdv3lCZyeOlZL3974S1PxdrGqR6fqGow6daTNPaQyWolG6VUVxJO6gLjO4FeCc9M11qeEfD9tqT6rYaDpNtqxLut8thH5odgcsWADHOTnkE5PNRaPoF3b3mo32v31vqV3fxxwSLBaGCBYkDYURs7kkl3JJY5yOBil0t5De9/T9P8it4W1fxDNaX0vjGwTT44AJIrlkigV0wS2VS4nAC4zuLjO7oMZLNY8QCz1TT9QsJft9pc2ErwxwT5jnO+IhlIyD8rMQfTNa+n+GtC0izuLTStF06xtrkYnhtrRI0l4x8yqAG445qzFpdhAlqkFjbRrZpstlSFQIFxjCYHyjAxgdqUrvYUdNzgrbUdSfWLvUtMuIH2WVzMHug0oaNbiTaqgMMZAHOePQ1sDxPrd/qhj0fTBNbwCAzKfLJPmIrk7jMpXAbj5GyQfw6WLS9Pgj8uCxto08sxbUhUDYTkrgDpkk46c1HNoek3NxDPcaXZyzQKFikkt0ZowOQFJHAHbFZqDSSv/V3/wAAtyTbf9dDMs9R1u+1C8eH7CLOzvWt3iaN/NkQAEsG3YB56bTnHUVB4a13W9ZliurrTlj024iaSOVRGPL5+VciZi/GQTsTBHTsOligigLmGJIzI5d9igbmPUn1PHWq1to2mWd5JeWmnWkFzLnzJ4oFV3ycnLAZOTzT5XpqK610OW0We5tfh/J4mhltzqWoRjUbmS9ztIIyIsg/IFTCDqARkgknO54Z1i416xmv54ltommZIrV0KzQbeCJeSN2ecAcAjr1pdN8OW2n29xZybLqwa5+021tPEGFsSdxVSeoD5Ze65wOAMaUVpbQXE1xDbxRzXBBmkRAGkIGBuPU4HHNb3XLa39f1/WpD3ujn/FvifUfD0tqunaP/AGiJlYudl42zGMf8e9rMO/8AEV9s9q+peI9RsodF1CJBLNfoEfQwjCWUnBLRF0RwyZ58xVXGN3l9a66o/s0H2r7V5Mf2jZ5fm7Bv25ztz1xnnFQhsepyoJBUkdD2rldL8R6leeKH0ScWitavI0t0iNsuUGMLEN3DruG/JOMDGd3y9XVRNK06NLdUsLVVtnMkAEKgRMc5ZePlJyeR6mqi0txPYp6pM+taHqlp4a1S2XUIw1v5qSBvIlx91tuSp59MjOcVyVjrc+j50Gzt5rDW5byGGVtV1ObUoIxIshWRGeTeynymAQ+Uc9QO/ayaDpE1pd2sulWT2985kuoWt0KXDnGWcYwx4HJz0FQw+FfD1vo8ukwaFpkWmzNulsks4xDI3HLIBtJ4HUdhUf8AAK/4JxEuq67q3ibSbaOXTRqdjf3tmb3yHNu4WFWLiLfuyA20r5nDAndximav8Rdct9Ct7rTIra4ureylvNQVLRXi8tHKCQO91FsRyjEY8w47HHPcXHhHw3d6bb6dd+H9KnsbUk29rLZRtFDnrtQrhfwqS88NaFqMlq+oaLp109mu22ae0RzAPRMj5RwOnpRr/Xp/nrYSt1/rX/Lqc1qNnFqPjnw1di61SFL63lnlt4dUuI4mKLGUzGrhONxyMYbvmsewee0S11iHVdSfUrrxJPZ/Z5tQllinh+0yIyCF2KLsjG7KKCNnXGc9xceEfDd3qUeoXXh7Sp72LZ5dzJZRtIm37uGK5GMDHpiprPw3oenapNqWn6Np9rf3G7zrqC1RJZNxydzgZOTycnrVKyd/63/XZi15bPf/AIDLOpXUllpd1dQQ+fJDEzpFhzvIGQPkVm5/2VY+gPSuOs/HetXOl6hdS+G/KktVQxxeXqX73c2CPmsFbgc/Ir++BzXdUUijB8J6/feILKebUdM/s545NiptuV3DGc/6Rbwn8gR79qXW9R1OLWtN0zSWtImvI5nea5iaQR7NhGFVlzncRjI9e2Du1G1vC88c7xRtLECI5CoLIDjIB7ZwPyqk0nck47UfEfimLVF0zTdLt7q9trWOe6EIRkkZiRhTJNGyL8p+ba/Xpxzrvda2/ieK1tbmxNoFEtzE1m5khQjhfNEu0sTnHy8AE+mdDUND0nV5I31XS7K+eL/Vtc26SFPoWBxUcnhzRJtTGoy6Pp73wYOLprVDKGHQ78ZyMDnNXzxstBNM57R/E3iHVdReddKX+yDJNH5mIwYthYAlxOWYkrgr5S43deOZLDV/FV14Xj1sLpcqzWS3KW0cMgdW+Vimd5DZXdg/Lg44augXQdITU31FNKslvnzvuhboJWyMHL4yeOOtXIIIra3SC2iSKGNQqRxqFVQOgAHQUOcei7fr/wAALa6nLXviu5NpeXOneUYfNgtbAi3MrTzOAWGDIikYYD7y4IbJ4xVPTvF2salBa2Sx2drqU1/NaPPPFmNPLXcf3aStliONok7E54xXVvoulyaZ/Zsmm2b2Oc/ZWgUxdd33MY689OtMbw/oz6adPfSbFrIkMbY2yGMkAAHbjHAA/KmpQStb+v66Cal3/r+rGJ4nhu9mgtftY3Sx6lB5o+zyJmUthXQiX5cZPytvBp/iu2upLzS5p2sprGPUbcpBJbyCVZN2A4kWUDjPQoR65rUuPC+gXkMEV3oemzx2ybIEltI2ES+igjgewqC80O6vL60Q3lvBpVpLHNHaQ2pWTKD5QZN+3bnBwEHQDNEZJNa7O4STafpb8/8AP+rmXp/iPX9T8RyJa6UG0mG8e1lfEe5NmQXL+fuzkA7fK6Hr3rdvbkanY6nYaHqlvHqcMbRb1ZZDaSsmULpnjqDg9RTzoWktqo1RtLsjqA6XZt080cY+/jPTjr0pz6Lpci3qyabZsuoDF4GgU/afl2/vOPn445zxxWc2pKy7Fq6lc4Oz1i48MRT6S9tPa69I9qhk1DWJ9QtCJpDGsyNI+/AOcptiLNhQcYaodT1XXb/XtL015dNl1TTde8hL2OB0t23WMr5aLezZUPyvmc8crnjurTwr4fsNNuNOsdC0y2sbr/j4tYbONIpuMfMoGG49aZJ4R8Ny6RFpUvh7Sn06FzJHZtZRmFG5+YJt2g8nnHc0r9/62/r59A/r8GcdqHjrXo9Kgi08Wlxq0bXjXPkWIkheG3k8syjzLqIRrnHG9zknGcE1LqGzxHc+B9XNxqdn/bBBngtdUuIYyv2WSUKVjcLwwHOMnGDxxXYXPhjQbyCyhvNE02eLTwBZxy2kbLbYxjywR8nQdMdBUN34N8MX80M194c0i5lt41iheaxido0X7qqSvAHYDpQrLf8Arf8A4Anrt5/18jirlprU6nrcOq6kupReIltLaBtQlaGVDJGphEDMY+VZui5GM54rrLVW074gXFpbn/RNRszePFniOZHVCw9N4YZHqhPUk1ow+G9Dt9Zk1e30bT4tTkzvvUtUWZs9cuBuOfrRZaOLbWr7VbiY3F1dBY0O3aIYVztjUfUsxPcnsAAJjokn0X6W/PX/AIO7et/N/rf8tCQy6frcNzbQXqzCGXyZ/sd0VeKQYJQtGwZW5GRkHmuY0a5uLDwzp8tvcSS3mpXRt/Pv7mWdI8M+DtZ/RcYBXJI5rrbWws7Fp2srSC3a5lM05hjCGWQgAu2OrYA5PPFJJptjLYmylsrd7Rutu0SmM85+7jHXmplG7uik+hzMesX9zq2n29xKm+DVJbaWS23JHOBAzfdJPQkAgk4K1e8Uo5udGd1t5bddRi/dyI+8Oc4dWVwBjnggg1pS6FpE1jFZTaVZSWkJzHA9uhjQ+oXGB1P50ybw3odxFFHPo2nyxwLtiR7VCIxnOFBHAz6UrSsvVfhb/Id1+f6lLUtV1Kx1yNZhHbaUxjQTtatP5jscFSyyAx9gCyFfftUGlNrT+LtWjn1G2e2ieI+SbZ87ShxsJlwvucHJ7Ctj+w9J+2R3f9l2X2mIARzfZ03oAMDDYyMCpJdLsJ7+O+nsbaS7iGI7h4VMiD2YjI6mjld7+YroxPDEIv77V9ZuyZLmW8msow/SGCGQoEA7AlS5PfcOwAEfh+zjkh1/w3dKLjTbO5+zwIxJ2wyRJJ5R9l3kD0Xb6Vq2Ojf2dq+oXVpcFbe+Ile1ZMqk2MNIpzxuAXK9MjPBJzHYaHNpmi3UFre/8TG7Z5pr94c7pmGN+zPQAABc8BVGTir6fL+v118/Nie79f6/y/4ZEXg27urrw0gv5muJrW4uLQzsctMIpnjVz7kICfcmt2qek6XbaLpNvp9kGEMC7QXbczHqWY92JJJPck1cqnuIKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARzBTGNzbRvXn33DA/HpUlMmICDKb/mXj/gQ5/Dr+FPoAKKKKAI4yDJLhNpD8n+98o5/p+FSU1A+595BG75Mdhgf1zTqACo5Apki3NtIfgf3jtPH9fwqSmSEB4spuy3B/u/Kef6fjQA+iiigBHYIjMckKMnAJP5DrXO+Ei182paxJcXUhu7p1ijmmcCKJOFXyScRN1yCofn5ueB0dYuh6dqOm6jqyXItXsrm6a5tpY5G8z5wNyOhXAwRwwY5z0GORfF8v8v6/4cHt8/8AP+v+GNqiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsgcqPLIU7hkn0yM/pmnVHPs8seZkDeuMeu4Y/XFSUAFFFFAEcQTzJthJO/5s9jtH9MVJTEJLyZTbhuD/AHuBz/T8KfQAU1w5ZNhAAb5ge4wf64p1Ry7PMh35zv8Akx67T/TNAElFFFABUcAQRnyySN7Zz67jn9c1JTIiShymz5m4/E8/j1oAfRRRQBgeJpbmO40gR+Ylu1/EskkF2YnyTgKV2EOhzyNy9BWbrzaxfeM7HS0hQWBt5pwItVmtnk2tEu5jGmQV3nC7iDnJIwK39V0Cw1poWv8A7UTCwaMQ3k0IDA5DYRgCR2PUVYXTbUXkF3sZri3haCORpGYhGKkg5PJJReTk8detdUKsIJO2qv8Ajt1N41IxSa3t/XUtDiuY02+uZpNc164mkkgtXmtrW0VysapCSGYju7OrcnOFCgd89PWLZ6HJaahqsTOkulaiTN5JJDxSsMSAEfwN97sQS3UEY5ev9f13MdLfNfd/Vh2harqeqIk97pMdnazwJPBIl2JSQ3O112ja2CDxuHXn1r+MX1yPSoT4eS5Y+ePtRsfJNysO05MQn/dlt23O7+HdjnFbUdnBFYLZRpi3SIRKmTwoGMZ69KyU8H6PD4estEtFvbPT7EAQR2eo3FuyjngvG4Zhz0JNObTfuomN0tTmL3xNriW/hn/hFp01eC71B7W4n1aQ2c8jrHMTFJGtt+7wU6hQ2VAxgk1b8V/EG48KNCs+mW91JHaC6v4rea5la2XJyQY7Zl28NhpGiB2npgkb0nhDRZNFj0r7NKltFN56PFdSxzCXJJk85WEm85OW3ZOTknJqtqPgHw9qxzqNrcz7rZbSXOoXA8+Jc7RLh/3pG4kM+4gnOc0dde/6f5j0/D9f8jPs9b8Uz/EjUtNFlpr6VDbWsq7r9leNHeYGQAQfMxCDKFgBtGGOTi5Y+Mvtg0j/AEDZ/ad9dWf+uz5fk+b833ed3ldOMbupxzp3XhzTrvWINVkW4jvIEVFkt7yaEOqklVdUYLIASeHBHJ9TVS18D+H7LVl1K3spFuo5ZZoibqVlheTd5hjQsVj3biSFABOCeQMHQTvv/WxX8J+LLjxFcXEV7Z2mnTRKHFkbuQ3kakkZlheJCg44ILKexIwToeJvEdr4V0c6lfpviEipj7TBByf9qeSNPw3Z9BS6T4a07RrqS5tPtks8ibDLe3890yrnO1TK7bQTgkLjOBnoK1qT20H1ZwsnxY0WPQIdWaD9xNcNAo/tbTR8ygE/ObrYevQMWHcAYNdVoOsweINEt9UtF2w3AJUedFLjBI+/E7oenZjWhRTA5W71bxKnxAXTrOz0+XTzZmUCW9ZGI3qC+BC2GGSAu7B65FWIPEOqXms3dvZaLHLZWV59lnna9CyfcVt6x7cEDeMgsDwcBulaOoaFY6peW13dLcLcW2RHLb3UsDYJBKkxsu5SVHytkcdKs2thbWUly9tHsa6l86Y7id77QueenCjgeldrrYdwXua2t13vv8Xb8SGpXdn/AFb/ADOcXx1Cul6dqF1ZNHDd6dPfybJN7RLEFJUDA3E7vbpU/hbxRea/cXEV7o1xp/lorpI0VwqOCSMZmhi+YYHC7hz1qaz8FeH7G4M0FgWYxyRBZp5JUSOT78aq7EKh/ugAe1XNH0Cx0KNk05rzYyqoS4vp7hUA6BRI7BR/u47elaVZ4H2clTi+bo36+r6adfkP3tDm/ifqzaZodp5Zv5d1x5k1npryx3FxCiMX2PHhkCnaxOVyBtz8wB4zX/FrT+EdB+xeIZtQaK1kS7vdPuJooopvljS6lmQDdCkm4Hdw3J2ttOPWNY0Gw12OFdQWcNA5eKW2upbeRCRg4kiZWAIPIzg96xk+G3hiKzW0gtLuGBd42xancplXOXQkSAshIzsOVyScZJz5iurl32N7R9RttW0a0v7G5F1b3ESvHOFKiQY+8Aex61lnX9Tm1y9stP0aO4gsLiKKeVrwI5DojbkQrg7QxyCy8AYJJwNTSdKtNE0qDTdNR47W3XZEjyvIUXsNzknA6AZ4GAOBUlvYW1rdXVzBHtlu3V5m3E72ChQcHpwoHFaJx5myUnaxzmmeNJ9U1wWlvo1z9jkkkijuzFOBlM/MxMIjCkqQCJGPI45IEg8U39tZarearpdutvp64D2N49wZpc4MYBiTkEgEjPJx1BxpWvhvTbG+ku7NbmB5Gd2ijvJlhLN94+Vv2AnJOdvXnrUVt4R0e1s57RYrqa1uIjFJBc3088ZUnJwsjkA+4ANVen2FrcyYvG97/Zs09xoM0c6XMEEaHzokl81wgIaaGM5B6jbjGOeeNOPXdRt7u0g1vSorJbiWSHzorvzUDBN6kHapwwDjkKQV6EEGrEXhrTYrUW5F3PEJo5wLm+nnKuhDKQXckYIBwOD3q3qWmWmr2L2eoRGWByCVDshyDkcqQR09aHKHRf1p/wAEEpdf63/4By+o+PJrPSbK8h0yOV7qCS6Ft5s7SLCD8r4igfAIIPzbQCcZPJrStvEd3qmo+TomnQzQRRwyXE91dGHb5i7gEVUbcQpyc7RyBnrizqfhfSNYmSW+tnLJEYMRXEkQePOdjhGAdf8AZbI/OlPhjS/tUFxHHcQSwRpEpt7uaHeqfdDhGAcD/az1PrTvTtsJ839f16lOCe6PxFnhuRIkf9nboUjvC8Tr5n3miKDa+TjIZuKpy6rd6Z4mvr3XInhht9KeZYbS/aeJkR8lvKMSYkOcZyeOPetg+GdO/tz+1/8ATPtvTd/aE+zGc7dm/btzztxj2qtbaVqF/rNxe6/b2McL2Zs1tYJmnV1ZssWZkTqMDbg9+aScbfL/ADG936r9BvhrxJd65NPFe6RPYeWiujtHOEcHPy5lhj+YY6AEc9aXxg+uR6XAfDyXRPnj7UbHyTcrFtPMQn/dlt23O7+HdgZxV3TvD9hpdtLb2v2swyoIzHPezTKqgEYUO528H+HHb0FVl8H6RF4fstEtVvbOwsQFgjs9RuLdlAB4LxuGYc9CTUVOVv3Nhxutzmb3xNriQ+GP+EWnj1eC7v3trifVpDaTyuscxMUka237vBTqFByoG3BJq14r+INx4VkhSfTLe6eO1W5v47eW5la2XJBIKWzLt4bDSNEDtPTkjek8IaLJosWlfZpY7aGXz0eK6ljmEuSTJ5ysJN5yctuycnJOTVbUfAPh7VmJ1G1uZt1strKDf3AE8a52iUB/3pG4kM+4gnOc0uvzH/l+v+RQs9b8Uz/EjUtN+xaa+lwW9tIub9g8aO0oMgAg+ZiEGULADaMMcnFyx8Y/bRpB+wbP7Tvbq1/12fL8nzfm+7znyunGM9TitK58OaddazBqrrcR3kCKgeC8mhDqpJVXVGCyAEnAcEcn1NVLTwP4fstWXUraykW6SWWWJjdSssLSbvMMaFise7cSQoAJwTyBhdBO97lfwn4suPEU9zFe2dpp00ShxZG7kN3GpJGZYXiQx9OCCynsSME6HifxJa+FdHOpX6b4hIsePtMEHJ/2p5I07dN2fQUuk+GtO0a5kubT7ZLPImwy3t/PdMq5ztUyuxUE8kDGcDPQVrUPbQfVnCyfFjRYtAg1ZoP3E87wKP7W00fMoBPzm62Hr0DFh3A4rqtC1mDxBolvqdou2G4BKjzopcYJH3ondD07Ma0KKYjlbrVvEqfEAadZ2eny6ebPzQJb1kYjeAXwIW+YZIC7sHrkVYg8Q6peaxdQWeixyWVlefZZ7hr0LJ9xW3rHswQN4zlgeDgGtHUNCsdTvba7uRcLcW2RHJb3UsBwSCVby2XcuVHytkcdKs2thbWUly9tFsa6lM0x3E7nIC556cKOB6V2yrYdwXua2t13vv8AF2Jald2f9W/zOcXx1CmladqF1ZNHDd6bPqEgSTe0SxBSVAwNxO726VP4W8UXmvz3EV7o1xp/lIrpI0VwqOCSMZmhi+YY6KGHPWprPwT4fsZzLBYbmMckIWaeSVUjf78aq7EKhx90AD2q5o+gWOhRsmntebGVVCXF9PcKgHQKJHYKPpjt6VpVngfZyVOL5ujfr6vpp1+Q/e0Oa+KGrNpmiWflm/l3XBkntNNkljuLiBEYvtePDIFJVicrkDbklgDx2v8Ai1rjwnoP2LxDNftHavHd32n3E0UUU+VjS6llQDdAkm4HdkNydrbTj1fWNBsNdjhXUFnDQMWiltrqW2kQkYOJImVgCOozg1jJ8NvDEVklpDaXcMChxsi1O5TcrnLISJAWQnnYcrkk4yTnzFdXLvsb2kajbato9pf2NwLq3uIleOcKVEgI+8AccHrWX/b+pz65e2Wn6NHcQWFxFDPM14Ech0RtyIVwdoc5BZeAMEk4GrpWl2miaXBp2nI8drbrsiR5XkKL2G5yTgdAM8DAHAp9vYW1rdXVxBHslu3Ekzbid7BQoOD04UDj0rROPM3/AF/ViLO1gv5Xh025liO10hdlOM4IBIry/wAKePb2LT7jUNQ1PUdZgg0i3uriG7sVgnS5kbCpFGkSM8bZOG2sMgbWPIr0aPw9pkWrahqaW2LzUokhupPMb94iAhRjOBgMegFVpfBugTQJDLpqPGlh/ZwVnYhrfjCNz82MAgnJByQRk1mr6/13/wCB/W9PW39dv+D/AFtlaV4x1fVNE1C6bQorG5sirf6fLdWts8ZGS3mzWqPlQDn92R0554g1Dx3qemaNpsl14fzqmomR47OB7m4RIkx87NFbNIMhl4MXG7BINbR8HaS2jTaXJJqktrO6u/m6vdvICpBG2RpS6jIHAIFJN4L0a4sbe1nGoSfZpWlguG1S6NxGzDDbZ/M8wAjgrux7U35f1/X9eQvMzf8AhMtWu30620nw5uvr2we8aHULlrQQ7HVShzEXyS3GUGe+2rE/i+4tVvYrrSDFfwm2FvaG4BM/nkKuWAIXD71ONwATOcGtm20Wxtbq2uY0le4trY2sc01xJK/lkgkFmYliSo+Y5PHWnXOj2N3q1pqVxBvu7MMIX3sAu4YOVBw3sSDjJxjJp6f16v8ASwtf6+X63OY/4WCR44TRGsEks5LprRb6BrhgJRGXKsTbiHI2kELKxB7dQNPQNe1bX4P7Qi0m1g0qeNns5ZL5jPLzhS8Yi2oG68OxAxkZyA6LwRoEOsLqiWkv2lLhrpAbuYxRzNnc6RF9isdzZIUZyc9amsvCmladc3E1iLyAXAcPCmoXAhXecsUi37IznJyoBBJx1qVe2u5TtfTYyfCd1qz+HtVkjh+0ammp3Cm3vdUeWJWD8ok3khljA+6PLOOnvWfY+I7vw/4OuLq5jNzqL6tPAtrc389zufzGykTR27SMoAJVRFwoOTgZrds/DMXhe1u5fCltLcXdw29odS1m6aJ2JyzFn83a3fIXJ7moLLwbHd6EkHiX95dm+lv99jcywm3kkZjiOVCj4CuVz8u4ZyBnFGv4L9P+CH+b/X/gGJqXiLUtf8HaZrek6nfaDLJqcdhcW8MUTjLXQhfP2iDeCOSuVQ8/Mvan6tc6/Ff+IpbPxLdQroNlDPFBJb27RXDeWzt5v7vf823B2MmM8Yrcn+H3h240y308295DaW0rTxxW+pXMI8wvv3nZINzbvmBOSD0xUtx4G0G7v/td1b3U0hSNJEkv7hopxH9zzYy+yXHq4JPem9rLv+gut2bVlcfa7C3uShTzolk2nquRnFY0El9beK9dubrzzp6Wlu0AZ8R7h5pk27iFB+7k8ds1v1Tg0myttXu9Ugg23l6kcc8u9jvWPOwYJwMbj0Hfmh63sJKyVznvCnxE0vxdqctlp8WySOIyk/2jY3HAIH3YLiRh16kAe/StrxBrD6JpqXMVr9reS4igWLzAmTI4QHJB6ZrTqve2FtqMKRXkfmJHKkyjcRh0YMp49CAapWurhrZnO6l4s1LSbeGO90P/AImE8rrHDBLLcRMigEybooWcD5gMGMc+3NST+JdWOlafeWWiwmS8Oz7LeXUlvMJMkbVUwkkYBbLbflGSBWvqmi2OsrCL6OQtA++KWGZ4ZIyRg7XQhhkHBwearXPhfTbv7MZn1DfaxmKKSPU7lHCkgnLLIC2cDkkngValTsrr+vvE1LoZmoeM57TXm0+10a4vFgaNLmSGKd9rMASE2QshwGBO50q1D4g1W81K7hsNFjltrS7NrLM16EcnaDuCbMFfmGfmB64Bq5L4a02XUhf7bqK5wgZ4L2aLzdn3fMCuBJjp82eOKu2tjbWTXDW0ew3MpmlO4nc5ABPPTgDpReFtF/Wn/BD3v6/r0MW28WrcQ2rNbLCWtJbm7Mk2FtDGdpVjjn59wzgcKT7Vm2XxCaa2vTdaU0dxAsLQRRmYCczOUQZmiiIG7HOCMHOT0ro/7A0zbqCm1DLqQIulZmIkBBBGCeByeBjkk9TVWHwdokENzGLWSUXUSwzNcXUszsiklRudiRgnIweO1CdPqv6/rQHfoVPEV1rUfgjUp7mzgt7hInLCy1N1ZYwuSySmHIf0G3HvS+JJtRj8GyNp0e+P7EzTTHUGt54wEzlGET5frycc1dm8L6bcaQ+mXDX8trIxZ1fUrhmbIwQXMm4rj+HOPaq2qaPfpoD6LoMcJtriJ4ZLi+v5pJIQ3GVDK5fAJwCy9AKE47Lv/XUa3TZQ1DxnNpdzFY2Ok3epGG2iknZUnkbDDgKY4XVnwCfnKDkc9cdep3KDyMjPIrJn8Mabc3MVzKLhLmOJYjNbXctu0ir0DeWy7gOcA5xk+tTvoenSeIYtce3zqMNs1qk+9uImYMV2529QOcZpTcHbl8yYqSWvkedeHPGeoP4gBvdavbuJf7RkvrS7s44YooYZGCNbsIkaUjCg4aQDJzg4rovDfjfVPETXSJ4cltHFt59o10t1DFJzwkjyWyBW5B+TzR97ngZ3F8K6KgtMWK/6HLNLBl2O0y7vMB55Vt5ypyOnHAxBZeC9G0/T7mwtBqCWlzD9naBtUuWSOPGNsYMhEQxwNm3A4rLW3y/z/wCAWY8njrUbPw0dT1DRIDLPdi1sI7C5mu0uuCd+Ut94T5W5WNsgZAIINOh8calc6fpfk+HXTUNRu5bVbe7klto1KRtJv3SQrIUIXr5YOexxWovgjRBpL6dIt/PbNIki/aNUuZXhdPutHI8haMj1Qirlt4d062WxAW5mawkeW3kuryad0ZlKkl5GLNwxGCSB2p6ai10sZUni+601Zf8AhIdIGnvHp0l6FjuhNvaNsPGpCjPBjKnqQ/KqQRWdq3xEuNH1m0srnSY3VhbLfGCW4lazkmYLtYrbmLjIPzSoSOccjPW6jo9jqzWrahAZTaTCeH52XDjpnBG4f7JyOnHArNv/AARoGp6pJqF7aSvPK8csirdzJFI8eNjtErhGYbVwxXPA54oW+v8AX9foN7f1/X/Diabr2pavrFwljpdsNJtrmS1kvJ70rMzpwxSERkFd3y5Z1PBOMYzT8PXOpP4i8VC5jb7XHLD5Vu+pNNbAeV8mzMSmLdwWADcknmtaPwxpkOuPq0C3UN1I/mSLDezJDI23buaFXEbNjHJUngegqrbeErHRb681bRo7yXUp0JK3msXTRTNj5QwZnUAdAdh2joO1Lp8h9dDEstcvtGi8V6jrapFdW88JFq+qS3FspaNAiREW4dNxI+VUcljxnOKp3/jDU9c+HXiDU7GW68PapofmF1hi3B2WESKCLq3VtpDjPyKcjg45O9ZeF5tTttXPi6G3LapcRym2srmQrbiNVCbZsRvuym7cApBOB0yZJPh94dl0i6017e8+zXkvm3QXUrlXuG2bD5jiTc+VABDEg45prz/rYE0mjNuoNcn8SWeiW/izUrZU0qS5a5W3tGeaTzVUFwYduAG6KF/rXQeFNVn1zwnp2pXixrcXEIaXygQhboSoJJwSMjk8Gqlz4F0O8Ft9pXUHNvC0Cv8A2tdBnjZtxSRhJmRSezlvTpW/BBFa28cFtEkMMShI441CqigYAAHAAHajp/Xd/oQk7/12X6nlb+K0tfi4ReavcwWbXrQwyySzfZrlQiQm1jixsaVbhtzOBkKCN2AwU8F+Kln+Ic1ve6tdf6cZ/s0dxJMyairSM8MtvGw2pGkUbqzKFBJBO7KsezvPAHh6/wBQ+2XFtd+b9oF0qx6jcRxpN18xY1kCK55ywAJyc9TktvAPh601W21G3t7tbi0dntv+JjcFIN33lSMybUQ90ACnA44FOOlr/wBf1/wdypa3t/X9f1odJRRRSAZKWCDau47l49sjJ/DrT6ZKCUGH2fMvP4jj8en40+gAooooAYgIeTLbgW4H93gcf1/Gn1HEU8ybYCDv+fPc7R/TFSUAFMcsHj2ruBbk/wB0YPP9Pxp9MkBLxYfbhuR/e4PH9fwoAfRRRQAUyIEIdz7/AJm5/E8fh0p9RwFDGfLBA3tnPruOf1zQBJRRRQAyQfPF8+35un975Tx/X8KfUchXzItyljv+U/3TtPP8x+NSUAFFFHWgDmtI124fwxfeJ9UlxZSRvdW1uij91boCVO7qzMBuOTgZAHTJdBrN7o/h+yuvECzXd9qE4Vba0jX908gJWFckZC427mPJ5OB0TSNBnj8L3vhnVIwbJEktLadGH722ZSFyP4WUHaex2gjrgTWGmXl/o+nReIQY73TbhX8yBwVnaPKrJ3wGBzt6gnGeMlxtfXbT/g/Pb+rhLbTz/wCB8tyrqXj3T9ItLeTU7S5s7md3VbS6kggkAQ4LbpJFjI5GNrnOeM4OLEvi2P7HYXdjpN/f2t+qGGa3aDBL9Fw8isSOpwCAMnPBq5quhrqV3b3cN/d6fd26siz2pTJRsZUq6spGQD0yCODUF54dmu721uxr2pQTW0PlK0aW53E/echoiAxxyVwPQDmtFyWV/wBSXcp3fj/RbLxINGlkzOJkgdxNCNkj4wuwuJD95eVQgZ68HE8Pi1LmWQW2jarNDHLNAbhIkKGSMsCv393O3hiAuSBkHirCeHzBq8t9Z6rf2yTyiWe0TymilcAAk70LLkAZ2sOnrVzTNMh0m2kgt2kZZJ5ZyZCCd0jlyOAOMk4pPk5dNx63/r+uxSTxNZypC1vHNKstib/I2qEjGMBizAKTk4ycfK2SMVnWPxB0nUNPubmCOZ5LeWOEW8UkM7yvJ9xVMUjJkkEcsMYycDmrZ8Haa2m6pYs85i1IFHO5QYkJJCJxwoLMQDnqc5HFRjwXbMt09zqWoXN1cmFvtcjxiSJoiSjIFQKCM9NuD3Byc0vZ9f61/wAhe90/r+mM8R63f2/g+4vYrLUdLnHBfy7aaS2UH/WFTLtYdsBieelS+L9UvtN0GZ7CK9RvK3tf20UEgtsEZJSSRd3GeADUuo+GpdV0FtKvNd1JkkJ82YLbiSRT/Cf3W0D6AH3qtr9rqcnh99DtLe81OW6iMTahM8CJHk4JcAqeB/cQ9qFy3W24tRureP8ARdF1ldMvJczDYJWE0K+Xv6ZRnDt1z8itXSTOY4XcdVUkZ+lZUnh8jV5NQstVvrFpthuIYPKaOYqMAkOjEHGAdpGQB9anOjhtel1M398RLai2NmZv9HXDE+YExw5zjdnoBWc7OPu7lRunr5HK+HvFevtb6Dd+IG025ttdtjLEtlbvbvbyCIy7TvlcOCoYbspggdc8MT4qWeqeG9cvfD9hLd3ulW/nNbJdWk4wQ2HLRTsm0FTkbg2BwDkVetPhvp8WkjTtQ1TVNUto7J7G2W6kiX7LEybG2eVGgLFeNzbiB0Iyc3NN8E2tk1897qN/qr31mtjM140YHkruwoWNEUffboOamet+X5fj/wAAqNk03/W3/BF03xY89rpJ1XR77TZ9TmEESTGFgzeU0pf93K+FwrAZO7PbvWdefE/SbSZIxp2qTs0rRHyYEbaVuDb5Pz95AAAOcMDjAbFxvBRk0uytZfEesST6fOJ7O9IthLBiMx7QBDsZdrMPmVjz16VDB8N9It0jVbrUH8t1fdJMrMxFz9pySVycvwfb35qnZy8r/gSrqPmUI/Ges+Ira9v/AArHZ2tpptuss0GpwM8s8hUuYgY5AseAAN/7wZbpgcmoeP5b6301/D1jfG3m1CzguNQ2w+TH5jpviIdt5O1wMqhAJ6gg4vD4c2MMBt7HVtVsreaIQ3kUEkQF4m5jhyYyVOGZd0ZQ4PXgESv8P9Pa+Esd/qMFot5FfJp0MqLbpMhXDY2biDsGVLFeSQAcETH4lfbT89fk1/W4S20/rTT8f62OqPtWTb+IIj58N/BLa3tuu6S1VGlZlzjfGFGZFPqBkdCAeK1j+VZ1voVhDaTwTQi8+1HdcvdASNOf9rIwQOwxgdABUvm6FK3UlsNTg1Lf9njuk2Yz9otJYM59PMVc/hUGsa5Ho72cbWlzdzXspigitlUszBC3VmAHCnknFT2GkabpW/8AsvT7Wy8zG/7PAse7HTO0DPWi80yG+vrC6laQPYytLEFIwSUZDnjphj0xzVx/vCfkP0+8N/Yx3Jtri0ZshoblNsiEEgggEjt1BII5BIrjdU8U+IbK88SX8D6Y+leH5kElo9tIJ5o/JjlciYSbVYBzgeWc4AyM5HV6rpP9qtZH7ffWf2S6S5xZzeX520H93JwdyHPK98Csi68DWt5q99dT6rqRs9RmSa70xWiFvMyIqDJEfmYwi5Xfg4wQQSKFbmv/AF0/4I+mpE/xE0mPxovhmSN1vXbZGRd2rb28veB5YmMq5A6sgHvyCamkePr2bTdcv9a8N6hZWulPcs0oa3I2Rc7CFnYmTGeQNvvV6DwFZwayl8uqak0MV++oxWJePyUncMGbhN7A724ZiBnjGBU8ng23kfV431K//s/V1lFxpwMQhDSKFd1bZ5gJxn7+Mk8VKva/l+On/B/ANL+V/wANf+B+PkM1fxzp+j3ZtZLO+uZ/Lt3SO3jVi5nZ1jUZYc5jOc4AyDnGcY1r8Rm8TzWen+FbZ7K8vNsiz6tb7o0hMZfzBGkgLZxtALL1zyAM6Nv8PbOO8W8vNW1TULpWtz51zJFkiBmaNdqRqoHznOAM9euSWW/w202xht/7O1HUrS6tY4Y7e8jeIyRCJGj4DRlDuViGDKR0IAIBp6Wfr+BOt/l+JDB46u44rrTbjTZtT120lmili0tERSiBSJv30iqikSJ8pdjkkDcATW74Pv7nVfBGiahfyebdXVhDNM+0LudkBJwOBye1Zh+HtkvlPb6rqtvc7JUu7qKZBLerKwZxIdnGSowY9hUcKVHFdBo+lwaJollpdo0jQWUCW8bSEFiqKFGSAOcCmvh130/W/wB+n9WDrptr/wAA4WTxhdr8WZdIOsRJbW8qiW0YwiFbcxD5y5G/zvPdF2bvusp28hieDvGF3q3jbUbS61iKeCKWeF4GaERxyea32dYCoDSbokkZsl8FSPlIKjR1f4X6ZrGoJczanqEMcN9/aFvbRpbskFwSCzqXhZ+SMlSxXnp0wWXww02x8Q6Xq8eqag8ukK0djG6W22CEggw7hCHZMHA3MWHYjJyo9L/1p/X5+RUtnb+v6/4HmdVquow6RpN1qN0rtDaxNK4jGWIUZOB61j3XjS00/Tp7zVbC+0+OMoI/tQjQT7yQu19+wdOQ7KR3ArY1TTotX0m60+5Z1huomidoyAwBGDjIPNRapo8OqafHbPNPbtC6SQzwMBJE69GGQR+BBBBORVx5epLv0Mq28bWt9oL6tpthdXsMMjRzrBPbEwlRkksZQhGCPus3Wo9X8f6ZocNp/aUM0Fxcwef9lmmt4pIk/wBrzJVBP+ypY+1Xrzw5NfafBa3GvakzQzCbz9ltucj7oYeVsIB5Hy9QD2FE/ht5biC6i1vUre9jh8iS6iEG6dM5AdWjKZBzghQeT61f7u//AA/9bk+9b+u/+RE/i+3a7aGx03UdQVI4ppJbWJSqRyDKtgsGbjOQoLcdKsR+JLWQRAQXImkvmsfJKrvV1ySTzjbtG7OehH0q3a6XFaaldXyySyTXSRpJvIx8gIBAAHJyc/0qFdBtF16TVg0nmumPKyNgYgKXAxncVAXOeg+tS+S+g1exl23j7R5tXu9Pmb7PJaRyyyM1xBKNsZ+bIikZl65wwB69xir9trV1fabNdRaHqUOIw8Ky+QHnB6bR5vB74fbVCz8B6famJJry+vLaGCW3htZ3Ty445PvL8qKT9WJPvWhaaHc2mny2q6/qcgZVSKSRbcvAB/dPlc8cZcN+fNOXJb3QV7lTRtWvZPBNhfCK91i5mjG5o4oIZSTn5ihkCDHoGNZsfjq00TwzpMutXcl5eXkTPmQ29q7hTyxDyLGMZAwGJPbPONSysJ/CWhpaWCaprqIdscZa2V4lx6nywRn1year6f4UnGj6UZr+503U7OAxvLYsjAhzlkIkRlYZA5xnjiq9y7b2v/n/AF/SFrZG/p1/b6pptvf2b77e5jWWNvVSMiuNl8UeIbebUNTkfTJdIsdVFi9otrItx5ZZE8wS+YVJBcHb5YyARkV1NzozXVzpc76pqCNp7lysUoRbslCuJlCgMOc4GBmsoeB7U6pPcT6pqM9nPefbm0x2iFv5wIIb5YxIQCoO1nK5HINYfbv0/wCCv0v/AMArXl/rz/WxDD8RdMn8WXPhyO2lbUYRL5caXdo7TNGMlQizF0JHI8xUHqRVXQvH93deG7zVtd8P31lDazTIZVMBR9s5iCgLMzbhxkkBcg4OMZu6X4Cs9K1S1vI9U1KaOynnntbSV4vKhM27ePljDNneeXZiMcHk5e3ge2bT9U046rqX9nagZGFoDCFtnd/MLxsI9+dxJAZmHPTHFC2+Q35dxuu+P9O0G8ntZrK/up4ZEj2W0aMXLRPKMbmHG2Nsk4A+nNZtr4+uPFOpQ6X4Uh/s+5YSSyz6val1WJUiYFYkkUksJ4yMspA3ZGRirv8AwrqwkuHub7VNUvbqSTzZZ55I9zt5MkI4VAqjZKeFAGQD65WP4eWNpKLjS9U1LT71WBW7gaJnC+THEUw8bIVIhQnKk7hkEdKFu+YO1v6/pGVc/EO7PhfUEttNuLrXbG3uRdCwEfl2zRPJGJj5zqNrNGWCjc2AeDjJ7jS5pLnR7OeZt0ksCO7YxklQSa5mb4baY9uYbbUdUs45rVrW9+zzqGvlLM5MjFSwbdI7bkKk7yDxxXV2tulpZw20ZYpDGsalupAGOaF1v5fr/wAAHurba/p/wSlDrK3eqPa2ERuIYCRc3Kt8kbD+Af32z1A6dzninWet2t9c+RDFfK+Ccz6fPEvH+06AfrT20q3/ALV/tCPfFMy7JhGcLOuOA4747HqOmccUyz0DRtPuftFhpNjaz4I82C2RGwevIGalc2hWg/WNVg0TSptQu1leGHbuES7m5YLwO/Wk0zUpNRWbztNvdPkhcKY7tU+YEZDKyMykfQ5BHIFO1XTIdY02SyuWkWOQqSYyA3ysGHUHuKNX07+1tHurD7Zd2P2iMx/abKXy5os/xI2Dg+9XdcvmT1MPW9R8QP4rt9I8P3Om2oaxkune+s5J9xV1UKNsqbR83X5vpWXcfFfS9M0zSbnWbY2x1CESPtvbYCIhtjALJKkkgBB5RGyO2eK29T8Jf2hqFrewa5qunzwWptGe1aEmaMkE7i8bEHKj5lKn3rPvvhppV0s0Nrf6lp1ncWUdlPa2skeyWOPdsyzozgjec4Ybv4s85S6X/rV/pb+t11f9dv8AgkkHi7VJPH95oX/COXz2cEMDrdI9v8u95AZGzNkphBgBd/DZHSprnx7pdpo8GpSwXfkTi5KhUUsPIDl8jd3EZx+GcVeuPDol8RR6xa6ne2MwiSGeKARGO6RGLKr70YjG5uUKn5uvTGLJ8MtNmR4p9V1aS2xciC2MsYS3FwGEgXCZP3yQXLEYwDjIJ00K+1d7af8ABM7UPiok1ncQaNpt5aagpCxyalbAwhvNiVgVWQMTtnRsAjrgkEEDSTxbqGjapc6P4ghj1PUFEL2f9k25iN0JN/ybJJCEZfKcktJtxzkdKdffDXSr0yt9t1CCSRncSRPHlGYwnI3IRwYExkHqc57WW8DW0kbTTatqcuqmVJRqzPF9oQoGChVEflBQHcbdmDuJIJOaBLbXcS48RXWoeGbzUtHgntL3S5m+06fdom9ig3NCxUsuWQgqysRkqckZFdHaXMd7ZQXUBJinjWRCRjgjI/nXO3Ph650/wxd6Zo0s1ze6nK32nULp03gyDDzMAFBIUAKqqBkKMAZI6K2t47S0htoRiOFFjQegAwKP+B9/X5bWDt8/+B+tzIv7iZPG+jQJLIsMlpds8YYhWIMOCR0JGTj6miG4mPj+8tzLIYF0yB1i3HaGMsoLY6ZIAGfYVJe2NzL4v0q9jjzb29tcxyvuHys5i2jHU52t09KIrG5XxtdX7R4tZNPhhWTcOXWSUkY69GH50LdfP9Rv4X8vzRsUUUUCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCOcoIx5ilhvXAHruGP1xUlNk37R5eM7hnPpnn9M06gAooooAahfc+8ADd8uO4wP65p1RxgCSXD7svyP7vyjj+v41JQAVHKUEkO9SSX+Ujsdp/pmpKa+/cmzGN3z59MH+uKAHUUUUAFNjLlT5gAO44x6Z4/TFOpkIAjOH3/O3P8AwI8fh0oAfRRRQA19+5NmMbvnz6YP9cU6o5Apkh3MQQ/ygdztPH5ZqSgAooo60ActpviOZPDFz4n1d3axuGEtrbQRBjFAW2oeOWZgQ59M4A4yZb7xraaVp0l1rFheac6zLDHDdtDGZiRuBWQyeXjAOcuMYweSAWaX4dm/4Rmfw3qoZbO3kEdpcwuuZYAwZBjB2svCHjB25HXA19X0ePV4oAbm4tJ7aUTQXFsyh42wR/ECpBBIIIIwauPLpcT3djKXxrbT+H49Y0/Tby/tWZ1k+zSW7GJlO3BJlAYk8DYWz+IqPW/iDpHh+4it9SWSKdoFnliaeBHgQ56hpBvPB4j3nj3Gbt74cmvreyjl1/UhJZyGUTKltukbsWBiK/LnjCj15PNLN4bd75L221rUrS6MKQzyw+SftIXOC6tGVB5blQvU+2LXs76/qT71hp8VRNqk9na6ZqN2ttNHFPcQRI0cfmKrK33tzDDjO1TjBJwMEy23iW1uhYiOC5Et5PLAIWQbomj3by/OAAVxkE/eX1q5Z6XDY31/dRPI0l9KssoYjAKoqDHHTCj15qtH4dso9WvL/MrPdoUMZYBI9wUOVwAQW2Lnk8qMY5zHu2+X4/8ADlamVZfEPRbua+jkLQGxhaeX9/BPlFO04EMjkHJHBwTngHmr8us302gXd0mi6nZzJH+6ST7OZDkffC+bt+XqQxB46VRtPAOnwQCC6vr++hWxOnxxzvGojhO04XYi8jYPm6+pPGNJdDuv7KmspPEOpymXAFw6W/mIvcDEW057kgn3FVLk+z+v9ev4Cje+v9f1/wAOVItVvj4Isby2ivdTubmzRjcQxQRuCY8+ayPIqjnnaCfTpWfL4/07Q9D0g6rcvd3V1YpcMzNb2zuu0Zcq8irknPyoWPpWitnd+GfDcem6dBqWu7YzFDue2QwqFAUMf3Y28dQGbrUdp4TkhsNMKapd6ff2ljHaSy2RjKyqoHBWRGBwckHAPJ9av3Lu+1/8/wDgErmsl1t/l/wToLa4ivLSG5t23wzIskbY+8pGQfyNcRZ+KvEKlNTvn0yXSpNZk0z7NDayRzxD7Q0KSeYZGV/mC5XYvBJzxg9XcaQbjV9P1A6jfobFJFNvHMFhuN4AzKgHzEYyOmCTWRZ+BbW1vjLNqmpXlot5JexafO0Qgimdy5YbI1dsFiQHZgODjIBGGnN/Xf8AyNPs26/8B/rYr2HxI03U9dvtGsrOebUbSOV1toryzleby2CsAEnOw5I4k2focR+H/Hlze+E7bV9d0K9sRLJDEJAYSkrSyiMbAsrMACRndj2zVvQfAdpoN9Z3EWqaldrYQSW9nBcvF5cEblSVARFLfdHzMWb3NA8CQf2Lc6SdZ1M2LypLaxZgH2Fll8xTERFk4YDiQuMAD1pLS39df8h9SLXPiRpWgzXkVxZajcPZyvFILeJG+5CszNyw+UI+eccggAnGaMfjHWPEmux2Hhb7NpgWCd5hq9i0rl43RQAI5lCghwcnJ9QDkVbk+GmmXEN2LzUtTuZbwzGeeWWPe7SwCFjwgA+VRgAAA9scU9/h9bpqb3+na5q2nTyeaJDbNAd6yFCy/PExH3Bgrgjnmhbq/b8bflcUttO/4EFt8SYZNHS9fRdQmEFuJtSe0Ebx2PJDZLsjOBtY4RWOB0GQD2cbrLGskZ3KwDKfUGuWuPh7pskRtrG+1HTrGW3S2urK1lQx3Ua5ADl1ZwSCQWRlYg8knBrqkRY0VEAVVGAB2FMRmprSR6lJY6hC1rP8zW/O9blAM5QgcsB1TGR2yOaksdZttQmMVvFeowXcTcWE8K4/3nQDPt1pYNHtYru6upA1zPdArJJPhiI+0YGMBB6Dr1OTzSWOhaRpkxm03SrKzlZdpe3t0jYj0yB04rNc2ly3boGs6vBomni7uYppUMscISBdzFnYKuBkdyKdpmovqMEjy6fd2EkchRobtVDdAcgqzKw56gnuOopdU0yHVraOC5aRVjninBjIB3RuHA5B4yBmma3pX9t6PNp/2++0/wA3b/pNhN5UyYYN8rYOM4wfYmtdOXz/AOG/4JPUwNY1bxI/iy70zQJtLiis9NivSl7aySNO7PKuwOsqhB+7HO1sZzg9KqN8VtGt20Rb2F4DrFvbzxk3dqCnnEBQY2lErYJ5Kxkfkca+reD01XWn1FNZ1Swaa1SzuIbN4lWeJWZgCzRl1PzsNyMp54IPNUrn4caZPdSm3v8AULKzmNuZbC2eNYXMAURclC4ACL8oYKccjk5lef8AW/8AwP8AgBLXb+tF+t/+CP0vxbql74z1TSJ/Dd9Ha2bxql1vt9qBlJ3P++LEHHy7Vzg8gGi4+IukWui2GqSwXv2e+sJNQjCxKzLGnl5BAb7371cAZ6H2zqN4dC+Jn1m11O9tTMiLc2kQiMNzsDBS25C4OGx8rL0FYKfC3SxarbTarq08ENrJZW0Ukse22hcqSigRjONi4ZtzY6k0l5/1v/wPxArP8UI75hp+kaVeWuqTzfZoP7SjURLIJvKfdsclth5IGA3QNnOLkXjG+0rVLrRNct11TVkeI2iaTB5Ru0kV2+5LIVQr5UmS0mCAO5C1NL8OdJlllmF1fRzs8sscqSIGhkkuBPvX5equBjORjghsmnN4Bt2K3R1rVf7XW48/+1t0Pn52GPZt8rytmxiNuzGTn73NNfDruD+J226FnwNq97rfhlr3VFkS4N9dx+XKEDRqlxIiodhK5VVAyCc46nrXO+MfFt9pfj/T9KtNWjtQ8UMqW5MPlyjzGM5nZwWRVhRmTBTJVvvYwOx8P6Da+G9IGnWMlxLCJZZt9zKZHLSSM7ZY8nljyefUnrWF4q+G2meLWvFvr6+gtr4Rm6tYFgKSugwkmZI2ZWAwMqRwBkdcj+JND018/wDMx4/GlzJ8VptMGtwfY4ZRvt98P2cWzQoFffjf5xuJETZuxtZTt5DH0d2CIzHooya4a6+FGm3c9nJLrGp7bG8F9bR+XakRXGQzSAmDPzNklc7cnhRhcdy6h0ZT0YYND+HTf+v6/qyX2tf6/r+u75u28b2c2mHU7jT9QstO+ym6S8uIlEbqMZHysSp54DAZ5IyOaNJ8b2euWd3LpNlcXc1oU8y2guLWRsNnDb1mMeODwXzx06VoJ4es18LJoDNM1okAgDl8SYA4O4YwwwDkd6hm8OT3OjXGnXev6nOs+0GZ1tw6qOq8RBSD33A5rZ+z1t/X9dfwJ10Kd3480+w0S01G/tp7T7Y7LBb3E1vG7gdW3NKI9uOQd/ORjORTk8b2dzDZvpdhfak93bNcpHaiMkIrBWyzOFyCccE57ZqzL4aaaC1361qIvLR2aG9UQLIqsMFCoj8sr04KHoDnirdvoyRalBfzXVxc3UNs1t5kuwb1LBixCqBnKjoAPaj93/X9egve/r1/yKreKrRLe7kktrxHtTCPJeILJL5uNm1Se5O3BwQQR2qCXxrpsHipNBnUx3LuI1b7Rbtliu4ZQSGQcdygH5itC70K1vNattSlaQSW4/1akbJCMlSwxklSSRyOT3rPXwZarqgu/wC0L8xC9N8tpvj8oTHq33N56ngsQM8Y4pR5Oo3e2ha0zxB/a2+Wy0u+NntZobt/KWOfBx8gL7+exZQD1zjFVfD+rXtxot/dTxXt7cRXsyLatFBFLGA2BEMSbG2/3i3NWtN8PnSleKz1a/W02ssNqwhZLfJyNhMe7jsGZh7VBp+jzeGba7mt7rVNaM8hlNs/2ZWLsfmZTtjH4FsccCj3dbf1/XUNfx/r+v8AgGbb+MY9H0K4vvEE85kfUZYIoLgW8DpzkRbvM8shQD8xcZ+uBXQaFrdp4h0mPUdPbMLllwWVtrKSCMqSp5HUEg9jWPY+HZ77TTLqDXGl3rahLewNbyIZbfdkBTkMjEqcEYYc+2a07zQpL7SYLKfWtUV4Z0mN3BKkM0u1t2xiiBdp6EADI/OiXLbz0DW/3/qYOs6/4kg1jXP7JfSzZ6LbRXD21xbSGW5yrMyiUSAJwuASjcnmpZfiTo9v4ksdGuEaOa+EXkyG6teTIuVHleb53JOM+Xj8Oatan4Kg1TVry7l1bUobe/jSK8sYHiWK4RAQAW8vzACCQdrrmoZPh/Yvqz3aalqMVu99FqBsI2iEPnx7Arf6veRhANpbb6AHBGUd9dv6v+G3p5lPbTf+rf8AB9SDRfG2o3up65DqPhq/tbXTZ2QXG63IRVhSTDgTsSxLHG0YwVzg5xav/H2mada2s8ttfSC6tIrqNIolZiskiRquN33t0i8D35q5/wAIvEus317FqN7Hb6hk3enr5XkzN5Yj35KeYDtVfuuBx065ybf4a2EQh+1avq161vHDDC1xLF8kcUqSogCxgfeQAnG4gnJPBAt1fy/J3/GwPy/rVfpczn+JM2tyWVl4atZNOvLi6iiaTV7QSIEYTAkJHMCSHgZfvAdxuBBrRs/Gt3BPc6TqGmy6prdrcvCYdKRUWZFRH80CaQLGMSoCpcnJ4LUP8NNPWSGay1XU7K4gZGinhaFmQq0zDh42U/8AHw45HQD0ybX/AAgttGsU1lq+p2epJJJJJqcbxNPOXCh94eNoyDsTgIAu0Bdo4oW2v9bf8EbtfT+t7/p/W+3o+rW+uaTDqFmJFjlBGyVdrowJVlYeoYEHGRkdTUU2sL/aq6dYRfa7hSDcbWwtsh7u394jovU+w5qXSNKttE0mDT7Lf5UIPzSNuZ2JJZmPckkkn1NF1pdvdX0F5l4bqA4WaI4Zkzko395T6H6jB5oe+gltqMXW7V777IIr7zd+zcdPnEef+uhTbj3zirV5dJZWM91KGKQRtIwUckKMnH5VVXw/oyX321NIsVu9+/7QLZBJu/vbsZz71avLVL2xntZSwSeNo2K9QGGDj86lc1tdyvdv5Gfo+vf2w3y6ZqFpE0SzQzXMahJkboQVY4PT5W2tz061T8T6lq9rqOi6foU9lby6jcSRvNeWrzqirEz8KsickrjrW1DZJb6XHYxSSKkcIhVw2HAC4Bz61hT+DBLpej20fiDWIrnSCWh1AyRTXEhKFCZDLGysSGPO2rlZvTYzV7a7mVP8SI9C0P7R4ktozdQ3ktlObe7t4I2ePncv2iaPhlIO0FiM45xky3Pjy8PiTSLbSPD97qenalp73iTwNbq0g/dFSu+ZcACQ7gwzkrtzzVmX4e2G61ks9T1OyngjmiluIZY2kulmZWl8xnRsFioO5NpHQEAACw3gu3js9Gh07VNQ06XR7b7Lb3MHktI0W1QVfzI2U52KchQcjgiiP97+tHf8bP7yv+D/AMD/ACJ5fF1jEtwWhuf9H1KPTXwq8yvswR833fnHPXrxXMyfF3T57OQ2GlamkrQGSCW6gQRZMUkiFsPnDeU445+XPAKsdq48BWdzrEl6+qamsUl7HqBsklQQ+egUB/ubzkIMqWK9wAcEVv8AhWGi/ZI7f7Vf7I4Y4QfMTOEjljH8HXEzfiB75h35PP8A4Cv+Nxxspa7f8P8ApYgt/F+qaLJaf8JY9neQ6hYm6t3020kidXDRr5JRpH3FjKoDAjnOQOtbFtrlzr1tqNhaW93oWsWqIwivkikKhslGPlu6MjFWBw2eD0ODVWP4f2TWbRalqmp6lMIBb29zcPGklogZWHliNEUHciNuKknaASQMVbttEuNBtNRvbOe61zWLpVXzr54kZ9uQinYiIqLuJOFzyx+Y8Vcra2/r/g/15kxvZXIpNb1DUfAseuaVH5N5FH58lo4DCQpkSQknpyGAYY5APIyDJrGtT2ul6br1i5k09miNzAUGXhlKgOD1DIWDY6EbhjOCI5dG1DT/AANFoeluJryWP7PJdthRGXz5kxHfqxCjOSQOBkiXWNHuLrT9N0Oxj8uwV4/tM5YfJFEVYIB1JcqF6YC7jnOATq/Vf8H5bfjbUNbL0f8AwP1OgooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjmAMY3NsG9eR67hx+PSpKZMQEGU3/MvH/Ahz+HX8KfQAUUUUARxkGSXCbSH5P8Ae+Uc/wBPwqSmoH3PvII3fJjsMD+uadQAVHIB5kWW2nfwP7x2nj+v4VJTJCA8WU3Zbg/3flPP9PxoAfRRRQAVHCQYztTYN7cf8CPP49akpsYcKfMIJ3HGPTPH6YoAdRRRQBi+JNSv7JNOttJa2ju9QvBbJLcxNKkY2PIzbFZS3EZGNw657YO0OnPWuZ8VxixvtI1yCxnlktbsR3U1nbtLP9mZHBXagLum8oxUA8gNj5cjpgcjNC2+f+Q3uvT9WFFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAbIHKjyyFO4ZJ9MjP6Zp1Rz7PLHmZA3rjHruGP1xUlABRRRQBHEE8ybYSTv8Amz2O0f0xUlMQnfJlNvzcH+9wOf6fhT6ACmuHLR7CAA3zA9xg/wBcU6o5dnmQ7853/Jj12n+maAJKKKKACo4AgjPlkkb2zn13HP65qSmRElDlNnzNx+J5/Hr+NAD6KKKAGvv3Jsxjd8+fTB/rinVHIFMkO5iCH+Uep2nj8s1JQAUyeaO2t5J5m2xxIXdsZwAMk0+oL62+2afcWu/Z58TR7sZ25BGcfjTVr6jVr6mbb+LNGuYppIrp9kMQmLPbyIJEJwrR5UeYCeBszkkAdRVXU/GthYaSb6GG7uCLiOBoTZzI6FmUfMpTK8NkZA3cAcmrWp+HY9T8KLossq4SOJVkeEOpaMqQWQ8MpKjK9xkZ71Tj8JBfDtzpo/sy0kllSZJNO077PGGRlZSybzu+ZRn5hkccda6orD3u777eX3G0VS0b77eX3Grb63Y3MsEStNHLPFJNHHPbSROUQgMSrqCMFh1xnORmqcvjLQ4YY5Wu5GSS2S7BjtZXxC2cSMFU7V+U5JxjjOMio7vQdUu7myvTq1tFfQQzW8skdkdjxyFSdqGQ7WGwYJLDrx2p+g+Gf7Dlgf7X5/k6bBYY8vbnyix39T139O2OtTy0FG7fy+b8u1hWpJXv/V/TsTf8JTo51Q6et0zXAlWJtsEhRXYZVTIF2gkEYyee1aVzcR2lpNcznEcKGRz6ADJrGm8M+b9r/wBLx9p1KG//ANV93y/L+Trzny+vv04rYu7WK+sprW4XdFPG0bjPUEYNY1VHl/d7/rb/ADJfJdW2Myz1q7exbUdVs7fT9PMXmpI10XlAP3dyBAASOwZueOaG8W6NHbvNNcSwiN1jaOW1lSQMwO0bGUNzg445PA5qAaBqMujvpd5qsMtusarBIloVlRkIKMzbyrY2jICrn2pv/CMXFxqCX+o6hHLdrPDJmG2MabI9xCBS7HJLEliT9Kx969lsT7ttRus+MLa00MXmnLNNJLKIE3WUzCN94Q71CgqRn7p2lugp0+qapbQaROZ7aWO6ukgmV7CWByGJwQryZQjHRgc+1SyeGvMsbq3+14+0ait9u8v7uHVtuM8/dxn36VLruk3+qSWhsr+2tUtplnxLaNKWdc45Ei8c9MfjU+9o35fpf9R+7t6/8AW61aSPxPY6bE0apMkjSiWCXL4XI8twNhI5yCc1MddsDqMljG0800ZxJ5NrLIiHGdrOqlQcdic8j1qpfaRqt3rFjfRalZxizDYjaxZtxZcNz5o/Djj3qWy0m80/UZ3tL2D7DcTtPJBJbFpAzfeCyBwAM88qe9Nc1/6/r+the7Yj0LxPb65LcRx213C8M0kYMlrKqkKcZLMgAJ/uk5FN0jVNS1zSby/tUtreKVnGmeajMWVcgSSYI4ZhkAYIXGTk4FjTtKutOvrspdwvY3Mzz+SbciRXbBP7zfgjOeNvfrWf4Ya40PwtJp1/Z3G7RVMCGKIv9piUZjaPHLErgEdQwI9Cajfl97ewO19O5Pb+LbAeD5fEGqE2NvaLIL1SC5t3jYrIvyjLYZSMgc9a3I5FliWSM5RwGU46g1yIs/EGm/Dy8XToHGv3zTzxrCYiLaaZ2Zc+YQpWPcATznaSAeldVZLcJYW630iS3KxKJnRcKz4+YgdgTmr7kenn/wAAmooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBkpIQbV3ncvB9Mjn8OtPpkoJQYfZ8y8/iOPx6fjT6ACiiigBiAh5MtuBbgf3eBx/X8afUcWzzJtgOd/z57naP6YqSgApjk748LuG7k/3Rg8/0/Gn0yQEvFh9uG5H97g8f1/CgB9FFFABTIgQh3PvO5ufxPH4dKfUcBQxnywQN7Zz67jn9c0ASUUUUAZGtatPpV3pp+xRT2dxcrbyzeeVkhdztQqm0hhk4PzKQOgbpWvXMeNrq2e303R3nQXOpX0CJAr4meNZFMjx4+YFV53rgp1BBwa6WOMRRJGpYqihQWYsePUnkn3NC+G/n/kJ/Fby/VjqKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHOUEY8wFhvXAHruGP1xUlNk37R5eM7hnPpnn9M06gAooooAahfc+8ADd8uO4wP65p1MjA8yXD7vn5H935Rx/X8afQAVHIUEkO8Ekv8AKR2O0/0zUlNffuTZjG758+mD/XFADqKKKAD6Vk6DrFxqn2+G/s47S7sLo28yRTmaMnYrqysVUnKuucqMHI56nW6da5bwpNa6vrmvaxZzi4ga7FvbzW8p8iVFhi3NhTsdg+9d/LDbtzgYoW79P1QdDqaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI5gDGNzbBvXkeu4cfj0qSmTECMZTf868f8CHP4dfwp9ABRRRQBHGQZJcJtIfk/wB75Rz/AE/CpKam/c+8jG75Mdhgf1zTqACo5APMiy207+B/eO08f1/CpKZIR5kWU3fPwf7vynn+n40APooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIYf8AXXH/AF0H/oC1NRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf/2Q==)

Slika Prvi dio koda metode PutRezervacije

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMxOAAAkpIAAgAAAAMxOAAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowOSAwMDoxMTozOQAyMDIwOjA1OjA5IDAwOjExOjM5AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wOVQwMDoxMTozOS4xNzc8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAJUA0wDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6OAH2hzvydi/J6cnn8f6U+owR9pcbMNsXLeoyeP8APrUlABUc4Bt5Az7BsOWH8PHWpKZOQLeQsm8bDlf73HSgB9FFFABUcYAklw+4l+R/d+Ucf1/GpKjjIMkuE24fk/3vlHP9PwoAkooooAjmCmMb22jevI9dwwPx6VJTJjhB8m/5l49PmHP4dfwp9ABRRRQBi6RqN/L4g1bS9Ta2kNr5U0EkETR5ik34VlLNlgUOWBAOfujFbVc1pUY1PxrqmpzWc3l2iR2lnNd2zRlGG8zeVvAO05TLL8rYHJ28dLQIKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANG/zmyRs2jaPfnP9KdUahPtLkE79i5HYDLY/rUlABTZQ5hcREByp2k9Ae1OqO4CG1lEpITYdxHUDHNAElFFFABTUDhn3kEFvkx2GB/XNOqOIJ5k2wknf8+ex2j+mKAJKKKKAMbxXf6hpPhq71PSjbmSyja4kjuImcTIgJZAVYbWOOG+YD+6a2EYPGrDowBGKw/Gd1c23hG/TTkvHvrmF4LT7HC7uJWUhDlQdgz/G2FHcitTT7G10ywitLC2itYIxhYoUCKueTgDjqSaOgPoWaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBgJ89hswNq/P68nj8P60+mAHz2O7K7RhfQ5PP+fSn0AFMmJEEhVN52nCn+LjpT6ZMCYJAr7DtOG/u8daAH0UUUAFMQkvJlNoDcH+9wOf6fhT6YgIeTL7stwP7vA4/r+NAD6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI12fanxnfsXPpjLY/rUlNBfzmBA2bRg9yec/wBKdQAVHcFBaymUEpsO4DuMc1JTZS4hcxAF9p2g9Ce1ADqKKKACo4ihkm2Agh/nz3O0f0xUlNQvufeABu+THcYH9c0AOooooAq6lqmn6NYteavfW1haoQGnupliRSTgAsxA5Ncrp/xM0m5WzuNQls9O0+6gnlS+nvkEX7ufylAYgA7x8w5/PrWn4l0rU7rU9I1PRY7K4uNOklP2e+laJGDoV3BlRyGXt8vILDIzXNWfgzxHpNxp1zbwaJqVzBa3tvK9xPJAqGefzN6ARuSMcFSR6bj1pa3/AK7P9bA9v67/AOR6KrK6BkYMrDIIOQRVY6rp66kNPa+thekZFsZl8wjGc7c56VmWOm6vo0GgaZp0tnNptnb+RfSXAcTuFjCoYwPl5Yc7u3SqNv4XuIfEEtxPEl1bPem7SU6ncRmMnkfuADGxB4ByMjFEtJJR2HH4bvc3V1vSnuZ7ZNTs2nt1ZpohcKWiA6lhnIA75qS01Ow1CSVLC+trp4TiVYZlcxn0ODx071y97pWp2Wm6w48q001rO5Y2yXbXAkdgTuAeMGPuSFYr7d6n0cLpUNtq2uy6bpVutjFaQqtx8pH3slmVAD6KAcc8nNZxm29f63/y/EpxVtP62NvV9XXSUts2txdyXU4giit9m4sVLdXZQBhT3qK38S6XJpK6hdXMdhCZWhb7ZIsZSRSQUJzjOVPQnpWfqP8AZvi57GHS9WtblbO6W4nFpe4cJsdeGjOQcsO471n/APCI6nFa6cqyQ3LWBnjAW9mszLG7Aq5eIZD8YYYIbJOc0c0tWv62/wCD/SHaOl/63/4B0t3r+j2DRi+1axtjKgeMTXKJvU9CMnke9Syatp0N9HZS39ql3MAY4GmUSOPULnJ6GsabS9ThtdNs9OsbE2NsgMttLfyDLj7q7jExZQeecEnHpzXk8MXT+ILi6nhjura5uI7hs6pcQmJlCjHlKCkmCgIJ2+h6VV5X+f8AX9bCsrG82t6Ut0bZtTsxcAMTEbhN4C53HGc8YOfTBqZtQs0jR3u4FSSMyoxlADIBksDnkAEHNZ+k6GlnHdi8ht5Wmv5btCF3Y3H5TyPvAcf1rNj8M6jBaXqW11FDNHbPa6ZICT5KMxbJ4+U/dXjOAgPtSvLlvbp+n+egWVzettZ0y9tJbqz1G0uLeHPmzRTqyR4GTkg4HHPNUdR8UafbaFJqOn3lhe/N5cS/bo40lf8AuCQnaDjnFYcfhDU3h1AzvArzm2eKGW9mulZonLbXeQZ2t7DjPQ4519atdb1bwzc2S2enxXNyrRsDeuURSPvbvKyTntgfWi8rMaUbosa74gt9E08yPJaG8dN0FrPeRwGY5GQGY479atz6tp9pNBBe31rbT3GPKilnVWcnjCgnnnjisTxJqSQ+FLix1KW1g1O6t2jis4rjzGlY/KAgIVm5/wBmotS8L3N3rU9yYku7W6iiSSJ9TuLXZtyCNsYKuOc4OOc+tDk76EpKyv8A1sXx4rtxfmCSxvI4RefYvtbCMxeb2GA5fBPGSuK0oNW065vZbO2v7Wa6hz5kEcys6Y4OVByKytM8LQW9/dXl9maWS9e4hX7RI0aA9D5ZO0OOecZ96p2XhvUY1062u47E22lpKsTxytvutylAHGz92CDlsFuaSc0lff8A4A7RbdjWl8U6GmnXN6mq2U0NquZTFco2D2XrjJxgA9TT7LxHo9/povrfUrQwYG9jOn7skZ2sQcA+1Z+l6LqcdhfWV7KkFlLB5NvbLctc+TkEEiR0ViORwd2McEDim/2Nqd5omnWOoQ2KNZXFu58udpFkSPGTygweOBz9aacr/d+eoNI1W8QaMlil6+rWK2kjbEuDcoI2b0DZwTweKr6z4ktNLgi8meynupyhhtpL2OEyqzAblLHkYyeOuMVHqGk3UOsw6notrYySiOSOWK4YxBi5U79yq3PyAHI5HfisnUFtdG8IW3h1r2CXUT5KpbRsPMfMoJKpnO0c/QChyf8AX9dQsjp5dV0+C/jsZ762jvJRmO3eZRI/0XOT0NJFrGmT3ps4NRtJLoAkwJOpcAHB+UHPFYE3he4fxFc3UkSXdpc3MdwS2p3EBjKhR/qlBR8FAQTj07VJaeG57L7DIz2yfZ9SuL2ZlJG5JBIBzjk4Zc59OvFClLr/AFt/XyBqPT+ty9ZeJLS/1O7itZ7KaytYFla7ivY3AOTkMoOVAAzk8flV+x1Ow1SJpNMvba8jU7Wa3lWQA+hIJrnHuDr+r6u3hq/hdv7MSCO8hcPGkpZzjcueQCDxkjINLpNt/wAIxeXl/wCIb+0sobxYo41n1OSbDJuz+8mwTnOcDpzx3KjJ6X/rVhKK6f1oja1TWRptzaW6WN1ez3ZcRx25jB+UZJJd1Hf1pkXibSTpsV7dXsNjHI7R7byRYmV1OGQhj94EHpWfd3I1rVLC/wDDF5pepNYGTzo/tuAN64HKK+Oh6is+XwdfpcR3avHdyyrMbmIX09koaR952NHkle2GHOAfak5Su7bf1/wRpRtqdDearcWmt6fafZYpLW+ZkWcTnerBGb7m3BGF67u/SrLatpyah9ge/tVvMbvsxmUSYxnO3OenNY17pWqrdaN/ZdnYi2035gst7ICf3ZTaP3TcDPUnJx0FQW/he5h8QS3E8Md1bveG7SQ6ncRmMnkfuADGxB4ByMjFVd81l3JsrX8v6/Q09K8VaNrN3NbWGoW8k8UjIIxMhaQAAllAJJXnr7GrdtrOmXiztZ6ja3C24zMYZlfyuv3sHjoevpWZHo+oJLrFoPs4stSeSRbkTMJYmeMLjZtwcEddwrPs/Cl0ujX9rcQRw3M2nvZx3KapcXHVccJIMRjODwTS5p2+X4/19/Qrljf5l8eK1HhKXXp7eG0hYM1kl3dpD9oX/lmWZsCMv1AOcAjPOQNGTWrKy0e31DWLq106OZFJM9ygQMwztDkgN35HXFY8Vzea94CaDS7WFL14Gs7i3u5WhFvIF2OCQjE4PTjBGCDgg1CujeIEfR7xIdM+12NrJaNE9zI0YDBAJVbywS3ycrgZBxuFdXLGz/rp+vfzMLvT+v6tqW7Lxatxp+iX89p5Npq4CCZZdwhlb7ingZDcgN/e2jHOa3HvrSO+jspLqFbuVGkjt2kAkdVwGYL1IGRk9siuPutMmtPC+geFH8u5v2ngeQxg7EjhlWSSTnoPlCj/AGmUVp3s90/xE0uG00mCaGO0nN3qE1q4e3DbdixzEbTuIO5ASeATjjMytzO21391iun9f1/XmdJRRRUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYAPtDnfk7V+T05PP4/wBKfUYI+0uNmG2LlvUZPH+fWpKACo5wDbyBn2DYcsP4eOtSVHOQLeQsm8bDlR/Fx0oAkooooAKjjA8yXD7jv5H935Rx/X8akpkZBklwm3D8n+98o5/p+FAD6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGjf5zZxs2jHrnnP9KdUahPtLkE79i5HYDLY/rUlABTZQ5hcREB9p2k9j2p1R3AQ2solJCbDuI6gY5oAkooooAKagcM+8ggt8mOwwP65p1RxBPMm2Ek7/nz2O0f0xQBJRRRQAVh6T4ssdYvoLW2iuFeaKeVTIqgAQzeU2cE8ljke3p0rP8b6VcalLpbNop1/TYZZDd6XviAlJTEblZWVHCt2J4yCASBXGw+Cry1t9Ig1fwUur20FpewtYW89u1vBJJc748iR0BULnBCkr/dB4pdf67P9Qe39d/8AI9eorA04azo9r4e0prL+0UFsIdQ1H7SF8hkjGG2t80m5hjjp1NZEPhy6/wCEykvr6C/d/thlhvIDa+WI8fKjMwEwAHylQSPzok7SSWqHHWN2dtRXAz6TPYprk8WlGGCWzunlu7yKDz2ZgSFWSJyzJ7OMjH3ugGl4R0wwXC3sGltpkEllHG6yMhe5kznzDsZs8H7zHccnPSojNydrf1r/AJFSikr3/rT/ADOg1LVrTSYopL1pAJpBFGsUDys7YJwFQE9Ae3apLC/ttTs0urKTzIXJAJUqQQcEEEAgggggjIrM8SaZd6m2lCxkkhMF8JZJotm6NfLcZAcEHkgYwetcxP4Y1STS9Otr2xlnit5bj7TFam3czuzZWfbcZQ5Gcg4KluOKTnJN6f1p/X9MOVO2v9a/1/SPQqK4vUdCjkt9JtZvDVxqkMEI82edbV7hQPuxFmdQOeSV4wMDqcMuPDl1ceLnvbu1v3UzxSW1xbG0xAgC/IS481QCDkISCCfU1XM72t1DlVr3O3ormdL8KWZnvLrVdPja6a+nkilJy3lsTgZB+6Qx+XpzyM1TXRNWSwuVW3jll0+yks9OWcqyzBj94jOPuBFw2OQ2eDmlzS5btdL/AIfn0DlV7XOyqtqN7/Z2nzXf2a4uvKGfJto98j89FXvXDWXhnVINO1WCCxmgtrj7Oy2sjW0TThWPmpiDCLuXj3GAT1xpa1pMd34NnstO8ImGSRm8m2CWq+U+OJeJNo9Mg7vajmdr2Goq61Omv777Bpst59lubny1DeRbx75W9gvc1ZU7lBwRkZwe1cv4ptbO+8F3V7qmlRx3MNs4i+1xxvJC3QYZSwBJx0PpWZ4r0LVtU1RpbXTzI0UMX2O4iS2G1gxZt7yAyKR22YHuOTTlJp7f1qSo3S/rsd5WbY69Y6lctDZ/aXKsymQ2cyx5U4IEhUKeQRwa0q4jTtG1KDT9RtorLU7S/lF0Ybpr8G3BdmKERiU7TyOdgxRKTT08xxSa1OsGoxHWH00K/nJbi4LYG3aWK465zkelQxa1bnQ11S8huLCEj5o7qIrInzbRlRk9f51zelaGba+vLh/CiW9nJYJA1mDAz3DhiW3DdtPXqzc45weKjj8PXF/8OjpF7oYjurUFoI7jyWDHcWwhVmC8fLzjr6VPNK22uv5v9Asr/d+R1urarbaLpct/elvKjwAqLueRiQFRV7sxIAHckU251M2v2HdYXshvJVjIijD/AGfIJzIQcKoxgkZ5rmtZS207StFvP7J/sjTrHVUmurcpEoiQo6CQ+WxUAO6MTngDJxip/FdnNPrWjXtj4dl1GeyuBK13CbdWWPawKBpJFbkkHHT3remlJ6/1oRLTbt/X9eZ0Gq6nDpFj9quVkZPNjixGATl3VB1I4ywz7Vcrz3WvDmo6jrF1LJoCXlxJf21xbajNLFm1gQxlolySysCrnCjadxO7PB6XT/Ev9o+MdS0a3tVktrCGNnvopw6+axIaFlA+R1ABwTnDDgd24pRWur/yX/BFfc3aKzfElpPf+FdVs7RPMnuLOWKJMgbmZCAMngcmud1jwbHF4Xlj0Gx8i7uBAL2O3ZFa6RGy4O8GNnOWyXB3dGODRGKe7B6HaUV59/wjQtvB7WMXhq8v/NvCwtr+HT2NqCoDSRorLEOM4A53EkjHVmueFZL+HSY4dDvo9Jt7R4V02AWLyW77hhis+6M5UfeVtw/E1fs43tzf1Ynmdtv6ueiUVx1v4Ntr3WriTW7F7u2Gn2sNvLeSK0qyJ5m5sqflkGV+dcc9DUw8PXK+IPsqw40b7Z/ae7cMGXH+qxnP+sxLnGO1Tyxva47u17HV0V5npnhjxAviR78WJ025mS7S5uUS0jiLPnyynlDzXAIUkyHOcHHXG7oelW1loVxbz+CmimNuiXSkWsh1Bh1+cyZfnJzJtzn1pyppLcLu+x0el6h/ammRXv2S6s/MBPkXcXlypgkfMuTjpn6EUulah/ammQ3n2S6s/Nz+4u4vLlTBI+ZcnHTP0IrnvCujLL4Oh0bxF4eWKO2Y4t7xYJY2+ZmBUKzDgHHOPaub/sGbWPCugfZLWa70qI3G60s0tT1kPluEuVMZAAI7EbuO9Pki5NX6/wCYk3Y9QrAfxvoMWsyaZLc3Ec8dwts8r2U6wLKwBVDOU8vcdy4G7kkDqcUtqdR0fTNDsdP0u5vYWKw3Ul3dRJLaR7Cd7bflcggLhPXjgVzV3pGuXc3iHRE0WaO31bVFuF1R54RDHEEiyQocyF/3ZwNgGcZIHNZW95rp/wAFfoym3y3/AK6nodVbDUrXVIJJrGXzY45pIGO0rh42KOOQOjKRnp6V5np3hDWpPiRHq99ovkLJe3S38qw2CwT2zJIsYBRftEmf3ZYSnGexxw6DwJ/Z/h3xRpGleDre0v7lbv7LqcMdtHHcRySF44Qyt5i4BVcMoUbOuMUl59in2Xf/ADPVKztY12w0KGKTUZJQZ5PLhigt5J5ZWwThY41ZmwAScA4AJNeeav4X1vxVrc15qHh6S2sp5bYG2ubmFnZI4rlW3hHK43SKNoLAgjP8QEHhbwhrvhHUrXVk0Oa6EUSxTWkFzD5sjSW0AklBdwrMJISDuYEhiRnuLrcXb0PS7fXLC80FtYspTPaLG8mVUq3yZ3KVbBVgQQVOCCCDirGn3sepaZa30CssV1CkyBxhgGAIzjvzXlt74N1e5+0Sar4Xh1pNSiuZYLKaaFotLuZZCwZ95xnaygvGHIKtgYOT1llrk2iXPhTwubNLi7nswt4sdypkslSLiRkAOULqU3ZAzgZJIFEdVr5frf8AIT0em2v6WOuoorjdJ8HLb6LPP9kjtNfJu/KvA/zr5jvsyyk5XBU7TkD0yKpJWbY+tjsqK880Dwy+maXqLTeHr+4nltFSSxuxp/kXcgOf+WW3cc/xSc4PrxSTeGJ38HxWWnaDcaeBerNfWsaWaNdqQQSiFpIsAlSFfHCY64NaOnFO3MQpNrY9EorhbLweki6Jb3Wm3EmnW7XLT22pfZzs3gbVMcP7srkZCgEDg8EVb1PwtJauLbw/bmK0vrQWF1tk/wBRGrfK/wAxycI0ijGTyvYcJwje1xpu17HX0V5xrnhnVrrxYl1ZaVtFrcWv2O5gS0VVgQqXDOw8/d94bVIXGB652tE0g2Wv3MupeHzc3z3E0i62fJfMbZKLln8xcKQm0Ljj0OaHCPLe4XfY6Gz1D7ZdXkH2S6g+ySiPzJ4tqTfKDujOfmXnGfUGiz1D7ZdXkH2S6g+ySiPzJ4tqTfKDujOfmXnGfUGub8L6a9vf65a3HheTTtN1CbzUjkFsYivlIjKyRyNySGPTBHU1l3Ggiex8Sab4atY4YE1KDzLWySKISIIozIih1MeTnowweh60+SN7X6L9Lhd/n+p6JWJrHi/R9BvvseoyXQm8n7QwgsJ51jjyRvdo0YIMg8sR0rM0izvvDPg27Oi6LfXd2JTJDpt7Na25YnaCFMI8pF6t0659abqo1qy8aSajp/h+41KO50tLUNFcQIkUokdsSF3DbcMOVVj14PSsZ+7Ky1/4b/MqOsbv+tV+h1sM0VxBHNbyJLFIodJEYFWUjIII6ioYdRtZ9RubGKXdc2qo0ybSNofO3nGDnaeleRar4A8QLNp1vBpn2mfSrSzistRtorEKDGd0m+SZTcKc52iPA6ZIycdXF4RsNN+Jl1qsfg61uUvViki1KCC2BtJgX8x23MrgtlTuQMT36U3vp5iO7qjrGs2Wg6a1/qckiW6uiZiheVizsFUBEBYksQMAHrXl914X8U33hu10kaFLA2naZe2fnteQjz5JNoQx7XyFIXq20gnp3qvL8PdV0u+e60jQS6JdPJ5UE8QZ41voJY1Xe4A+RJGAJABLZwWOVHWST2ZT0R6ro+vafr0MsmmyyMYH8uaKeCSCWJsZAeORVdcggjIGQQRxWjXm2qaBqusalLrmpeG3urKeeFZ/D8k8LSTRRpKAzgv5LHfIG2FyMIpzuAUW7bULnwF4LUtpSC4u9RIsNDF0ivHHJIMRR43AlFJcomQMEA4GafX+vIk76iiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBgJ+0ONmBtX5/Xk8fh/Wn0wA+ex3ZXaML6HJ5/z6U+gApkxIgkKpvO04U/xcdKfTJgTBIFfYdpwx/h460APooooAKYhO+TKbfm4P97gc/wBPwp9MQEPJl92W4H93gcf1/GgB9FFFABRRRQAUUUUANkjSaJ4pkWSN1KsjDIYHqCO4qC70ywv7VbW+sre5t1IKxTRK6DHAwCMVy+kaTqh0efUzeaoNXV7sRQ3Fy/lON8giUxN8uMbSCAD05xxWb4fW7h0zULjVL3W7tPsgM1kthfwTeZnPyO8rfN1GIiF5z0ArT2aaeouZqx21houl6W7vpmm2dmzjDtbwLGWHocAZq7Xncy3y+D0Gkz6yGkvVN+08F9LJDGQfljV2SZlB2AlCDjcfUVZstO1G6XQ7WbUtWuLJ5Lk3EqR3VkwXAKI5djKMN0Ytk9M4617JJb7f8OLmud3RXH6nY6tpLLaaXdajdrf2gskmldpTbShuJScYX5GYljjJjXOSecjXX1yPxUq6cmpoLSe1jiCx3kq3MWV8yRnEggHBYEMjMcE9wQo01J7g5WR6PVOz1Wyv7u9tbSbzJrGQRXC7GGxioYDJGDwQeM1z2ilv+Ehuf7aOsnVPtM3l4Fz9jEPPl7dv7n7mPvfNuz3xTPC86z6lrmnsNcFpNMGtXvY7xMR+UgfbLKAV+fdgBge4oUNH6X/r+vyHfX5nSWeq2V/d3traTeZNYyCK4XYw2MVDAZIweCDxmrlef30eo2mn+ILLRLq/kWC+t1YtNNdyxQtHGZNuZBIepOFYNydvOK0tHvrjQPB17f3B1XXBDKXjt4tOuEudvyjYiXDtI/JJyW7kDgYolBKPMn2/Jf5iu72NDXtR8JaZf2k3ii80W0u+trJqMsUcnB6oXOeCR0rdBDKCpBBGQR3rznx3FcyeKbOdJdctIZdIuIC+maYbrzHZ4yIpP3UgQEA85Tp94VY07QNT1bVGg1ibVdJit9JsfJi068khhhuP3gkCkEq+3Cgq25cYyDxWUV7t/wCt3/l+I29f68v8/wADqv8AhFfD3neb/YOmeZu3b/scec9c5x1qf+2bD+3zonn/APEwFt9q8nY3+q3bd27GOvGM5rhX/tRvE6hf+Eg/tpdXHJ+0DT/sO/np/o5/df8AbTf71Prmh3CalrOlaDe6g0+oaFcOsVxqc8yiUuFUqJHIj6kZXAH4VMUklbrf8r/15przKe7v5fnb+vKzOw0/xFomrXtxZ6VrFhe3VsSJ4La6SR4sHB3KpJXnjnvWjXlk+paxM0sHh2LxBa6TDp8QmsG0o2xswssSuluxiVnbyvNxtd+fu/w1JJHdPoeriwvfEdlo7XNv9ka6tdRuLpmAzKoAIuljOFG7Iwd2PlODXS/9b2/re5K/r7r/ANbHpF3LarGsN88IS5byVSYjEpIPyYPUkZ4+tVr/AFbTdENhBeSi3+23C2doixsQ0hUkINo44U8nA4rgNW0o6t4O8O6lqGna9aixv1aa2ttRv5pxCWZd+Btmc8q2WTeoJHHNX/EV7bWE3he505PFDrFMjOIrfUZs221t3nIAdzZ28SAvR1172/r7/wA+w+nyv8/6/TudlqGs2GlXNjBfz+VLqE/2a2XYzeZJtLbeAccKTk4HFXq5PXbOGHxFoOq213qMU13fpE8Rv7hYnQwyHaYC+wfdB+7nI9axtP1DW31rTdNkt9b8y3167kvJpIZRD9mYTmEeYfldPmjwFJC4AODiiOun9dP8xvTXy/z/AMj0WisrSfEFvrGpatYwQXMMuk3ItpjMgCuSiuGQgnIww64PtUPi5b1/D7Jpj3KXDXNuN1rnzFXzk3kY7bc57Yznimldpd7fiI26K4jxNpV/pdhbQaTf6qbGa7LXLE3N7JCuzCgeXIs+wsAThzgn+7kVWvoyugaRbXt34guZpN4N9Z2+oQtFFuz80aFmL4wq+Zk/xHPQ6Kmmk0yXKx6BRXnuuJq1x4kURahqWn2YhgNi8en3lwD/AHi/lSKN2cZEynjH+1Wzp2j3V9rWqXV/e6tAYNR/0VVuZI4jEI0JAT7rKTuGSDjnBBo9mkr3/rT/ADFzf18rnU0Vx9kusxTtbSrfTposU5DNI6/b2b/Ujefv4TOTzhsdxXO6S/icWep/ZG1MiSwjceZb3SNHLvHmJH9qkclwhOCMKSBwcUKnfqNux6DrtvpE2kTS+IbW2ubG1UzyC5gEyoFBJbaQeQM9BmnjUdPtdAGpK6xadFbeeHWMgLEF3ZCgZxt7Yrm7s6ePBd//AGd/wkmTny941D7R5u35cbv3m3OOny+tWZEj1jwMlzcyapbz2toSzGW5spBIsfJYZRm5HU5FDjaLvfQa1kvM6S1uYry0hurZt8MyLJG2CNykZBweehqWvNtY/tq7k03Oo6haWjaZC8Nxa2V3dZmP3y32eRTn7pHmBlPPvntzqjQazZ6VJZ3s7z27Stepb/6OhXA2u2flZs5A9j6UpwUfx/AmMrr7htp4n0G/1aXS7HW9OudQhLCS0hu43lTacNlAcjB68cVqV5vo3hXW7q3kuru4iiXT9V1C8020+xNFN5rSTKjPKzkMhDkgBFzleSOsWjfbmlkaxn8T2qf2TN/ak2pQ3UpS6O3Y0McgIZgfNOIBsPAH8NZ9P67f1+Hc0a9639b/ANfj2PTarXGo2tpeWlpcS7J7xmSBdpO8qpYjIGBwCea8xjfXR4Hv4NKi1dNl1AkuoSrqMs08R/1rJbzus8eBjKxueCSrFhgRvZzppugPqd/4g1Cxj1G4Mk1ppeow3MMZhICYcyXIUt/Huz82AQOKO/8AXb/P8ybnrdUbvWbCx1Sw066n8u71EutrHsY+YUXc3IGBgc8kVwEeja3qK2UF/deIIbaLS7uSMR3k0UjP53+jiV1IYyCMjgnJOd2anl1W4tdd8JXl7F4i+1tar/aiQWd9JbjdCcbkRTEG8w88bh3wKa1/r1X6A3b+vT/M67/hL/DX9r/2T/wkOlf2j5nlfY/tsfnb/wC7s3bs+2M1pXd3DYWU93dv5cFvG0sj4J2qoyTgcngVyja3b3njryb+z1dUsJBDZD+x7poXlYYabzRGUwAdgJIA+c9CDXEofEt7qmqP9m1ZYr2z1CO5sZLa/McDbW8pQ80rROSRwYUVecZwQDDbUbrsy0k5WfdHsS3UDWQu/NUW5j83zGO0BcZyc9Bj1pyTRSW6zxyK8TLvV0OQy4zkEdRivO7fwtemzvtFafWpbW70OKQtPfTri6y4Kq4YeXn5cxrtXGPlxWh4Q0bTL/wXDYf8VHbGNYvtC3d5qFtKsqoAQjuyts9kOyqf2rdP82v0/LuQntf+tE/1/PsdVo+sWOv6Pb6ppM/2izuk3wy7GXcM4zhgCOncVdrybUX1u68I+GRb6hqS6c8cwurqCC9vZWkBHlbzbTJORgP824jON3UGtqaHX7Kws1tL7UNQl1bTksjctbyxfZ5wflnMbZMPyO5YsQcxqDyaN9h+p2M2s2FvrlrpE0+2/u4pJoYdjHeiY3HOMDG4dT3q9XCXV2mk/EzTEhHiKWD7G9vdMLe+uLUufKEROFMQON+XHTnca6aHxBbzeLLnw+ILlbm3tEuzKyDynR2ZQFbOcgqcggUdvn+v6Btv/X9M0Lm2gvLaS3u4Y54JVKyRSoGVx6EHgimWVhZ6Zara6baQWluhJWGCMRoM8nAHFWKKd3awBRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjXZ9qfGd+xc+mMtj+tSU0F/OYFRs2jB9Tzn+lOoAKjuCgtZTKCU2HcB3GOakpspcQuYgC+07Qe57UAOooooAKjiKGSbYCCH+fPc7R/TFSU1C+594AG75Mdxgf1zQA6iiigAooooAKKKKACiuO0jSdUOjz6mbzVBq6vdiKG4uX8pxvkESmJvlxjaQQAenOOKzfD63cOmahcape63dp9kBmslsL+CbzM5+R3lb5uoxEQvOegFa8i112Jvseh0V53Mt8vg9BpM+shpL1TftPBfSyQxkH5Y1dkmZQdgJQg43H1FWbLTtRul0O1m1LVriyeS5NxKkd1ZMFwCiOXYyjDdGLZPTOOr9nvqLm2O7orj9TsdW0lltNLutRu1v7QWSTSu0ptpQ3EpOML8jMSxxkxrnJPORrr65H4qVdOTU0FpPaxxBY7yVbmLK+ZIziQQDgsCGRmOCe4IUaak9xuVkej1nx32n6y2oadBcSM9q/kXQiZ4mjYqGwHGDnBByp/GsLRS3/CQ3P9tHWTqn2mby8C5+xiHny9u39z9zH3vm3Z74pnhedZ9S1zT2GuC0mmDWr3sd4mI/KQPtllAK/PuwAwPcUKG/pf+v6/Id9fmbGgDRreTULDRWdpbW4xeGV5JHMrKDlpJMlzt285OAAO2K2K8/vo9RtNP8QWWiXV/IsF9bqxaaa7lihaOMybcyCQ9ScKwbk7ecVpaPfXGgeDr2/uDquuCGUvHbxadcJc7flGxEuHaR+STkt3IHAxTlFcvPft+SEtHY3tW1/R9Ahjl13VbHTI5W2xveXKQhz1wCxGTVpL21kmjhS5haWSPzkQSAs6cDcB3Xkc9ORXI+MJUtdUtNUsbjV7TV47VkhFto099BKjMG8uUIhxyo6PG3visrUNKB8ZaLr3iGz163ku9NKXEem3V7Klvc7oj5ZW3YhU4bPAQ7cnJrGOr1/rf/L79PMctFdf1sek9axtE0XRtPuru50uSS4uXbyZ5p76W7kTbz5e6R2KgFs7Rgc9K4W8m8QTfE5ZraLVYIU1NIJLdYb9oXtSgUzeYZhbAHP3VjLA8kggkTaRoa6PceKbGyTxCurSG5ksnkub6S3kVol2MJHYwmTPGSd4Iqb6c3k/0/z/AD7FW97l81+v+X5dz02ivOIdT1TWIr1kOv6bbLoEcP2mbTrnctzuO9lhwJHcAjlQCf4TxkaHhfVn0fwVquoX2namYNPMkoaaW7kmu1RAS6R3mJI84ICEkA9GbrVOyu30/wA7Eq7tb+tLnb0VX0+9j1LTLW+gV1iuoUmQSDDAMARkdjzWFqml3GreLTBNc6nb6f8A2fkNaXMkCibzCAdyEfMAemcHuDgYpR96zC6cbo0D4b01teXWJUuZrxCTH515NJFESu3ckTMY0bGRlVB5Pqc6tefX0Gtt41ZJ9U1C2jimgFo0en3U0cseF3bmhkEIJbeG8xOM56YxftGifxndvANdikj8xIY5/txtppCMlzu/cqg6KAQOv+zV+ztG/lcV9TqrHT7LS7X7NptnBZwBmYRW8SxruJyTgADJJJNWK8w0uLxB/Yuqyy6jqrakdLmElq2n3kZ+0Y4ZJHkePcGzgQhQc5AwBjprjQrqx0dr3T9Q1WW7QRXLQS3byCVkJZ1CnON4JXaMLnbhRinKmou1wUm+h1NFcFrD6s+jxzuuooNTv2kZkS7drKEIRGPKgZJBuCrkZADOc81Wsn1VtN0ceJxri2SxXCyfYkuRMZRLiPzPKLS7fLzj5iCepJwaFSut/wCrf0gctf6/rzO7utVs7LULKyuZtlxfMyW6bSd5VdzcgYHAzzii61WzstQsrK5m2XF8zJbptJ3lV3NyBgcDPOK5nWbxLLxToc9suuNGuRciKC8li8oxOE3qAVLbtucjcO9XNUtVs/FmjXNvc3iyXlzIksTXsxiZRA5x5RbYOVB4UUuRK1/MXNudLUdxcwWkJmu5o4IgQC8jhVBJwOT6kgfjXC+Eo9ZbxD52r6jfLcfvRc2kun3axNzxtlaRoMDggxqpI/Grfim7vPEfgbVodN03ULS6hvUt41urQ5kKTp+9VAcvH3ByMgHpUVI8m2pSdzrYry2nuZ7eC4ikmtyBNEjgtESMgMByMjkZqrquiWWtRrHqAuHjUEGOO6liRweodUYBx7NkdfU1wzLe2egWmnahaazCttfka3Ppkc5kvNyMRPG8Q8xlZ9hIjO5PunCg07T9P1fUv7HtbmbXodJku7wjfcTw3H2bbmETSZEinPI3EPjAJzkUk2ndf1/V/wAx+v8AX9fqjuL3V9O0ebT7S7lED3032a0QRsQ77S23gYHyqeuBxV+uA8RMvh3V/DKwzeJ71rSbFzJDFe3SPb7JB+9ESmN23bOWBfofejU5bpPiRbTQDV9QWR4UFqqahawWq4+aTzF/0aUYOSjgHqNxIC0lr9/9f1/kD0+6/wDX9fmd/WSfFGji31eY3n7vRWZL8+U/7khA57fN8rA/Ln865DSbDWrbVtP1KefW5ZbjW72G5inmmaGO0/fmP91naq5WMq+M8gA4IFZ6XEt54W8d6TY2/iKYTwzPpy6lZ3zF0NsgKo865P7zfhM59Bij/L/L+v8Ahikves+/+aPSr7VtP0vTjf6pfW1lZrjdcXMqxIueBlmIAzms1/HHhOOwjvn8UaMtpK5jjuDqEQjdhglQ27BIyMj3rC0q6utK07V28SRavNqSoFZre2uJ7eWMjEZgiRWC9cMuC4IO4sMMcnSNR+wad4HvLnTNaWPT9PltLpV0a6aSKXyohgxiPdjIIDY2nHWjv8vx/r8SF0PTYZormCOe3kSWKRQ6SIwZXUjIII6g0+uJ0jUP+EL8HWsmq6ddQx3uqtHDaworNarcXDeUHAbCgb1yATjOBmu2pjCiuW0/SLq917Vbu+vdVg+z6iDaKty6RGIRxkjZ911J3A5Bxzgg1jeG49XbWpJtb1HUlm2zi7tP7PvAjDnGyXzGh44KmJVYj3zVqCavfpclvX52/E9Cqjq2kW2tWi297JeJGrbs2l7NbMTgjBaJlJHPQnFcTbvdnwvrE+hjXo7+QIy298l7IYIQwDBPPI3SbNxIRgc4APAJdaWeqPpMMMGqatcRS6pCshFpeWskUW0iQbp3eQqeOd2AemDVeyXVhzW19Tu7KyttOsYbOxhSC2t0EcUUYwqKBgAVPXK39leeGxa3mly6nqUUZlie1lnkuGIkGU65J2uANzEkK7ZOBxzviqDX7O1t7G0k1SS6tdO3peQJeTG6uSTlf3UiomCM5lDDDAAYGCow5nv/AF/X5hsemVl2UujW+v31hYRQQai6rd3axQbGk3ZVXZgMMflI6k8VhQvK/iqRvEH9sh2aE2C2i3ItgmwZ3+V8u7zN27ze23tUmn3oh+Id/Ci6ybWeBFUzwXbQCcPJv2s4KINu3lSFPGKPZ/l/X/B8w5tL+h0Meq2UuszaUk2b2GFZ5ItjfKjEgHOMdQeM5q5XEX1tfaXf65aeHbm+kuf7JSaCOe8luSsheQZUSucHA4GQDgVL4Ra5sLDUrqe81LUI0jWRbWbT7uKRWAYkJ9pkdnLcDCtgED1ocYqLlcd3zcv9bI6fU9W07RbI3msX9rp9qpCme6mWJAT0G5iBUtneWuoWcV3p9zDdW0y7o5oJA6OPUMOCK5PxFdWupaPo2ryf2/pF4pNxafZ9JkuZoGaMgpNCkcgHDYIOD1wwPNYd9fatqEFvceK7XxBbxyWLm1TQo7qLdOJHAZ1hJeMsnlMElO1csDyDWLurj3PRYdRtbjULqyhl3XFoEMybSNm8ErzjByAelWa8imtNaGq3X9of28viCaysfsz2Ec6Wr3QTEjSSRqIiobqsjFcZwMnm00/iGT4ox3EMWqQQrqfkzW3kXzQG28vb5vmNL9mwxwdqR7h3OQxqvtcv9dhX9253Nv408L3c08Vr4k0ieS2jaWdI7+JmiRfvMwDfKB3J6Vb0nXtH1+GSbQtVsdTijba72dykyoeuCVJwa8/1G8bVIPiDb2em6uZL6wP2XzNJuYlmK2+whWeMAndwBnJ7Zrb0V21XxhFrVlp97b2ttpRtJ5buzktXuJC6sqhJArkIA/JG3MnBPzYUdd/63/ysU9F/Xl/n+B2lFZfhvXrfxP4dtNYsobiCC6UlYrlAki4YqQwBIByD3qnr9nc3+u6PbpLfR2Lef9qNpM8QICAqGdCCvPTBB7dCQaS1sybnQUV554ksdXttTtrJNW1WGwhs1FvdR2l3du0u47jIbeRSWA2Y8xWU8992dG68lvGtsk7a8rQiNpJYFvvs9xIRgLtTMKoPvNnAzgH+KrVNNJ3E5WOyorz/AEaPWpPGDy6lqN/DMtzPutjp92YZIvm2AS+YbcDbsIIUNkYPJObmieHL+58H288+q6zb6tcWG2Xz7uTCy8FWKN90qVA+UDIJ3bs0OCSu32/G/wDkO93Y7SiuFvbvWbvQb/VWtL+Nrlre2jtQJw1ugYebN5cRWQkMz/dILKi84NZ9gdaGjpFqbay2mJqjiWS3huUuXtzEChALPOE8w84YsOhwAQGqV1v/AFp/mTzf1/Xp/Vzv9R1Wz0mOCTUJvJW4nS3jOwtukc4VeAcZPfpRqOq2ekxwSahN5K3E6W8Z2Ft0jnCrwDjJ79K5XxDPFbabosumDxAWjuYnURx3zsYRIvmeauCT8ueJATjpV3xJFEY9P1e3uL+CZ7y0RVF1PChRpVBDQ7guSCQQy59elJQWl+rt+X9f8MDlv6X/AD/r/hzqKCcDJ4FcDBHrMvjuR73Ub622Xp8qFdPu5IJIMfKPMWTyBkdSybgfwrV8SXF3r2heJtE07Tr+K5t7fy45Zo/Liuy6btsT5+bj5SeME1E48qv5XKWsrGhF4v8ADtxYz3lnrVjeW9vIkUz2k6z+W7sFUNszgkkVs15P4qWXxBFJqGhaXq1pbWdhFby50uWKZj9phdVjidNz+WqOeFK/NgZ5FXorPUbi1EWkTeI4tJuNXt1R7uW5W5EWwibmX96kZOPvYwclcfKan+vxt/wR9L/1tf8A4B6VVZNRtZNVl01Jc3cMKTvHtPCMWCnOMclG4zniuK1zTBo1xYWd5deKLrQtk7lrGe7nnWcspRXkgzOUC+ZjcSv94/drCWy8VJfQ3mpw6m1t/ZNomp/ZQy3kiiWY4SSPq6gqXVPnIJ2sDgMLW39d9/62H0f9dV/XqeizeK/DtvrI0ifXtLi1IuqCye8jExZsbRsJ3ZORgY5zTrDxPoOq6hLYaXrenXt5Dky21tdxySR4ODuVSSMHjmucudUhHxO0by7PV2hi0+e3ac6XdNGryNAyBpTHt6K2STwQdxBrJ0GKe+h0HTYtL1CG90vVZ7q4uLmxlgjhi3y52ySKA+8OBhC3BycAU+3n/nb/AIJL6/10/XY9Fsb+21K3aaylEiLI0bcEFXU4ZSDyCCOhqxXN6KE/4TnxIbU/uNtr5oHQXGxt34+X5Ofwp3ge8trzw8/2OfVLhYL25geTVWDTF0lYMMjgqDkL7ADqKQzoqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYAPtDnfk7V+T05PP4/0p9RqV+0uAuG2LlvUZPH8/zqSgAqOcA28gZ9g2HLD+HjrUlRzkC3kLJvGw5UfxcdKAJKKKKACo4wPMlw+47+R/d+Ucf1/GpKjjI8yXCbTv5P8Ae+Uc/wBPwoAkooooAKKKKACiiigAooooAKKKKACiiigAqO4gS6tpIJTIqSKVYxSNGwHsykEH3BBqSigClpmk2ej27xWEbqJHMkjyyvK8jEAbmdyWY4AHJPAA7Vdooptt6sNgooopAFFFFABVe+0+y1O2+z6lZwXkG5X8q4iWRdynIOCMZBGQe1WKKACiiigAooooAKKKKACiiigArOj0Kwj1g6mVnkuvm2NNcyyLHu67EZiqZ6fKBxxWjRTTa2DcKKKKQBRRRQAUUUUAFFFFABRRRQBXn06yury3u7mzt5rm1LG3mkiVnhLDDbWIyuRwcdasUUUAFFFFABRRRQAUUUUAFIw3KVOcEY4OKWigDP0zQ7HSJJpLNJmln2iSa4uZJ5GC5wN8jM2Bk4GcDJ9a0KKKbbbuwtYKKKKQBRRRQAVDd2ltf2ctpfW8VzbTKUlhmQOjqeoKngj2NTUUANiijghSKCNY441CoiLhVA4AAHQU6iigAooooAKKKKACiiigArOuNCsLvVItQuVnlmhYPGj3MpiVgMBhFu2bhnrtznmtGimm1sG4UUUUgCiiigAooooAKKKKAKltpdlaWUlpBboIJWdpUf5/MLkli2c7s5Oc1LaWdtp9nFaWFvFbW0KhIoYUCIijoAo4AqaigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBo3+c2cbNox655z/SnVGoT7U5BO/YuR6DLY/rUlABTZQ5hcREB9p2k9Ae1OqO4CG1lEpITYdxHYY5oAkooooAKagcM+8ggt8mOwwP65p1RxBPMm2Ek7/nz2O0f0xQBJRRRQAUVzXi43i3GlHTl3XHnSbQDg48ps7c8bsZxnjOKrPqdlbQ2sNjqw0rTfszSRzBU3SShuUYuCNw6lcbiSfetFTbVzGVVRk0zrqjNxCLkW5mjE5TeItw3Fc4zjrjPeuasbjWtWujE9++nyJZQTFFt0P7xt2chgTj5emQfcVI2o2kHjxIZdSt3d7Vk8tzEGjfcmEBADc5J2knNP2bvYXtly81tNPxOlorkoNauBc6jG2pi7nSGaSMWskMkMQX7u4BQ6sOBhsg+vYTWN9doxi1PV2Ec2nJdNcOkUfkMTg7flxjkfez0pezY1Wi+n9af5nRwXEN1CJbaWOaNs4eNgynBweRRPcQ2sJlupo4Y1xl5GCqM8Dk1yOn60q+ELU2V9bx7bnyrq4hWP/RkMjfOVUbVJAHJGOc4qfxBfWieFVlGuxXSmQbHlNu63GGGVI2bTj/ZAIxVeyfNbzsR7dcl/K/8AWp1dQC/tDfGzF1D9qC7jB5g3geu3riuavdUsYdT1SeS8hEN5p6C2k3grOR5gIQ/xHJHA55pI76zsdW8PWt3eW8M8Fm0ckbyqrIxRAAQTwT29aSpt/wBeo5Vkv69PzudbRXIxa3dtfRBNR8y8a6eObTPLXEUQ3fNgDeOApyTg54HIqjpviDVbmC5uo78XEsNk0psy9u2Ze21YwXCAdmw2cdeaPZStcHiIppW/r+vmd5RXP+GL66vftBn1Ozv4gqlTBcrK6E5zu2xoADxgEZ4NV/GOryaZc6PEdaj0a1u7h47i6k8sbVEbMADICoOQMEg/Q0nTalymkKinHmR1FFeeHxHdiztRrHiRtGt2tpZYL8wwo16VlZU/1iFeUCNtVQTuyMDisa68V+LWhuJZNSNhLHC5a3W0j/dslmkx+8CeXJGDnAJHXBFKjJ9SuZXseuUV5po8wl8SXZ11VGnvqMhsWJ/dm8Krw+ejYPyds7v4ttT+Gru2vF8H6fa3Ect5pkcn223VsvbYhaMiQfwHcQMHGaPZO1/62Yuc9EorO1+bUrfRLiXQ4fPvlA8qPyllzyM/K0sQPGerr+PQ0PCd34iu7S4bxTafZZlcCIfZY4MrjnhLmfPPqV+nesSzoCcDJ4FVrXUrG+YCyvbe4LRLMBFKr5jbO1+D904OD0ODXK+NtcfT9W0/T7jW30CxuoJpDexRxtJNMpQJAnmI67mDMdoUs23C96890rVP7LtLAx+Jl0S8Phaza1iMcRmvpg022IJIpLcnBVFDksMEdCLX+vX/ACKtp/Xdf5nutFZaa9Zpqljo95L5Wq3lq1yltsY5VcBzuxgYLAYJzXnfhS58nV7htagQtHe6idABbMck32ibzB0GJscAc/Ju2n7+B6f12JWqv/Wp6xTXdYo2eRlRFBLMxwAB3JryiPxnqX9m3dzpXigazOui3N5exeRDjSrhVBRcIgZPmLrslLN8nXhs9Vcw3eneGb+78Q+M3htLiBG+0XENrELVz94KzJsKNkKFdWP+0SaUvdTf9df8hrVrz/4H+Z1VrdW99aRXVlPFcW8yB4poXDo6noQw4I9xUteXWviuF/g/oF3pHibRtNKpBDdzJd2tsFIjy8Ue5GiSTp8hQDGR8vUWH1rWNZWwGka9qFhbHRJr5pJba1e4mdHCqWIRo9pzn5BhhgqR1qp2i2u3+Tf5IS1S8/8AO35noU19aW1zb29xcwxT3LFYInkCtKQMkKDyxA547VPXmepeK9Mj8SeCr/WPEGn2stzD5k1jdNbAQB7dyJVZ181CWwuQ4B6Y5rWsdd+1eOruz1XxUum3MN0YrTQh9nT7VFsBWT50Mr7sk5RlA24xkNluLT5fX8CVJNXOvivrSe8ntIbmGS5t9pmhSQF4twyu5eoyOmetLeXltp9nLd39xDa20Kl5ZpnCIi+pY8AfWvLZ9V06/uviBo+n67Z6xf3WnnyIozbG4kYRSBoh5Sq0mzgYbcy9M81sad4j0O/8VWur2esWMunabojx3l2s6+Vbs8kRVXf7qt8jfKSCMcioWv8AXk/8rFPT+vT/ADO5s7211Gziu9PuYbq2mXdHPBIHRx6hhwRU9eVaL4ss1+HGjDTfEdpZWv2toNR1KCSKT7Cp8xl3FtyRlmCLlwR8/TJBqnq/jvVbLSrInXpfsEtzdpBq8L2MEt4ibRE2652wFSWYHYAWChlGM0XBLb+v62PYaK8g1bxV4ksk0e0PivR7Vn0uK5GpXmowW8OoTsTvCsbV0kRfk+VPLbDdTkEemNrtjBq1jo95cIup30DzRQojFXVAN5DYwANw6kE1TVv67CuaZIVSWOAOST2pkM0dxCk0EiSxOAyOjAqwPcEda82s9Tlk0zS9JaOP7Mtz5UTgHLPESXGc+hH/AHy1T6bqer6L4cshb3TXvm6M1xFC8ShYWTYBt2ruIw2TnceOPSsVUTTf9bXNXTd7f12PRaK4ODXNWOg3U8OuWF4ftFtHFNb3Edy0W+QKwbbFGAMHgYz159LfiC71jQoLWE60piuZ2zfXZjtzEAoIQuImTk5wSg9OvNN1ElcXI27HW3FxDaW0lxdzRwQRKXkllYKqKOpJPAHvUgIIBByD0IrjLl5NTXwpbavdWt3Dc3TySvbyCSG5aON3jGcANyobgAZTpTfEWvX+n+IJLe01Hbp5WL7dceWh/snJ4bJGDvH97Oz7x+XitoRc3ZGbdtTtaKQHKAqd3HB9a47QtS8ZXGuNF4h0/wCzabtfMv2GGHHHHzpfysP+/f5VI+lzsqK5fwbeahcrcqJJb3Q0ONP1C7JWeZfTH/LRB/DK20sMcN/rGt+K7+607T4JtNuQt6bhFgtCFP20nrFyCVyMncMbcZPAIqkrtIO5u0Vy1h4ss7DwmNX8RangtciG4Xys/ZZncKINqAn5WYLk5J6k4Ncv4wcp8SboahHu8PtpdmNYdW+ZYfOucbhjmLdjzDnhc8YLEJqzsC1Tf9b2PUaK8zv/ABVcx65LFYeIkivYtQgt7Dw9FFCVu7ZvLzLgqZWG1nbzEYIoTkfK2dvw+2uarqF3qM/iGRLW01S6tzY/ZYfKeFHZRltu8OOPmDYwoBUnJK3/AK9P8w6f15/5HVW99aXcs8dpdQzyW0nlTrHIGMT4B2sB904IOD6ip68y8JeJdOaDxpb6X4r0e8vobiSeC9mktV3ILeL99L5KqGRXJUuR0GCeKhs/FepXnhOVdL8RT3d8NUs7N9SLWd5APNkVWELwxorAAk4dVcZBIAIy7N2Xe34/8EJaXb8/w1PTLy9tdOs5LvULmG1tohukmnkCIg9Sx4FON1bi6S2M8X2h0MiRbxuZAQCwHUgEgZ9xXlvirWntvh74mttd8SIJNNvpLe3lvorT/iYYhSVYpI3i2N988IqkhR75s+KNfkbxRpWqeGbqG5s5NHuRLqFmVuPs8PnwB5Y0GVkK88Z4wTh8bGFuvP8AyuJv+vmkenUV5Z4im8Cz+NvB0uqX+gajduGL3l41s0s6eS3lOxAAIL4K4AG77orN0tNBfUn/ALEWxPjBfFM7Sm0C/axb/bG83zivzCLys/f+XOzHO2hK8uX+t0v11H9ly/rZv9D2Wiq+oPcx6bcvYJvuliYwrsDbnwdowWQHnHBZfqOtcbZar4/fTdQe80vZcxxobVf7NgXe28Bhgaiwb5c8Fo/XJ+6UM7qiuf8ACd34iu7W4bxTafZZlcCIfZY4MrjnhLmfPPqV+nejX579td0fTrDUJLCO88/zpIo0d8IgYbd6sAc+oPBPHQilG7sTc6CivPPEmta9pOp22mNr+n2Rjs1kW9vp47RbyTcQc7oZFOAFyqFD82ehGNG61mMeNbawfxatnKoje5sDLbBGZhhYkDJ5hLHn73A9NwxapNpPv+gnJI7KivP9G8Q6zf8AjB4bjVtNhVbmeOTSpLxBMsa7tpWHyA+7AVtxkZSCSByMXNETxLqng+31aLxA73d1YeYsD2sIRZeCpUhQRnBDZLZ3EjbgUOm0rt9vxv8A5Dvd2R2lFcLe+LLmXQb/AFu3uZLewdre1tWDRxiKRmHmSPI6OFUM+w5U48tuM1n2HizUp9HQX+tRWtsNUe2n1lGjkVIhEHQhzEkfzMdocx4wR1JBpqjJ/wBen+ZPMl/X9dj0S5u7azVGu7iKBZJFiQyuFDOxwFGepJ6DvRc3dtZqjXdxFAskixIZXChnY4CjPUk9B3rivFWradaaXoNxJ4mtriP7bAytctaut0nmqGl+5xtBPzJtx1rS8TRG4j03U7fUmmtTe2my28qCWB90qjzAWjLZw2QysMcEUlT2v1dvyBy39L/mdTRXAweINYufHclm+q6baJFemH+zbi8RJJIgPvLEYd7Ej5gRLt9uCK1fEmuadqHh3xbplnceZeabYSLdxbGHll4Sy8kYORzwTWdROEeZ9rmkPeny+djqaK8r07V5dM8O3t1fvHZeJlS3W5mKiUW1gXVRLDkDMSIxYkjAcMWGBirEPiLVblGttF8TtqdjJqttawa15MEhdZEYyopRBExUgYYLwTg7sEUNWdvl+Nv1ITvG7/rS56LeX1pp9ubi/uYbWEMqmSeQIuWIAGTxkkgD1JqevOvHkw8P+DrdPEHiyGSRb6No/t8Nov2xPOQ7XR49rFAc7owhGAeMU7xb4vS01bTLiy8UQLps8CyR2ml3lmbu8LPgMkcyN5qEcfu2VuuA5IAS1dvP9Culz0OoBf2jXslmt1AbqKMSyQCQb0Q5AYr1AODz7GuCvta16HXdUvU1iRbOw1uzsI9PFvFseOUQB97lS+QZSRgrgjnI4C6fr2kL8VNe0/8A4SKwvLmaxjWOFnthMkgabfApRVdgoAO1ixXJPek78t/62v8AqO36fnY7+3uIbu2juLSaOeCVQ8csTBldT0II4I96kryvwDqsM3he0sfGN7bWVnHosRTTLkRG2ubby13TtI65fHRl+UJ0IbKucPTf+EG/4V/ZeX/wj39n/wDCRn+0dvkeVs8+by/N7bduNu7jGMcVUlaVvNfi7f19xPS/9bXPbJZ4YDGJ5UjMjhE3sBvY9AM9TweKkrzzSbHS7nwp4pi0/bD4a81pdNkh+WKILErNJB2CCUFlK/LkEiumi8SW2m+G9FvPEVx9nm1D7PAMRsd08ijC4UHGTnk8D1pLX8Px2H/wfwN2ovtVv9r+y+fH9o2eZ5O8b9ucbtvXGeM1yc+jjU/iFeymLTZBb29s3+mWPnuOXPyNvGw8dcHt6VKmqWEPxKa3k1a1lkktCgikMIeKTeuIlYAPzydpJ9azU9Un1bLcd7eR1lFcvoMurXelrq11rWUInDwSwRrEoVmVW3ABhjbkkkg88Csq3vLrXPC+tWQ1i4vbuK0Jaa1ktp4HJVvkjZIwecchlDDjB7lSq2V7dLjULvc72iuA+06bPpui/wBoa1HqujCTF41w8Jiifyv3aSbFUBc9n77c9qfpc10bu1sdGvXstKvLy6Ns8MaN+5VVI8veCAu/fjgjB4HQinO0mv66f5k8uif9df8AI7yivONSg02PVNbh1ye2u9ZW0gWym8tUuZJdrbTEo+YNu2/d7+gq2mua43iNLK41KwspIZIY/slzdLGZ1KqWYIYSzkkuAVkAyAMcHMqom7DcHa52U2qWFtfRWdxfW0V1N/qoJJlV5PopOT+FWq5LSbS4tvF2uzyapfXCwCEtEY4T5o8skA4jB4zxgj3zWBZ+L9Vmtb+S31AXIOmPdxbZYp3t2Ur8rbIUAYBuVO7HH4iqLZ+f4f8ADD5G9vL8T0a7vbWwtmuL+5htoFxulmkCKM8DJPFPiljnhSWCRZI5FDI6NkMD0II6iuWTxRaXVxrTNqls2mwWkXlzF1Ee9w4OH6NkgDqeRjrmsm4lhvvh1oVzaauYoLN7Rbl7domWMhkyXLK20r17D1BFPnWvy/MXLt/XS531xcwWdtJcXc0cEESl5JZXCqijqSTwBQLiFrgwLNGZggkMYYbgpOA2OuMg8+1crqZt9Ru/C9pJqA1KwnupJTMzRst08aM0anYApww3cDrGKt+KUWHU/D99AwjvF1BbdCOskUinzIz6jC78esYPatFuvW39fMh7PyR0dFYQ1AJ8QG059aBMmmiePSTa4xiTDTCXv1C7O3XvW7R0uHWwwE/aHGzA2r8/ryePw/rT6YA3nMS2V2jC+hyef5flT6ACmTEiCQqm87ThT/Fx0p9MmBMEgV9h2nDH+HjrQA+iiigApiE75Mpt+bg/3uBz/T8KfTEB3yZfd83A/u8Dj+v40APooooAiubmCztnuLuaOCCMZeWVwqqPUk8Cm3d9aWFm13fXUNtbLjdNNIEQZOBljx1Irn/iFdQ2ng28km1GKzbYxjSVYWW4YKSIysqsGB64Azx1qp4hC6xL4cudK1yVbWW+VENkYJI8iOT5wSjZIxjqR7Z5rpp0eZKTejb/AA+RtGndKT21/A663uIbu3juLWaOeGRQySRsGVx6gjgikluYIJYYpp445J2KRI7gGRgCxCjucAnA7A0+JGjhRHkaVlUAu4GWPqcADP0ArnbJI7n4h6tPc4eextIIrZGwfLjk3M7L6bmXB9fLFczsn5GJu3N/Z2W37ZdQW+5WZfNkC5CjLHnsByfQVKjrLGskbK6MAVZTkEHuDXid9rj68be6utclu77+z9S+16WkUYi0x/IYeUSqb1fgjEjknBIAHTsfAGsveT+Xb+I4/EFgmnRSTSQrEYrOfvEjRjpt52uzuNoyfm5Sd20/L9f8gen9en+Z3tUtR1nS9IMA1bUrSxNzJ5UAuZ1j81/7q7iMn2FcjrXiXR7+Pwj4nt76MaGuoSM9/MDFHGpgmjBcuBsBchctjkj1FYWra3pNr8P9XvLrU7OC31TW/PsZJpljFzGJ4ssm7G5cKTkZGOelPZ2/rdafiHb+u/8AkesUV5z4p8YKt7M1p4ui0m2GnLc6UbdYJV1WUl8opdW80ArGNkWG+fryuMi98Y67c+OYdIn14aHObm0T7N9osI4zG0aPKpSYNcNIWZlUopQ/KM53GhauwPRXPW5I1lieN+VdSpwccGsuw8PxWM9vI13c3P2WIxW6TbMRKQBxtUE8ADJzXEaB4o17UviHJaXWt6TAiXk8Mmiy36LcLEm7Yy25txJuICPuMzKQSQMEBeh8Ra7pmpaHrMNpciSXR7mFbwFGURMrpJjJAB+XByM0c7jHmXr8v6YnBSlZ9P6/Q6maeK3VWnlSJWYIC7AZYnAHPcntVa70yG81Cxu5WkEljI0kYUjBLIUOePQn0rz/AFS/vNY1IecEtLuF7RNyoTsElwHQ4JwTtx+IP0q9qGv6vZRvZnUkRYtRe3fUbp44MKI1dQz+UyKSWIyU5xjgms1VsuZ/1sv1NHT1sd9RXIW95q9/c6RZf21En2iznmlurDy5hIUdApVmTb0bnCgHnAHGKmpazrdt4hGntrGn2jwJCE+1zrbi8JHzMEaJywJyMI64puaVvMXKztZbmCCWGKaeOOSdikSO4BkYAsQo7nAJ47A1LXN2Mcd18QtWnuSGnsrWCK2VsHyo5NzOy+m5lwfXyx6Vm+Htfv7zxDHZ3upb7DMv2C78tF/tbB5HAwPLH93G/wC8OAQdYxclp/X9f1orkN21O2orO1+bUrfRLiXQ4fPvlA8qPyllzyM/K0sQPGerr+PQ8zHqOtS+FL6bxk91o0ySp9lls7VIpS2RtCpHc3HmEtgbD97ONpBqRnb0Vm+H59WuNEgk8QW0VtfMPnSJs8diRkhWPdQzgdAzda5/xXrmo6Zq5i0y93xNbg3q+Wrf2bHuA+09OeN3yNnO3I4VgbUW5cqFfS52VGcday117TI9UsNIN/517e2zXFvhS3nRpt3PuUbf4h6ZzwK4DSdQsp4dB0CO6iOr2WvTz3ViG/fQRh523unVVIZcMcA7lweRUdbf1vZ/cHS/9bX/ABPRtM1nS9agebRtStNQijcxvJaTrKqsOqkqTg89Ku15jYeMdPMnjqfw3q+n3t6t0txCtvKtwfLFvArShEOXVTnp3GKqX/jS+sNK1WTRfFX9vabC1mDrGbQGFpJCssayhUt9wQKw8wYBYBicqKO3y/Eqx6zRXkJ8Y6hB4Ktrl/FoeTUdUkig1CfUdPijtYlQsI5po4JYQ5A6KrEkjBAyBDrmreHdc8C+Fr/x2dEbUn1CNC2oiLe0SXGyQjeqnaQoLYVR6gdKOqXml95Ldlf1/A9korxnWU8LPq3itbVdNbxKXg/sL7MEN4D9mi8ow7fnCbupHyhd2eM17Im7y18zG/A3Y9aOlxjqK4ex1Tx5JqVwl7pey2WOUxN/ZsC5YA7BkaixOTjgque5TqL/AITv/Ft3d3C+KbH7LCqAxN9iigy2eeUvJyePUL9e1C1B6HU1i614bGraja6hbarf6Ve2sckKT2flMWjcqWUrLG69UU5AB461V8aarLpVpprR6pHpUVxfLBPdyBMJGUcnl/lByBgnvjII4OEviK58mzTUvEp0/TZXuTFrLRwoboI4EY3OhjGVLHhRu2ZHHXSNNyV0Jux2mjaTbaFo9vptiH8i3XapdssxJyWJ9SSSfrV2vJ28UeKbiSLOqtZ7kRdq2keWBgmk8zDAkE+UpA6Dccg8AS6Lem61yW48RBDpM1zBK8hwEN2baEp5oxgL/d7b8Zxhc6exd3dk8ySR6nRXnOkXdtcQeHdGinjbUrPVZZbm0BzJAi+dlnXqo+ZcE8HcMda1PF2sWWt+DPElrpUj3M+mOIbuNInzG6lXI6fNhTn5c1jOPL/XTuUnf+vXQ6nUNSsdJsZL3Vby3srWPG+e5lWNEycDLMQBycVLb3EN3bR3FrNHPBKoeOWNgyupGQQRwQR3rhI/EmhXXiTXNft9a099Ih0m3tX1AXKeQJTJKdnmZ27sOnGc/MvrWXpHiqzHw98Ix23ii20nTmtEgvdUgkhf7PKkKlYS8gaONiSc7xnjAwSKno2/L8b/AOX4je9l/Wif6/gei6vpNvrNj9muWkjKussU0LbZIZFOVdT2I/EEZBBBIq9Xi+tePNeg0rTUk102H2m1umtb8PY232pllKQSyfasIY2QB2EQ3fNkAAqKt+KfG2q6Pq1ra2GvK8tna2sk0U13br/aO8/M8UQtWeVdoO5keNR7YJoWv3/1+QPT+v67nrtFeZ3H/CFf8Lqbb/YP9r/2e+ceT9o+07x/wLzNmffHtWX8Ok0A/wDCIN4PWx/tBbT/AInracF+4YTxcFON/m7dof5vv443UR96N/66/wCQPRvy/wCB/meuW9xDd28dxayxzQyqGjkjYMrg9CCOCKkrm/DYS01vxJaQOPsUF4siIOkLyRK8ij6sd+PVzWfruo6f4v8AC2j3mjzQXdle6jEInubZmjfBYHdG20kZB4OKmTsrpdvxGlrr5nX3N1b2cJmu544IgQC8rhVyTgDJ9TUtcX4nS20HwjbwT3unWRSZCtvFawxQT/vFJxFJv6A5ypznnNXri7vNY8Qm10fWvs1odPW4jlto4pQ7l2UHLAgrxyB6cEc5nn15f62uPl0udNRXJXesz2njCG0udXWRHaKNLOylg8wMQMmSJ1Mm05zlGOB26ms+AXFjq3iS2i16c6m7NJa2chgDXJNuu1wAgY4Ix8pA+XnvSdRWul3/AAGoHe0V5utzp1nAl34PeFbi30qeS/kgAYhggKGb1k3g/e5+971f163MdlpM/iPU4r2wnvYGljvYYkjiOxyeQANnI4bJGOppuf6emrsHL/XU7mobu8trC2a4vrmG2gXG6WaQIozxyTxXn8mp3GlwSJoU8NjotzfsLa7klEMMaCMEhHaORVRpN2Dt2nBx1Bq7fw3+o2nhqefWyzyXoTzLBoZYmISUiQMYuWwADwF64UUvaX0S7fiPktv5/gdrBcQ3Vuk9rKk0Mg3JJGwZWHqCODUlcF4m8S3ul6ybaz1Aq9okG+G4miVrrceSsYhLMMdSGQDnpirTeKJl1L+zzer9s/toQGDYu9bc9MjHCnIwx65601Ui5WX9apfqJwaVzqrTUrHUDKLC8t7owtskEMqvsb0ODwas1yelanp9/wCLdftrLVoBNMsIja3mjZ8qhDFQcgkd+DjvWdoF3Jp/gbUxa6w93qVla3DGxdod1vIpfGVVQwyR/ESKXtP1/AfI27f1qdodRsgjsby32xyiBz5q4WQkAIeeGyQMdeRVmsPTNG0s+B4dMCpNp81piRic+cHXLOT3ZiSxbrk5qjo3ia2034d6Nq3iO+IWaGCM3JjZjK8hCoSFBOWJHPv2rZqzaMk7rmOqoryfxnnTvFHizW0zsg0iC3ugMnMMizjdgf3XCNnsu6qn/Cb6la+ItLstP1JY4beWwtJtNnuoQ8qyLHukSAW5kKYkHzmZRuHTsVH3pcvp+N/+B9/kN6K/r+Fv8z2OoIL60upp4rW5hmktn8udI5AzRNgHawH3Tgg4PY1xml69aXXxFu7GHx39oW3Z0bSZZrLLy4yVRVjEu2MdSWJJ6n5TnL8Na1Dft4w0/wANeKLDUNYW68+0mj+yGWcCGI5cRIodd2Yy5BIHGcgULa/lcdtbeZ6dRXMaF4iOqxalr0lzs0SKJBAuwHBRS0z5A3EgnZjsYzxzUHihtH8S/D86xBDBewS26z2k8sHzBXKnK7hlcjHoaUrpNoI2bSOurKvtCGo6lBcXeoXb28EqTJYjyxDvTlWJCbzg4ON2MgcVi6vdwaJdJYQ6jF4csEtDNAYIYlWaXccoN6kHHB2qAx3daj0vXILbxM8viC6tdOu7nTLUtFPKseXzJkAMfU9KUaivp/W/+Q3G8f68v8zs6K4ibXb+TUmit9XxqDX7W40kRx/JDkgSYK7/ALuH3btp6Y7VDb+MNWvILb7LGkkptnuVCpnz9kTBlP8A21A+7jjAqFVi1cfI72O9orz608Q6u3h7UryPXNPvHjt0ePybhJ5IXLfxKsUe1cdmycjrWn4mh1Cw8H363Orz3MdzJBC0rIkUkEUkqJKQyADG1mIOMj1NUpX2Fy2ep0seo2UyQPFeW7rcsUgZZVIlYAkheeSArcD0PpVmub8ZWVpa/DzUFgVLNNOtDPaNGoUW7xLujKgdMFRx+FdBbs72sTTDEjICwHY45qyewjXUCXaWrTxrcSI0iQlxvZVIDMB1IBZcntketS1zd8Lf/hZmjs92i3H9mXipbFG3OpkgJYHG0AYwQSDyMZ5xS0vUvGsvioQalp3l6T5sgM39nwp8oB2neL929OfK59F7C1S+f5g9Drppo7eF5p5EiijUs7uwCqBySSegqumq6dIrNHf2rKrpGxWZSAz42r16ncMDvketTXNvFeWsttcLvhmQxyLkjKkYIyPauU8VaXBpGgK2jWkYml1Oyfy2lZVkdZI0UE87RhVGQPfBqW2n5afma04Rm1Hqzo9W0qDWbL7HemQ2zOrSxKcCYA52N6qeMjuODwSDdrgv+EilMNmt/wCJX05JpZRfXEkUETWcygbbb51ZUByxG/cWC8MQal0/Udb1mfSbQ6pLZC4srmZriK3j3zBJUWOTDqQNysGIx34xxhKd9F/Who8NJK7f5+fkdnJd28VzDby3ESTz58qJnAaTHJ2jqcd8VLXF6lqdnpnjbQo9W16ye4ETpNFMIE2MU4dcjzE3ntuwelSR65Mvj5rCbV/tKSSlIbKxnt3EICZPnxlBKnOTlWYdM7eATnV7B9Xly3Xa52FVhqVi1vJOt7bmGKQxSSCVdqODgqTng54x1zXHaFq2qk6VcarrTSw6la3MkoaGKNLby9uGUhc9M53EjvgDis1NVs7vwHrdvp+o2Wo3MOo7gY2hRpQbhNrv5SgfN/e28+9T7RP7r/kUsM+/VL81+h6PcXVvaRq91PHAjOqK0jhQWJwBz3J4AqOLUrGdIHhvLeRbhikLJKpErAEkLzyQFPT0PpWHoxj8QWlxFrc5uLuC6SSewZVT7FIjbkUBfmI4BDMSG6jAOBH4t02z034daglmBarp8D3Vo4JJhmTLowzz97t3zjoatPqYygovl6/gdTRTIWdoI2lGHKgsB2OOafVbGKd1cKKKKBhRRRQBR1fSLfWbIW9y0kZSRZYZoW2yQyKcq6nsfzBBIIIJFEuk29xrNvqU7SSS2sbJAjH5Iy33nA/vEcZPQZAxk5vUUAUYdGsYNZn1VIna9njEbSySu+1B/CgYkICcEhQASMnJq9RRQBGuz7U+M79i59MZbH9akpoL+cwKjZtGD6nnP9KdQAVHcFBaymUEpsO4DqRjmpKbKXELmIAvtO0Hue1ADqKKKACo4ihkm2Agh/nz3O0f0xUlNQuWfeAAG+THcYH9c0AOooooAKK5zxy7N4YltTFJ5N26QTzhgEgRmAJfncVI+XCg/e5wMkbtpaW1hZxWtjbxW1tCoSKGFAiIo6AKOAPYUATVRm0i3l1u31UNJFdQRtETG2BNGf4HHcA/MO4OcHBIN6igDLK66uYRJYvvyRd7GXyvQeVk7vrvHXpxyf8AE9c/8uMflHr87faf5eV/4/jPfHzalFTy+ZHJ5mWJNdO1vs9iPM4Keax+z+5OP3nrjCY6ZOdwQLrxAg82xUqAftnls3me3k5G367z06c8atFHL5hyeZl79db995VimzI+yeYzeb/tebgbfpsPTqM8cveeBdSu9QuppNSY2Wp3Md1d6YjIsCyKE5LGNpZB+7XhXiB24wAxx3lFHLre4cnmZQTXQFXzbFjFyX8th9p/2cZ/dfX5/XHajfro/f8Ak2L7hj7J5jLs/wBrzcHd9Ng69TjnVoo5fMOTzZlFddXMIlsX35Iu9jL5XoPKyd313jr045X/AInrn/lxj8o9fnb7T/Lyv/H8Z74+bUoo5fMOTzMsPrpIbybEebgeX5rH7P8A7WcfvM9cfJjGMnO4IF14gQebYqVAP2zy2bzPbycjb9d56dOeNWijl8w5PNnOTaXqs+t2+tiO1t7q2jeA20czEXUZ7PJtAAB+ZRsJBHUbiKvg66hyRYy+aRxl1+zfjz5v/jmcds/LqUUcvmHL5sygmugBTNYsYuS/lsPtP+zjP7r6/P647Ub9dH7/AMmxfcMfZPMZdn+15uDu+mwdepxzq0UcvmHJ5syiuurmES2L78kXexl8r0HlZO767x16ccr/AMT1z/y4x+Uevzt9p/l5X/j+M98fNqUUcvmHJ5mWDrpIk22KiT5fIyx8n/b38b/93avXG7jJQLrxAg82xUqAftnls3me3k5G367z06c8atFHL5hyebMvfrrfvvKsU2ZH2TzGbzf9rzcDb9Nh6dRnjM13RNY1uyihkuYYJBcR3EM9q217F16Eb1dZh14ZVz7ZBXp6KXL5hy+Zyuh6BrGhC5C3cN/c3M32m61G6+V7xtoUIY0ULFhVVdy5xtB2kk41d+uj9/5Ni+4Y+yeYy7P9rzcHd9Ng69TjnVop8vmHJ5syiuurmES2L78kXexl8r0HlZO767x16ccr/wAT1z/y4x+Uevzt9p/l5X/j+M98fNqUUcvmHJ5mWDrpIk22KiT5fIyx8n/b38b/APd2r1xu4yUC68QIPNsVKgH7Z5bN5nt5ORt+u89OnPGrRRy+Ycnmzn7/AE/V9Tls7qdLWI2Fx58dokrN5zBSoJlKjaMMeNh6DkZ4uA66hyRYy+aRxl1+zfjz5v8A45nHbPy6lFFn3Dk8zLX+3VxEfsMnljd9oO9fO/2dnOz/AHtzYxnac4Cb9dH7/wAmxfcMfZPMZdn+15uDu+mwdepxzq0UcvmHL5mUV11cwiWxffki72Mvleg8rJ3fXeOvTjlf+J65/wCXGPyj1+dvtP8ALyv/AB/Ge+Pm1KKOXzDk8zLB11iJcWKCTC/ZyXPk8/f3/wAf+7tX03cZKBdeIEHm2KlQD9s8tm8z28nI2/XeenTnjVoo5fMOTzZxms+GNc1fUv7WttSfRrkW5tJYLKSOT7THnIzJLEwQglsbUye56bdXTNP1TRdLtdPsIrD7LFEkMMW5x9kRVAAycmbH/ACcds8b1FCjZWv/AF/TBxu73Mtf7dXER+wyeWN32g7187/Z2c7P97c2MZ2nOAm/XgPP8mxfcMfZPMZfL/2vNwd302Dr1OOdWily+Ycvmc7pWkato1k1jbTWs7TO80uoyqwkMjHJLR5w5J7hlAHAACgG9/xPXP8Ay4x+Uevzt9p/l5X/AI/jPfHzalFPl8w5PMywddJEpWxUSYX7Plm8nn7+/jf67dq+m7jJQLrxAg82xUqAftnls3me3k5G367z06c8atFHL5hyebMvfrrfvvKsU2ZH2TzGbzf9rzcDb9Nh6dRngB11Dkixl80jjLr9m/Hnzf8AxzOO2fl1KKOXzDl8zKA14ARZsXMYDfaPmXzv9jZzsz03bmx12nOAb9dH7/ybF9wx9k8xl2f7Xm4O76bB16nHOrRRy+YcnmzKK66uYRLYvvyRd7GXyvQeVk7vrvHXpxyv/E9c/wDLjH5R6/O32n+Xlf8Aj+M98fNqUUcvmHJ5mWDrpIlK2KiTC/Z8s3k8/f38b/XbtX03cZKBdeIEHm2KlQD9s8tm8z28nI2/XeenTnjVoo5fMOTzZl79db995VimzI+yeYzeb/tebgbfpsPTqM8H/E8X7y2EomPK5ZRbcc+vm/8Ajmcds/LqUUuXzDl82clH4W1GPw7J4diu4obFif8ASFLE+WWyYFjyCiYyvDkgcLjjbrRjWoIlaK30/YFCJYq7IIgOAfNwc8Y+XYMdicc69FPl8w5PMyiuurmES2L78kXexl8r0HlZO767x16ccr/xPXP/AC4x+Uevzt9p/l5X/j+M98fNqUUcvmHJ5mVv10fv/JsX3DH2TzGXZ/tebg7vpsHXqccgXXiBB5tipUA/bPLZvM9vJyNv13np0541aKOXzDk82Ze/XW/feVYpsyPsnmM3m/7Xm4G36bD06jPADrqHJFjL5pHGXX7N+PPm/wDjmcds/LqUUcvmHL5mUF14gQebYqVAP2zy2bzPbycjb9d56dOeDfro/f8Ak2L7hj7J5jLs/wBrzcHd9Ng69TjnVoo5fMOTzZlFddXMIlsX35Iu9jL5XoPKyd313jr045X/AInrn/lxj8o9fnb7T/Lyv/H8Z74+bUoo5fMOTzMrfro/f+TYvuGPsnmMuz/a83B3fTYOvU45ivbLVdSs59NvF05raZCkszxs6yqeChhyMcEjO89OnPG1RS5fMOW3VnKyaBqtzpdja3bxzW9g6MbSa4aRrzZ9wyTbQeDhsbTuKjceTjp4TIYUM6qkpUF1RtwU9wDgZHvgfQU+iqS8xxjYKKKKZQUUUUAFFFFABRRRQAUUUUAFUtT0q31ZbeO8MjQwzrOYQQFlZeVD8cgNhsccqM5HFXaKACiiigAooooAKKKKACiiigAooooAYB/pDnfk7F+T05PP4/0p9RqV+0uAuG2LlvUZPH8/zqSgApk4Bt5Az7BsOW/u8dafUc5At5CybxsOVH8XHSgCSiiigAqOMDzJcPuO/kf3flHH9fxqSo4yPMlwm07+T/e+Uc/0/CgCSiiigDP17Sv7b0G604XDWzTphJlUN5bA5U4PXBA471atFuUs4lvpYprkKBLJDEY0Zu5ClmKj23H606cIYx5hIG9cY9dwx+uKkoAKKKDnBxwe2RQAUV5/Yx3dnq3ibxBqy6bqNxpTvsZbEpN8tsjBY5Gkby1+Y/Lg5JY55xV698S6xpUVyty2nX0v2AXkLW8TxonzhdrZdsg7uGGPuniup4d3Si77fjqbyotOyd/6/wCCjsqK5bVtW8QaLZRrMlle3V5dpb2rW0JQLlWY7kklAJ+XA/eLnI4HQ17vxFr9vp9nDJZrBq8xmdoDbRyBoY8Zkx9pVUHzLx5jHn8pWHk1dNf119BKi3bVanY0VyWneI9U8Qf2fHphs7F59Niv5XuYWmDbyRsRVdOhByST1XjmqJ1HUdJ8R+ILyA2rWY1SzimjeNjI/mRwR5VgwC43A8hs9OOppYaXM4t6/wDBS/UFSd2nud3RRXDwGSXw14j8QNK41Cd7mFJFYhoIoZHSNF/u/dLH1ZifTHMld2MJOyudxRXJwy6lpnmTIk0EF1JDBBHqNyZzHIxIaTIdvl6ALu5PpVo6rrJiuoYIre4ntLkRSzwwkrsKBiRGZASRkAgMT3APSrdPs/6/pmKrK2q/rX/JnRUVy97e6jdzaFNp2pQCOeZkZjaSKrsEfOUMgOOPunkEZz2q3JeazLq1xY2T2O62t4pWaWJ8SMxYEDDfKPl6/Nj0NHI+4/arsbtFc6+uXyzC4H2X7L9vFkbcKxl+9t3b92M/xbdvTvTLiSbT/Ect5erb3Lx6dNJG0MTxuFVlOw5dgc564FLk/r8R+0XRdvzsdLRXKDXtdj0i4vbixhCeVG8EjBVQlmA2/LK5YYOQ3H0rRtLrVbmS+snns1urV0xMLZjGysucbPMznrzu/Cm6bX9f13FGspWsmbVFchZ6jNp3h7TrXS4oluJGmPlJCXXajtub55l2jPPLHrXQ6LfnVNEtL51CNPEHZR0B749qUoNK44VFJpdbX/r7y9RXH3niPWYtU1Exf2eLGwv7e18p43M04kEecNuAUjzDjhs9MDGT2FJxaSff/h/1NL62CiuKtb250XTvGF75VnJfWk5kZ445ESdhBGwLKztjrjggcdK2tF1LUZdUvNP1c2sk0MMM6vaxsihZNw2kMzZIKHnjOegrWVFpNp6afp/mbSptK/8AXT/NG3RWL4i1K/sZdLt9L+zCW/uzbl7lGdYx5btuwpGSCo4yM9MjqMbVde8T2V3aaTa2lrdam8Mk8kkESsjor7V2pJPERkEE/M+3pznNZxg5GLdjs6K5ue+8QyX2nQ2sljbS3EaSXNnNaNK0A/jJlWUL1+VRtOT7ZIqW/iPX7/xPNDYaWJNLtrw2kz4j3KABucuZww652+UcjHPOQ1Tb6icrK519FcppepeKNW057+3OkiNjcRxwtDJuVkZlRi2/DAlRlcDGc7j0pknjCZ9Pub6JY4ba3sY3ctCZHF1IcLEF3KDjgEEjlhyOaXI9h3R11FcJaeMdakinsrq3toNTXUIrISTRhY4vMTcGdEmkyeCABIMkqPlq74wt7/8A4Q7GpSafe7J4jcp9lljSUeau3bibKEHBySwOOlV7OzSb/r+mLmOuorl/HVtdT6I7FrKSwRommtZ7eQtIRIpBEiSrtxx2PT8Kgm8R+ILjxVc2WkaULiysbiOC4JEe4hgrM24zqyYDcDy2zjrzwow5lo/60/zG3Y6+iqcuoWjy3VlDdwteQQ+ZJAsoMkanO1iucgHBwfavLPC19ruleGLXxKItVjtRpKG6/tvVTcR3k7lNkyfvZDEi5ct9zgj5eOM1rf8Arv8A5D6Hr9FcU2u+K4JNZ0qOPT9X1ayt7e4gks7cwoRKzKVaOSbBZQhYfvV3AgfL1ObrWseIL/wvp1xpuuWkFzFrEFreM2kXFvhjMgCGNpwwUbhuBJDg8EA5oWrS9PzsD0V/62uej0Vyeoaj4mh1rTNDs7vSftlzZT3E15LZSmMNG8YAWIS5wRIRy/HXnpWfq3irxFZW+q3KnR4RoUMTXtqySStduyByIn3L5YOdqko5JHTjFH9foB3lFcdqVret8QfD97qDWFxb+ZOtmi2ssc9tuhJbL+cUfO3HMY9sVlaR428Valb3erNoiJo32W4mglZIh5TRg7QzLcuz5KkEeVGQevSk2krsFq7I9GorjND1vxNqFw9jfT6TFd3WmRahayQ2krR2+5iCjgygy44+YFM88Csuz1C88NeGdQisUtW1m612SCMWtk7pdTthmIiluV2kqGJzKFGOPQvZ2/re35iumr/1tf8AI9Horz4a1eeIvhjd65dIlrq+jS3EkboFULNbsw6LJIAGAKsodhhmGTXfQyGWCOQjaWUMR6ZFMf8AX3bj6KKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANG/zmzjZtGPXPOf6U6o1C/aXIY79i5XsBlsH+f5VJQAU2UOYXERAfadpPQHtTqjuAhtZRKSEKHcR1AxzQBJRRRQAU1A+595BG75Mdhgf1zTqjiCCSbYSSX+fPY7R/TFAElFFFADJSQg2pv8AmXj8Rz+HWn0yUEoNr7PmXn8Rx+PSn0AFFFFAEcdvDC8rRQxxtM2+QqoBdsAZPqcADPoBVS10HSLK3mt7LSrG3hnIMscVsiLJjpuAGD+NZHh2Q6p4j1rVWnvDHFMtpbQSyyRrGgjRm3W5I2sXJIZl3FSCDtK56aqUpJb7/wBIq7WlyG8srXULV7W/tobq3kxvinjDo2DkZB4PIBqmfDmiNaw2zaNp5t7di8MRtU2RseSVGMA+4rSooU5RVkwUpJWTM+60HR763hgvdKsbmG3GIY5rZHWMf7IIwOg6VYbT7N/M32kDea6ySZiB3uuNrHjkjauD2wPSrFFHPLuLmfcKybLQYrK81IrIJLDUH81rKSMFUlOfMYH0bglcdcn+Ktaip8xdLEc1vDc27QXEUcsLjDRyKGVh6EGqzaLpb2aWj6bZtbRtuSEwKUU+oXGAeTV2indoTinuitLp1lPZraT2dvLbIAFheJSi46YUjHFSQ2tvbtmCCKI7FTKIB8q/dXjsMnA7VLRRdhyrsVv7Nsft/wBu+x2/2vGPtHlL5nTH3sZ6cVWttNuRqzX9/dxzuIjDEkMJjVVLAnOWbJ4HPHTpWlRRzMXJFlKHRdLtxILfTbOIS48wJAq78HIzgc880+5tptrvpzW1vcSMDJLLAZNwAxyAykn3zVqii7DlVrIzLfQLFNLt7K9ghvhBlg1xErfMTksAenJNaMUUcEaxwosaKMKqDAH4U6ihyb3BRUdjEs/Cun23iK+1qa3tri9uZlkine3XzIAI1TaH5OPlJ4x1rbIyMHkUUUNt7lGXb+GNAtGkNroemwGVDHIY7SNd6HqpwOQcdK0Ft4UnaZIY1ldQjSBQGZRnAJ9Bk/makopynKW7Kcm92Ry28MzxPNDHI0Lb42dQSjYIyPQ4JGfc1X1HR9M1iNI9X060v0jO5FuoFlCn1AYHFXKKV2iTLuPDGg3lxHPd6Jp080SqkcktpGzIq/dAJHAHYdqmk0PSZtUXU5dLsnv0xtu2t0Mq4GBh8Z/Wr1FPml3FZEcFvDaxCK2hjhjBJCRqFGSck4HqSTUP9laebSe1NhbfZ7lmaeHyV2SlvvFlxgk989atUUrsZnx+H9Gh0+Sxi0mxjs5QBJbrbII3Gc8rjBqOTwvoE1jDZzaHpslrASYoGtIykZPUquMDPtWpRT5pdxWRhal4emu7eHTbK4tNP0ZNm+1gs8OQrbtquHCqDgDGw9+eeL1zoWk3moR393pdlPeRY8u5lt0aRMHIwxGRg81foo5pBZFddPskvpr1bSBbqdBHLOIgHkQZwrNjJAycA+tKllax2Iso7aFLRY/KFusYEYTGNu3pjHGKnoqfIZkR+EvDkOjy6TD4f0uPTZn3y2a2UYhkbjkpjaTwOSOwqdNA0ePRTo8ek2K6WVKmxW2QQEE5I8vG3GeelaFFAFOz0fTNPW3Ww060tVto2igEECoIkYglVwPlBIBIHXAqO80DR9Q1K31G/wBJsbq+tceRdTWyPLDg5G1yMrzzxWhRR5h0sYX9ialc+J4NS1PU7eW1sjI1na29o0TKXG3MjmRt5C5AwqdSasR+F/D8OpXGoRaFpqXt0rLPcrZxiSYN94M2MsD3z1rVooAoXenutuz6KLKzvliEMVxNaeaqIDnbtVkJX0AYAGs+x8JWZ0ObT/EUdrrf2q5e6uftNqpieRjn5Y2LbQOAASSMdTW/RQBjX/hmzutKi0q1jhsdN81WuLW3hCLMg58vjAUEhc8HIBHfNbNFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADAf37DZgbV+f15PH4f1p9MAbzmJbK7RhfQ5PP8vyp9ABTJiRBIVTedpwv97jpT6ZMCYJAr7DtOGP8ADx1oAfRRRQAUxCd8mU2/Nwf73A5/p+FPpiA75Mvu+bgf3eBx/X8aAH0UUUARzlBGPMBI3rjHruGP1xUlNkLhR5YBO4Zz6ZGf0zTqACiiigDE07TtRsfFerXBFrJp2oeXMriRhNHKqLGU2bdpUhc7twIPG09a26jjC+ZLtYsd/wAw/unaOP5H8akoAKKKwtc129s9TtNK0WwhvdQuYZLjFzdG3ijiQqGJcI5zl1AAX1yRjlN2A3aK8k8OeJ/EVta2t1DbvrBj8MWt5cpdai0agh5t7AlWLSNgAZABC8sMDPq9tOl1axXEWdkqB1yOcEZFU1/X3/5A9Hb+tk/1JKK5qw8Wy6hrQtYdKuDZtK8S3Qim4K5G45iEYUlSMiQnpx1xGnjGUafqF1c2MEL2cRlFmblhckA4+aNo12g/3gWB7E9az9pFq5XJK9jqaKytL1W6u764s9RsktJ4o0lURz+aGR84ydq4IKnI5HoTWf4t1SbT7nTEW+u7KCZ5fOks7YTSYVMjgo/GepxRKSjHmYKLbsdLRXGReML630jTVeyOo389r9okaFZGUpnCnMMcg3H0wF681r3Otaks1gtppkDreKrCOe6aKZOMvlPLIAUHnLDnjqRl8yYcrNyiubj8WSz6+bK30q4ktVuDbNcrFMcMOC3+q8vaDxnzM+1Os/EGrX9s91a6HG9vmZEP20By8ZYDK7OFYrjIJIz0xzS54tXQcrvY6KiuefxZEbZ7iCKMwx2KXTSyylVVnOEjO1WOTg9AT0GDmq9t4ykuLSQHTGW/F2lrHblpEVmddwJaSNGUYzn5O3Gcim5RTt/W9g5Xa51NFc14kudTj8Oxy3EC27efGJzZagysgMigbWMXzZzyCF4zzUviya+i0/MCFbUSRGSeC+aCZT5gGFAjYEdM8jIyKOYOU6Ciubu/FksOvSWFrpVxdRQSpFNNHFMSGYAnbtiKEAMCdzr346ZydN1zVpb8zi7vrmGK7uVu4pbNUgigQuAUkCLubhRjc3U5FT7SI+R2O6ornI/E96PLN3pG0XVpJdWiQXHmvIEAOxl2jaxDDoWHXn1q3niXUp/B+pX1hHYR3lrGSyJdszQfKT8ytCCrj+4yjPqKbmkCg20dbRWBPrWp2VnYfaNNtnvL2cQRxxXhKD5CwZmMYI+6cgKfbPSkfXdW8w2sejQ/bYoTPPHJe7UC7iq7HCEsW2k8quO+KbkkSotnQUVy2pandahYaVe20TRadcT20nmxXpimy7AbWTyyGX5hkbhmpY/Fks2vGyt9KuJLVbg2zXKxTHDDgt/qvL2g8Z8zPtRzJOz9Py/zHyu1zpKK5rSfFN3qM1oJtLjt4r5JTat9q3szR9Qw2fKDzggk8cgVFDql1p93rt1qgWKWGOFxCb95bdcggBP3QZSSOQFYkkYpc6tcOV7HVUVjeHdebW0ulntDaz2sgR0IkAOVDA/vERu/dR+NVfF+t/2XbW9vDqdvptzdMxSadkCgIpYj5+OTtX/gXFDmlHm6Aotux0dFcZq3iq51Dw3dtoUKMV0wXU1w1yYvJ3qduzarFmG0/wB0cDmjVtev59P2afFsgtrq1guLtrlkkLl4ywVQp3DDAElh1PB7nMrtf12Dldkzs6K5/TprnU/FuqTyXEiWmlsLOG3RyFd2jSR5HH8R+ZVXPTDHvxTtPGN9JoP9uX2ieTphtGuFeG6EsuRjCmPaPvc4ILdOQucVqotq6/rsT1sdZRXL6Z4p1PUbK+dtFW0mtVV1N3JcW8Dqc5/eS26sCoBJwhHI554jufGF9ZaLY3Fzow+238jCC2hkmmXYBnexSEuMjt5ZPIzjnFezlexPMjrKK5WPxZqV22n29loRF5eW0s7RXk724j8t1Uj5o92DuypKgkYyBniefxTcWsd2l3pZhvIo4HgtjcAmZpTtC7gMAh8qSMjHPel7OX9fcHMjo6K5W48aG28UppZs0ltmuVtWuYWmby5GXO1j5Plg5IyPMzz07Vf0bWdQ1pTdw6dbxaa+/wCzyyXZ86TBwCYxHhQcH+MnGOM8A5JJXHzK9jbormfDVzqEmnaw3lmS/j1CVfJudQaSJWwp2pJ5QKpzwNhxWdb+I7nRNLvpLq2ubq/m1Z4EtvtMt0isUDkIyQ7xGFBwBGSP1D9m27IXN/Xpf/I7eis3QdVl1jSlurmxmsZd7I0UqOvQ4yN6IxU9QSo+lcF4/wDFWqaP4ovLex1q9sPI0y3ms4I7ON7aa4kmlQC4leJvLQlUXJePvg5qGmpcr3KWqb/rsen0VxNz8QLmLxY2kW2gXd3BBcRWt1cwwXLbJHCklSsDRFFDgktKh4bjpu0h4g1iPxJc2V3penrp1rE8813BqLySRpzs3RGEAMwBO0OcAHnplaWv0/pgdJRXn+n/ABNurvS9U1Cfw1eW9taabLqNu7x3Mayqg3CN2lt0VXIIxsaQcNzgAnWbxPrVpa/bNW8PRW9kZYMTRagJdsUrFSzLsGHTKllGVwxw5xinZh0v/X9anVUVx2reOprG0nms9PhuGGotY2qPNOWutiZkZUgglf5XDrjaR8hJI4FNsvHN7rVppS6Bo0U9/fW0lzLFeXb20Vusb+WwL+Uzk7zgDyxwCTt6Ut/68r/kD0dn/WtvzOzork9audQTxt4WjnR4bWWSVSbXUWUPL5EjFZIjFiRAFyp3qd2Dt4pNSn1b/hYGhrdxfZ9PMs8cDWmqP+/Pklv38BhAIG04xIcHnmgV0dbRXEaX48fW/FEmhi1FvBcC4S01K0M7hzGcEgy2yRE9T8jyDIxyOayRfeIbfwtfzt4o1Ca4bX49Mjmkt7TdDF9sWIsoWEKWKsclgwz0AoWrSXX/ADS/Uq39fK/6HptFc34cutQh17V9D1LUJNTFisE0N5NEiSFZQ/yP5aqhIKEghRwwzyMnpKBBRXN6z4nvtP1S8tLDSY7tbKyW9mkku/K+QlwVUbGy3ycdAeckcZ6GGVZ4I5UztkUMM+hGapxaVxX1sPory7R/E+uy6xJdf2jqt7b22oXy6hbT6YsdpBaxNKFaKYRJvcbUGPMfOWyBjI6O38Y6mswTVNAWJrnT5b+xjs7s3Ekqx7SY3Xy12ud6YClxnPPAzPS5Vnex11Feean421y4+HesappUGkQ6lZIS8UeoyO9qNmcyJJbKyyD/AJ5ug47itu98Ra5ptrpcd1otk+paldtbRQwakzQriJ5AzSNCpx8hBAQkZ4z0p2F/X3HUUVykvibxAXWztvDlt/acVubm7hn1PZEib2VdkixsXLbCRlUwOuDxVHVda1DWLPw5qdlbvb6Nd3VnOJodTaC5JkIxG8QhZXT5huHmDNJateqX36A9E7nc0Vxkfj6e48XnSrTQruaxS6No96sFydrjhmyIPJ2BuCTMD147FdD8balq11ZrPocNpb6ik5sZDf73d4jgh1EeEU8kEFjgcqDxSvdXDZ2OyorgoPEF9oMnifUtftpjcxNbbLK1v5L2EFxsRYh5KMmWxuAVieoz0pl74n1nWfh/reowpf8Ahu/0uKSZHjt22zbYywA+12yErng4QdOGovoNK7S7noFFcLLFrlxrukaNF4r1O3EmlzXct0lvaGSWQSRhdwMJXADkYVV7ZNPg13UpfDuheIpJMy/aVs72CPKxTq8vkl1Uk4Iba4PJxkc5qrbf11t+ZKd9v66nb0VRkur9degtY9N36e8DvJfeeo8uQEBY/L6nIJO7oNvvV6kMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAI12fanxnfsXPpjLY/rUlNBfzmBUbNow3cnnP9Pzp1ABUdwUFrKZQSmw7gOpGOakpspcQuYgC4U7QehPagB1FFFABUcRTzJtgIO/589ztH9MVJTULln3gABvkx3GB/XNADqKKKAGTAGMZfZ868/8CHH49KfUcxAjG5N43rx/wIc/h1qSgAooooAZGfnl+Tb83X+98o5/p+FPrntMvriz8W6jpGp6k1wsypc6eLlY0kZTu8yNNqrvVML2LDeNxORXQ0AFZWs+GtK1+SCTVLd5Ht9wRo55IiVbG5GKMNyNgZRsqcDINatFAHNSfD3w1J9nX7FPHHb2yWiww308cTwKSVjeNXCyL8zcOCCCR0rVl0LTptetdZkts39pA9vBMHYbI3ILLtB2nO0dR2rQooAzrfQbC0vnu7VZ4XkdnaNLqURFm6ny92zJ65x1561n6n4Ut59Hv4LFpjdXUBhWW7vJptgJyQC7MVHA6eg9K6Gip5Y2tYrmd7mQmmy6PAf7CtIrmaVh5z31/LuIAwPnZZGOOw4A5qS3trm9uI7jWrC1hmtiTbm3u3l+8MNnKJ2+v4Vp0U7CvoY58K6R5cCRwTQfZwyxNb3UsTIrHJXcjA7c/wAOcDsKluPD1jc3iXUjXizJGIw0d/PHlRyAQrgH8evetOilyrsHMzOj0Gwi1J76FZ4ppH8x1iupUjdsY3NGG2E8dSOatWdlb6fbC3tI/LiDM23cTyzFj19yanoppJbBdszD4d0s2NzZm1/cXUnmyqJGyWznIbOVwQMYIx2qNPC+kJazwC3kKzyLLI7XEjSF1+6/mFtwYeoOa16KXLHsHMzJuvDWnXthHZXRvZYI23ANqE+Scg/M2/LYIBGScdsVBqul393axaXZrCtjujMlzPdSSTAK4YgKVO7OMZL9/at2ijlQXZnSaDYSamdQCzxXDFS5gupYlkK9CyqwVvTkHjirNrYW1nbPb28QWJ3d2UksCXJLdfUk1Yop2SC7Mm18M6XZbzbRTIWiMIP2qUmJD/DGS37sf7mOg9BU1voWn29rcwCKSVLpdsxuJ5JmdcYwWdicYJ4z3rQoo5V2C7M6DQrGCO3RVnkFtL50JnuZZSjbSvV2Jxgnjp7UaloOn6tKsl7FIZFQx7oZ5IiyHqrFGG5fY5FaNFFk9GF2Yuo6df3k1pZ28Npb6bbzRSmQSsZMRkMEEezAGQBnd07VZTQbCLUnvoVnimkfzHWK6lSN2xjcYw2wnjqRzWjRRyoLmemjWdpFbmytV8yyWT7KrysApbqCeeD6kHFUYNClv31KTxDFBi+8pRb28zsI1j6HzMI27JzkAY4reopcqC7MZNLk0UOfD1hBM9w264a8v5QzEDAO4rIWP1x0FWLG2uJbw32qWVtb3ax+SjW908w2E5P3kTHI9O3WtGimlZhcw5/B2hXAcTWbMsgZXQXEgVwWLYYBsMAzEgHoTxipZ/CujXF19omtCz70fHnOE3pja+wNt3AADdjOOM1r0UuWK6BzPuZFvpNxZeJ7u+tpYzZahGGuYXzuWdQFV17YZBgg/wB1SOpq1Fo+nxaKNIW2U2HlGHyHJYFDxg5yTV2iq6WF1uYw8KaWNLm09jfvbT7d6SalcuQF6BWMhKj2UjPelk8LaXNZR20wvJVhl86KWS/naaN8YyspfevHGA2OT61sUVXPLuKyKNvo9nbXFvOiyvNbQtDHLNPJK4RiCwLMxLcqOTk8U+50qzu9Qtb64h33Fpu8l9xG3PXIBwencHHUVbopXd7hZGK3hLRm1T+0GtpDP54uQPtMvliUY/eCPdsDcdQMnnPU1Na+HdOsrqae0FzCZt+6JLyYRAscsVj3bFJPOQAckmtSinzSta4WV7mJaeH4NAiup9AhllupjuMd7qdw0cjEjLEsZMHA6hSeMVBZ+GRdaZcR+IUjee5vWvdtrM6/Z34C7JBtbIAHzDaTk8V0VFPnlv1CyMi98LaTqWhrpGowz3dmkqTBZ7uWR96OHUmQtuOGAOCcdunFSX/hzSdUkvX1CzWc39oLO5Ds2JIQWIXGcDl2ORg89eBWnRUPXca02MQeENITVxqcK3kF1lC5g1G4iSYoMKZEVwshwAMuCSAAc4otvCOlWmsTanCdQ8+4kaWVH1O5eF2YbSTCZDGeMADbgYGMYFbdFAHP2ngjQ7HT7uwt4bv7Dd27W0lo+o3DwrEwwVSNnKxjHA2BcDgYrZnsbe606SwniD20sRheMk8oRgjPXpU9FHkBh3fg/RbzT7GzlhuI49PJNtJb3s0MyEghj5qOHO4E5yx3Hk5NRv4G8PnT7OzgtJrSKx3i2ayvJraSJXO5lEkbq20nnbnHA44GOgooAwdT8GaRq99a3l8dSM9mAIGi1a6iCYBG7CSAbiCQW6kHBJqOTT9a1HxbZXV9DY2um6Y8skBhuXmluGZCg3qY1EYCsx4Z8nFdFRQKyOdsvAXh7T7v7TaWtxHKqyJEft87C3WTO8RAviIHPRNvQegxHF8PfD0Om3VgseoNb3UyzyLJq127ear7xIrNKWRtwBLKQSRzmumooGc3e+DbQ+E9R0PSDHbLqSsl1PdiS7eUONrF3aQO7beAzMduF6gAVtaZp8Wk6TaadbM7Q2kCQRtI2WKqoUEnucCrVFAHOXvhOHVPFVxqOpbpLSS0igWBLmWMOVd2YSIpCupDDhsjrx66kuh6dNr1trUlvnULWB7eGbew2RuQWG3ODkqOSM8VfoqnJu3kHW5Us9LstPs5LS1gCwSySSvGxLBmkYs+c56licdOazNP8F6JpYm+xQ3UZlgNsHa/ndoYj/BEzOTCvTiPb0HoMb1FSBj2nhXSLTT7yyEM9xDfIY7k3l3NcvKuCNpeVmbGCcDOBk460618M6ZaRWaKt1N9hnNxbtdX01w8blChO6R2JG1iME4Gela1FAGRrXhbSdfmjl1KKfzUjaLzLa7mt2ZD1RjEyll4+62R7VS1PSdVvr/T7C1tdPs9Es7iGcTJOxmIj5EYh8sKoyAM7zwOldJRQtPzB67mPH4V0qHXJNWt0u4LmWTzZVgvp44ZH27dzQq4jYkAZJU5wKcugWNjb2raZZRmfTkl+xJJO6qrPncC3zHB9SGx2Fa1FLpYOtzmLHw5calHrL+Lrazb+1jGjWdrM8sccaLgfvCqMWzlshVxxjpmrE3grSLnQ5dIuX1WazmctIsus3bO2RtKlzLu2kfwZ2+1b9FPQFdHOT+BNDuYrRJhqRNpE8MUg1e7WQxuQWRnEu51JA4YkcYqxfaD9pl0qzt1gtdIsHWY28K7SzR48pAAMKin5uO6qMYzW3RTuxWRh3Hhs3fjez8QXFyuLC2kgtoI4yrZkK7y77iGHyjC7Rg5OTxjcoopdLDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBgH+kOd+TsX5PTk8/j/Sn1GCv2lwFw2xct6jJwP5/nUlABTJwDbyBn2DYct/d460+o5yBbSFk3gIcr/e46UASUUUUAFMjAEkuH3Zfkf3flHH9fxp9RxkeZLhNp38n+98o5/p+FAElFFFADZA5UeWQDuGc+mef0zTqxvFn9pp4au7nQ7meG+tY2nhSGJJPPZQSImVlOVY8HbhvQitGwv7XU7GK8sLmG5glGVlhcOrdjgj3BFAFiiiigDB0a3vX8Ua1qV5YyWcUwhtoFmdGaRYt5Mg2MwCkycAkNwcgVvUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANG/zmzjZtGPXPOf6U6o1C/aXIY79i5XsBlsH+f5VJQAU2UOYXERAfadpPQHtTqjuAhtZRKSEKHcR1AxzQBJRRRQAU1A+595BG75Mdhgf1zTqxbLUb/wD4Sy/0u+a2kgW3jurV4omjZVZmUo2WYMQVB3Db97GO5Otg6XNqiiigDC8ZwX154Sv9P0uylu7m+he1TZIiCLepXzGLMPlGcnblvQGtuNdkarwNoA4p1FABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMB/wBIcbMfKvz+vJ4/D+tPpgDeexLZXaML6HJ5/l+VPoAKZMSIJCE8whThP73HSn0yYEwOFfYSpw393jrQA+iiigArm4Ixqnj65uJrKZ7fTbaOO3lubZkVJyz72iLgZ+QqC65GOM9RXSVyOo+OrZPEWm6VpG65ae8kt7mZrSYwrshkcqk2BGXDIAVDEj5hjIOFs7jtdNf13OuorlvBnjiy8UabYK8m3Up7JbmRFtpUiY4Xf5TsNrhWYA7WbBODWvr2rromlm8aNX/eJGDI/lxqWYDc74O1Rnk4NOXubiWuiNKis1NVeDS47vUoAPMI2jThLeAgjIIKxg4I77ce9Lba9pt2cQ3Gf3BuPmjZcRglSeQOQQQR1HcClzIdmaNFZL+JtKjELGeUrNGkodbaRlRH+6XIXEYP+1im2esX2o38wsdPhNhBO0ElxNclHZlOHKIEbIB45Zc4P1o5lewWdrmxRXPeG/FdtrVrAkz7b50dmRIJAjbWwQjEYYjIyASRVlvFWkR29xNcTzWyW6q0v2m1lhIVm2g4dQSM8ZHFJTi1e4+V3sbFFZI8T6UbN7nzpQqSiAxtbSiXeQCFERXeSQQeB056U2PxTpUtmlzFJcujyNEiLZTGRmX72I9m4gHgnGAeKOaPcVmbFFZb+I9NX7PskmnNzGJYxb2ssx2E4ywRTtGePmx0PoaZdarcnxPa6Rp8cZxF9pvZpQSI4slVVQOrswOOwCt7CmmnsLZXNeisiHV5o/FU2j3yRr5sP2mykQEeZGpCyK2T95WKnPQhx6GrOnazYarPfQ2E/myafcG2uRsZfLkChtvIGeGHIyOae/8AXy/MC9RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEa7PtT4zv2Ln0xlsf1qSmgv5zAqNm0YbuTzn+n506gAqO4KC1lMoJTYdwHUjHNSVQ1u9vNO0a4vNPtIbuaBDIYZpzCGUct8wVucZwMcnuOtJtJXY0m3ZF+iobO6S9sYLqIMqTxrIobqAwyM/nU1U007MlNNXQVxlt4EvYL+x366r6dp15NdWtqtkFfMqyAiSTed2PNO0gLx1DHBHZ0VNhnJ+FvCF/on9nDVdXt79NKszZ2S29kbfCnbuZ8yPubCL02gc8HIxq2Vjrtro3kT63Be3/nO/wBrnsQF2FiVTy0dfuggZzzjJHNa9FN+9uByMngcvYxwi6syReNdyQSWG60YlNuBDvGAOG5Y/Nk9+JovBaxaJZ6el7t+zmVJJFhC+ZDKxLxhQcLn5eR0x0rqKKhU4roVzSZzN/4OhutdfUY00yQSrGHjv9NFwV2DHyNuUrkY4ORkZq5Y6Ne6XeSjT76BdPmuGna2ltSzqWOWCuHAAJyRlTjNbVFNQindC5m1Y5yLwm0Vlp8Cag6NZQzxCWOPaxMoxuHPykfjWbafD0W0cg+12cTPDDEfslgIVPlyK+5hvJZjtwST39ue1oqfZxTvYfM7WOL8VaJMkjXUJmkW61CKZ2hglkNsEhKBsRMJG5A+6VxnnjOYbHww+saXayXFrZQtZTzLCt7pzyR3EbkEyNFK/mK5YZyWzwc9a7qil7KN3/Xb/IfO7I5q+8Ky3UFpFbTafYm3i8sTWti8UsfPPlOso8sH+6dw9cjippYLnT/HEd8kEk9pqNqlpM8a5MEkZd0Zv9lg7jPYhfXjforRJJ3RLbaszBSC5v8Axz9taF4rTTbV7aN5FI8+SUozFf8AZUIoz0JY/wB2l8OnXpL7WJ9c3RWkt2P7OtpVj8yGIIAdxjJBBYMwyScHnHQbtFNaf153EFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMA/0hzvz8q/J6cnn8f6U+owV+0uAuG2LlvUZOB/P86koAKzPEmqWujeHL29vrmC2jSFgr3DAKXIwq88Ek4AHfOK06iubmCztnuLyaOCCMbnllcKqj1JPApOPMuXuOO6KHhmxGn+GrGDEwbyVd1mdmKsQCQAx+UA9FGAo4AAGK1KzX8R6JFYR30ms6elpKxSO4a6QRuw6gNnBPB/Kq194x0HTdStrK91S0he4iMqu9xGqqoxgkluN2ePXBrf2dSctIscac7WSNuiqdzrOmWd1BbXeo2kFxcY8mKWdVeXJwNoJyefSqejeJbHV3eAT28V6ksyG089Wk2xyMm/bwcHbnp3qPZztzW0DllbmtobFFFc/a+K1utOOoR2Ez2k10LexaN1LXQ6eZhiAqlgcZPIAPGcVKV3ZENpK7OgorEbxRbRyQLPE1runaG4F06obchC+SQSpBAGCDjnr2q7Fq9pPdGG3fzh9n+0CWMhkZckcEHk8U3FolVIy0TL1FZsHiDTJra2le8gtzcorRxTyqr/ADDIGM9aTUNetLC9trPzYZLqedIvI84B1DfxbeuKOSV7WD2kLc19DToqkus6Y8k0aajaM8ALSqJ1JjA6lhnjHvUOmeItL1a2aa0vITsDNIhlXciqSNzAE4HGc+hFHK7XsHPG9rmnRWdLr1gtktzazLfLJKIY1tGWQySH+EEHGcc8kADrUn9qwQWYudUH9lqX2AXksa5P1DEfrnijlYc8e5doqnNq+m2/l+fqFrF5oVo986jeG6EZPOcHFPuNSsbS4jgury3hmlOI45JVVn5xwCcnmlysfNHuWaKhW8tm2bbiI+Y5jTDj5mGcqPUjB49jUMer6bNI8cWoWrvGnmOqzKSq/wB4jPA560WY+Zdy5RVSPVtOlSd4tQtXW3GZmWZSIv8Ae546HrSf2xpgtFujqNp9nYkLN567CR1AOcUcr7C5o9y5RVSXVdPgtI7qe/tY7eX/AFczzKEf6MTg0/8AtCz8qWX7XB5cKhpH8wYQEZBJzwMc/SizDmXcsUVmxaz5+pTWtvYXUqwSCOS4BjEakqG7uGIww6CrUd/ZzLCYruBxOSISsgPmEddvrjB6UcrBTiyxRVSLVdOneZIL+1ka3BMwSZSYwOu7B4/GkTV9NktTdR6hatbhiplWdSmQMkZzjOOaLMOaPcuUVlXnibSLKG2mlv7do7qQJG6TIQecFs5+6D1Paludct0msI7OS1ujeSADF2inZzl1B+/06CnyS7E+0h3NSiq0upWMF4lpNe28dzJjZC8qh2z0wucmkTU7CW8+yR31s9zz+5WZS/HX5c54wfypWZXNHuWqKzdJ1gajNe200Jtryxm8qaEtu4IyjqcDKspBz65HUGtKkUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0b/ADmzjZtG3685/pTqjUL9pchjv2LlewGWwf5/lUlABWT4g0yfUrW1Np5LzWl0lykVwSI5SuflYgEjrkHBwQDitaq2o38Gl6Zc394zLb2sTTSFVLEKoycAdelVGTg+ZdCotp6GFrOna/qsNiwFvB5Zk+0WsGqTwqxPCMJo0Vzjn5cAHPXgVDa+HtW0uw0A2n2S7u9Lt3t5EmneJHVgvzBtjnIKDgjuea6PTruS+0+G5msp7F5Bk29wUMifXYzL78E9as1t7aUVy20/4f8AzZSquyXQwYdP1Ow8RXl5aQWdxb6g8bzPNcNHLDtUKVUCNg64GQCV5J9c1VsfDFzZtp7BrdWt9UubyYoSC6SebgdOW+dc59OpwK6iip9tK1v62t+Qe0drf1tb8mMmj82F487d6lcjtkVx+hw3V54O0zT4Ioo9R0KaGC6t5nZAHiUdGCnhlKsDjkMK7Oisovld/wCtP6ZlJKSszmJtB1F76HUzHZTXYu/tDwNKyxqBGUUBthJIznO0fhTodD1Owk+0WYs5ZpoZEmjkkaNI2eQyZUhSSBuIwQM4zx0rpaKv2j2MvZK9ziYdEuPt+o6RbJbOn2G1tpbmViGRcMCVUKc9M4LDkCtH+wtSF0saNafZV1H7cZSzea/OdpGMAjpnJyABxXS0U3VbdyVQilY5jT9C1WLXLa9v50kELSl3+1yuZQ+cYjICR44GB+fHL/7D1BvD9zpB+zLHvZ4JhM+XzLvCsoUFR2JDE10lFJ1GylRijmk8P3SCO7hiigvobhZlEl/NcrMApUhndcrwxxgHHFW57XVpby11AW1j9ogWSMwNcuU2tt+YP5eQflxjb0PWtqik5tu7GqSSsv66nKweE54bO5jZ7d5JdNa1ViCNrs7scccLlh78dK0LXT9QsNUmnhjtbiO6WISvJMyPHtXaQPkO4dwCRyT61tUU/aN7iVGK2ObttD1KK+tVdrX7Ja3s1yHDsZHEgfjbtwMF/U59u9i20Ew+Fhp7pbm6WCWNJAOFL5yQcZGc81uUUnNtWKjTjF3MLUfD5udCt7a3WFLm3WEBgzRhghB2b1wyjI4I6HnFRW/h6QT2M0lvDEYLxriZWu5LkufKKBg0ig5zjjtjrXRUU/aSJdGDaZzVroWoadNbXNutpcyw/aE8qWVkVVklLgqwU4OMAjH40y/iF/4ogtYHibzY1OqRRkMEEZDICcdySvOCVzxxXUUUKo73YOkrWX9f0tDn4tEli8RXN9Jpum3KzTrKlzI586EBFXAHlnuCfvDrTLXw/dw6jcXbvApvlkSdEY4t93QxHHJPG7OMnB7Yro6KXO7W8rD9lG9/O/zOdOj6lP4YbR5Y7OARRIkUkMz4kKEH5lCqUBxzhiRmqF/ps1nFZsbGH7TLqUR2yahLcLIVVsZd1yuPYGuxoqlUad/mS6EbW8rf1/Xqc++iXp04Mpt/tn28Xxi3kR5z9zdtz077evapdVttXvfsDQ21kGt5lnkD3bgbhkbQfLORz14+lbdFTzsp01Z67nN3Wh6hcNe26i0FvfzxzSzGRvMiwFyoXbhvucEkYz0qWHQJ4XhdTAGXVJLx2XOWRg4A6dcMB+HWt+ij2jtb+v60D2Ub3f8AW/8AmznNC/0/xVrWsQpi1dIbKGT/AJ7GIyF3H+zukKg9yp7Yro6KKg1CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYD/pDjZj5V+f15PH4f1p9MAbzmJYFdowvocnJ/l+VPoAK57x4jN4H1WUTtGkFtJLJGMbZ1VCTG5IyFPcqVb0YV0NRzsi28jSrvjCEsuM5GORR6DWj1FgdZLeN0xtZARtORjFPqvY6fZ6XZR2emWkFnaxAiOC3jEaJk54UAAcmrFN7krRBRRVVL/fq01j9luV8qJZftDR4hfJI2q3dhjke4oSbKsWqKzbXWRe6pPaW9jctDbuY5LzMYiDgAlcb95POM7ce9aEkiRRtJKyoiAszMcAAdSaJJx3Bpp2HUViP4qs4/CE/iR7e6WxhieZVaMCSWNScOqk9GAyM4OCMgVY1LxFp2kzLFeyTK7RGbEVtLLtQdWYopCgepxUtqO4lrsadFNjkSWNZI2Do4DKynIIPQ06mAUUUUAFFFFABRVW8vvsctqn2W5n+0TCLdBHuEXBO5/ReOvuKLy++xy2qfZbmf7RMIt0Ee4RcE7n9F46+4pXHYtUUVnaZr1jrB/wBA+0uu3cJHs5Y0YZxw7KFP4Gi6vYVna5o0UyWTyoXk2M+xS21BlmwOgHrUdjdfbrCG68ie385A/k3CbJEz2YdjTAnoqCe9t7a5t4JpNstyxSJdpO4hSx+nAPWp6ACiqE+sW8OuW2lKks11PG0rCNQVhjH8bkngE/KOpJzgYDESW+ofaNTvLP7JdRfZQn7+WLbFNuGfkbPzYxg+ho31At0Vn3OsRW+oy2K29xPcR2huwkQX51DbdoyR8xPrge9RyeILIeHBrkHm3Nl5YlJhTLKn8TFTg/KMkjrwRgnijzDrY1KKbFKk0KSwuskbqGV1OQwPQg06gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjXZ9qfGd+xd30y2P61JTQX85gVGzaMN3J5z/T86dQAU2UuIXMQBfadoPQntTqjnANvIGfYNhyw/h460ASUUUUAFcnZWMkPjnUZ18NywWV9AkMtwPs4SV1aQs7qJNxDBgMlSfUCusqidYshrY0gSSPe+V5zIkLssanOC7gbUzg4DEE4OM4rSFRwul1LjNxTXf/ADMvwv4Zs9Env549Js7OaS7l8qSGFFbySRtGV6Djp+lWPGNpPf8AgnWbSzjaaaaylRIl6yEqflH16fjW1RSqTlUd5PUHJylzM5zWnh8RfDq7bRrQ6pFe2REFtDcLAZQRjaHYEIe3I4Iqv4k0HVNU1J5dOma2X+zHh4KFZHLA+W2RuAIzyuD7108FvDaxlLaGOFGdnKxqFBZiWZuO5JJJ7kk1JWU4qf8AXyJi3E4G98NXl7qkE13p98sAt4FgWya0Y2ZUfMuZcsuDzujbn8K1RpcbeNDeyeGcCM4ivkjt/mYjmV237z6AbfU+mOpopcivfzuPmdrHA6R4Yvbe4uZbu2v/ALe0M6Pc5tPJuC2cZZQJWzwQH6fhWpb+DbNPDaRxWcdrqbWsYeVTyZkwwZiDhiGH3jk9ecGuqopRpqKsv63/AMxubbucZqGj6ne6PNPNpwkudQu43urfbBK8UKDCqolJiLDGecj5jjmqln4d1CDTbGPU9JfULK3uLgnTS8B+VzmNiuViO3kbeAN2QOK76ij2avf+un+Qc7tY5PWrB2udDuNO8MyM9lKkhaIWyNDGFYGIEyDuRwPl96n16xsBq2jX32G3jv5r+NfOMS+aQEbKlhycAeuOK6WqiaVp8eotqCWFst64w1yIVEjDGOWxnsKfLr87/wBfcLm0+VjlNI8OXUHihr3UIL83AuJX+2Rm08qRDnaGbAmIwQNpyAQOwFJoejS2vhyWy1DQNSnl+zMjxT36vBMd3RFMxCeudq4we/B7eipVJJWG5tu5x1hol1ZabqFvrWlnXJ5UQef+6bz1AAWPEjDGw5PPB6/eJqP+ybq68C6bp1/o1959nsUwL9lkVyqYyyvJsZMnpkN0xjrXa0U+RNW/rQOdnF3vhw3Nlod3e+G7G6ntGK3FnbwQr+7KsFUB224BIO3cQDnBNSavo8s2tWd3YaGZZI44o1F3DbSW8Cg54+cSIwz1TI4HDcY7CinyK9/O4uZnN2Mkdr8Q9WguQEnvbWCW2ZsDzY49yuq+u1myfTzB61lWum6lDqniVdK0CfR11OAC3ula3VFmVHHmMEkLZLMCDtJ9cV2slvDLLFLLDG8kLFonZQShIIJB7HBI47GpK1jKya7kdbnE+FdEk07xA+oHw9Fodr/ZywyEyRF5ZQ2WZ9hOf94kk4OcVc8MXdrY+EL7Vrk/Z9Omurq9Qv08lpGYNj0YfMB/tV088EVzbyQXMSTQyKVeORQyup6gg9RSTW0FxEIp4Y5Y1ZWCOgIBUgqcHuCAR6EUTk5u79Aikv68rGR4MtJrDwVpNtcwtBJHaoDC/WLjIQ/QcfhW3RRSbu7jCiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAwD/SHO/Pyr8npyefx/pT6jUr9pcBSG2LlvUZOB/P8AOpKACmTkC3kLJvGw5X+9x0p9NlDmFxEQHKnaT0B7UAOooooAK53RBInjHXVvHSW58u3YSRIUTyiZNi7SSdw5y2cNngL0roqzhpOnvr7aukciX6Ri3eRJnVXX7wDIDtfG44LAkZOMZoBmjRRRQAUUUUAFFMM8QuBAZUEzKXEe4bioOCcdcZI596fQAUUUUAFFRT3dvbNEtzcRQtM/lxCRwpkb+6M9T7CnRTxT7/JlSTy2KPsYHaw6g+h9qAH0Uxp4knSF5UWWQEpGWAZgMZIHfGR+dVJtb0q3v1sbjU7OK7YgC3e4RZCT0G0nPNK6AvUUUUwCiiqg1WyMN5MblEismZbiR/lWIqAxyTxgAg56UrpAW6KoR61YSR6fJ5zIuoj/AEXzImTzDt3AfMBtOATg4PB9Kv0wCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBo3+c2cbNo2/XnP9KdUahftLkMd+xcr6DJwf5/lUlABUdwENrKJSQmw7iOoGOakpkxIgkKpvO04U/xcdKAH0UUUAFMQsXk3KAA3yn1GBz+efyp9VLO/s7u6vIbS/gupbeUJPFFKrNbttHysAflPfBx1oAt0UUUAYfiS3urq40eC2e7jhkvSLprV2Q+V5Mn3mXkDdt5yOcYIOKwfElhqVnNZWVvqOqLpyxyHz1hurqQSFsqrG3kSTAUkAtuBxzk4Nd1RXRTruFvI2jVcWvI4i60pLfxJpd/qUmsXSyWPlyXFqbtQZgY8bo4yfLBAJIIC5BzzUjXuqLqjWAg1QyDWlkMgik8oWxA/5afdK842gnHOQME12dFP6w3bmV7f53D2l1qcdaaVf/8ACO3moyXerjU/LuwsTXEmGGXEYEZ4BA2lSAG6cmrfh6zvdP1cRyzahPBNp8Usr3kryDz9zbsbuFOCMquB04FdNRSdeTTT6ilUck13Ob8W6XJq0+kQRo+FuXYyqm7yT5T7XPphsfjXP2H2/e8ut2msW1nNdXDyx2KTK5mwm0nyvnKcPgj5TxntXolFcbhq3/XT/Inm0S/rr/mcC+lziTQdQ15dXdhBLHcNbS3DSITt8vKwnIJA+Ygcnrnitqw027bxbqt0t3e2tuXgKxiNNlwBGM5LoW9jgj866SimoJO4uZ2OHtRqb39sE/tcan58v24zGUW3lYYDZn9112bdnPr3qo15rl1pEUdvFrEc8GiypK7xSoWufkxjPLNwcMMg54J5r0OikoWVr/1a39eZXPre39f1+Bw93b6pp01xbQSatNp7G1eeQPLNLtJcS+W3LA8JkJyATgCqM9uLfwvem6t7yDT5ddt5JReFy7W5kiyzFiWKnvuPTIOMEV6NUdxbw3dtJb3USTQyoUkjdcq6kYIIPUEU1HllzL+tU7emn5kt3Vn/AFpb7zA8ehD4MuwTiffF9kI+8LjzF8rb779tGuXlvaeLvDSXNxqiS3Us8MMdqw+zSN5RY+evU4CkqR0PWtVdGsFSwTyS66cB9lEkjP5ZC7QeScnbkZOTyeeTUx06yOpDUTZ25vli8kXXlL5ojznZvxnbnnHSr6kliiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBgP+kONmPlX5/Xk8fh/Wn0wBvOYlgV2jC+hycn+X5U+gApkwJgkCvsO04b+7x1p9R3BQWsplBKbDuA7jHNAElFFFABXOHenxIZrSNJGk06MXZkbZ5cYkk2MuAd5LFgVO0Ac57V0dZtnoyWut3uqSXdzc3F0iRgTFAsMakkIgVRxlmOWyeeuMCjqn/WwfZa/re5pUVVsdTsNTjd9Nvbe8SNtjtbyrIFb0JB4PtVqm007MbTTswooopCCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjXZ9qfGd+xc+mMtj+tSUwFvOYFRs2jDep5yP5fnT6ACmylxC5iAL7TtB6E9qdUc4Bt5Az7BsOWH8PHWgCSiiigArhdH17V73xe8FxqmnRItzLHJpkl2omWNc7SsXkh84CtuMhUgkgYxjuqK1pzjBO8b3/A0jJJNNXucVpev6fNqPiw6brOm/aC4mhd7lCgC28Y3nB+4GGCe2KqJ4nvV8J3s1pqTXlxDPFFLfSTQSW8QYgMySwxYwBzl48rkErivQKK19tD+Xt+Hy6l+1jf4f6+4wfCN5d3ukySXupWWpYmIjntLlZxtwOGdI0UsDnoo4x35reoorCclKTaVjKTu20FFFFQSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADAP9Ic78/KvyenJ5/H+lPqNSv2lwFIbYuW9Rk4H8/zqSgAqOcgW8hZN42HKj+LjpUlNlDmFxEQH2naT2PagB1FFFABXL6Vbw3/AI91XUbyzEd5awxW9utwqtLDHmTLoQSFWT0BydvzAEAV1FZEekXEPi2fVre+jFvc26Q3Fq8G5iyFirK4YbfvnIKtnjGO51B7GvRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0b/ObONm0Y+vOf6U6o1C/aXIY79i5X0GTg/z/ACqSgAqO4CG1lEpITYdxHUDHNSUyYkQSFU3nacKf4uOlAD6KKKACo4tnmTbM53/Pn12j+mKkpqF90m5QBu+UjuMD+uaAHUUUUAY/iDUb6yl0y3037OJb67NuXuEZlQeU77sAjPKDjIz0yOoydU1vxJZ3NrpdtaW1zqLxSTSSQRqyOivtXCSTRkZBBPzNt6c5zXVSW8MzxPNEkjQtvjLKCUbBGR6HBIz7moNQ0nTdWjRNV0+1vkjOUW5hWQKfUBgcV0U6kI2ujaM4pq6OcM3iOfxhYr9stbFJtOaV7OS3aXYQ0YdSVlCswJOGA4Bxg5zVhvE8yyBG+zB21oaeqnOSmAScZ+9jn+lbV1o+mX0cCXunWlwltzAs0CuIv93I46Dp6Un9jaYdQa/Om2n2x8brnyF8xsYxlsZOMD8hVe1pu3MtvLzDni1qjBtta1+bRrnWG/s37LElziARSBwYy4Vt27ByV5XA6/eq1oOrapc6l9k1f7GzS2Ud5GbWNlEYZiChLMd2MD5sLnngVtraWyWrWy28SwOGDRBBtbdndkdOcnPrmlS1gjlEscEaSCMRh1QAhB0XPp7VLqQaa5RSmmmkjG8TTyCXSrMXE1rb3t4Ip5oX2NjYxCBxyu5gBkYPYHmm3D3OnX1po2jzxwmWKS4M+ovLdHClQVAaQMfvZ+9gAdK27m1t722e3vII7iCQYeKVAyt9QeDVNvD2ivYpZtpFg1qjl1gNsmxW9QuMA+9cbi9bf1/W5KaOWHjDWbmymu7WOwiitNOW9lDo7mU7nBVCGGAQmQxzjI4NT3thd6v46tkvH064tUs/tEUFzYGTYDIM4zJjfx9/H4V1bafZsrq1pARJEIXBiHzIM4Q8cryeOnNSC3hE4mEMYlCeWHCjcF67c+ntRyapv+t/+B9wOXb+tv8Ag/eYGnWlva+PtW+ywRQ+bZwSSeWgXe5eXLHHU+9VdOu30eDxTeT28E1xazmWU26vGJyIVbJDO+3rjjjjOK3Y9A0eK+N7FpNil2WLGdbZBISep3Yzk5NFnoOj6dO02n6VY2srKVMkFsiMQeoyB0pcsraef46j5le/p+Ghia3Jr6eCL+7OpWKzfZ/NV7W1kXau0khW83OemG46dOeH67JqkXhWG3nv4/tF9dQWpurWJofLjkdVYjLsQ20sA2epHHFbdpo2mWEcsdhp1pbJOMSrDAqCT/eAHPU9arXfhnS7jQp9JgtYrK3lIcfZI1jMcgIKyLgY3BlUg46gVVrO/TT/AIb5k3urepm+KrGHR/CUd3pEa2suhqstmqcAKuA0XurLlSPcHqBWnf313B4g0m2iudNitrrzRNDcyFbiUquVEI6NjktnoKbe6JNqtlp9rqd6Jo4HSW7VItgu3TBXIydq7wGK85wBnGcrfeHbXUfEOn6teSzStpu5rW3ITy45GBUyfd3FtpIxu298Z5rTr8yOhrUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADAf8ASHGzHyr8/ryePw/rT6YA3nMSwK7RhfQ5OT/L8qfQAUyYEwSBX2HacMf4eOtPpk4U28gdWdSpyq9SMdBQA+iiigArm4HOmePri3M93Jb6jbJKkLSSTrFKrPuODnyUK7QPuoSMD5uvSVi2WnX/APwluoarerbRwPbx2tskMrOzKrOxd8qoUkvjaN3TOecA+0gfwv8Arr/X5G1RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBGuz7U+M79i59MZbH9akpoLecwKjZtGG9Tzkfy/OnUAFZviCx/tHQLuBZ57d/KLRywXL27K4GVO9SCBnGQTg98itKs7X4b+50K7t9JitpbmeMxKLmZo0AYYLEqrHgHOMc9MjrUzu4u25UbXVxPDuonVfD9ndN5hkaJRI0kRj3OBhiMgAqTnDLlSOQSMGtKq+n2v2HTLW037/s8KRb8Y3bQBnH4VYrSVuZ2M435VcKKKKkoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGAf6Q535+Vfk9OTz+P9KfUalftLgKQ2xct6jJwP5/nUlABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA0b/ADmzjZtGPrzn+lOqNQv2lyGO/YuV9BlsH+f5VJQAVla5qVxZGytdPWE3d9P5MbT5KRgKWZiBgtgL0yMkjkVq1R1TSodVhiWSSWCWCQSwTwkB4nHGRkEdCQQQQQelTK9hox7/AFXVtJ1fSre4zqLXCTmSKwthHv27Nv8ArHOMZPO8A/kKbe/EHRbKK2d3ZhcW4udvmRRtGh6ZDupY8Hhdx46cjOtDooW7tbq6vrq8ntVkVJJhGMh9uchEUcbRjj86p2/hSKxEH9manf2TRQCBmiMbeaqkldwdGGRk8gA81Fp9C1y9SyuvJPqRtLCyur0R7POnh2COLcMjJdlJ4IOFBwCKytL8V7ra9Fwk17LaT3PnvCqBbeNHbaHORzgDAGWPXGOa1jomzVXvrTULu1MxVp4YvLKTFRjJDISDjAO0joKgh8K2NvcedBLOjs0pmwVxOkjFjG428qCTjoR68nI1Pp5/8D+txLltr5FC28UTW7pLrlxDCs1sblLSGwmLBeCAJ92xyNwBAUcntVubxdbWlvdyajY3llLaokjQT+UGZXbarBg5QDPHLDHfFR/8IXaOqR3N/f3EEULwQQyOmIFbH3WCBiRtGCzHpVuHw+0P2iUavfvezqqG8cQmREU5CqPL2YyT/Dnnr0p+90/r/g7B7pV1jxJe2OkWt5baNclp7iOMo7wnarOo6iXGWB+XBIz1wKdreq3kNjYSRwXunma6jSVvLglMYLhdjjzP4s9V3YqWLwpZQ6E+mRyzKrzC485BGrrIGDBgAoQcgcbceo5NO1Hw9Jqdlb21xrOoAQuJDIiwBpGVgylv3WOCB0AHrmj3vy/QNPzG6pfXsviTT9I06X7OGRru7n2hiIkZQIwDwC5OM44VWxgkEE2oXdh4wt7O4fzbHUom8j5QDBNGMlcjqrLkjPIKnnBADLzTb+317TNTsi14Y4zZ3iyMqM8TFSJRgAblZckDGQzY5ABklsLy+8X295OgisdOhbyPmBaeWQAFsdlVQQM8ksewGdFsvn/X3W+fzId9fl/X33+Rcs9T+2anf2f2G8g+xMi+fPDtin3LuzG2fmA6H0NXqwtH0zVoPEms6lqd4Tb3jRpa2KXDSxwqgI3jcq7GfIyoBA29Tmt2joHUKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYD/pDjZj5V+f15PH4f1p9MAbzmJbK7RhfQ85P8vyp9ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBGuz7U+M79i59MZbH9akpoLecwKjZtGG9Tzkfy/OnUAFVNR1Sz0m2W41CXyo2cRqQhYsx6KAASSegHc8Vbqjqmm/2klqvm+V9nuo7j7ud205x14z61UeXmXNsNWvqVv+Eo0s2aXCyXLh5GjEKWczTBl+8DEE3jHGSV7j1FVLvxpYW2qWNqkN5cRXkDzCeCznkAA24ACod33ucfdxz1p/iTwvHr9xZ3B+xNLa71CX9kLqFlbGcoWUg5UYII79c0s3h+5RNLk0u4sbK60+N4wFsSYCrgbgsQkUryoI+Y4966YrD2TbfXTtvbp6GyVLS77/APA6F6TXdOiWcyXG37PPHby5jb5ZJNuxenfevsM896gTxTpEl/8AY0uZDL5rwFvs8nliRc7k37du75Sduckcjgis++8J3V3f3Lx6qkNrdXcF5LD9l3OZItnAfdwpEY4xnPftWtpuk/2faXcHneZ9puZp92zG3zGLY684z171DjRULp3f/AXl3uK1NLfX+vIj0nxNpWtyBNMuHlJj81C0EkayJnG5SygMATg4zg9afr2rromlm8aNX/eJGDI/lxqWYDc74O1Rnk4NVdL8N/2bLpD/AGrzP7NsGsseXjzM7Pm68f6vpz161qXqXklvjTp4IJsj554DKuPTaHU/rWVZQT/dP+r/AC6EPl5tNjH1DxM+kaTa3eoWau9zMkaLYtJcx7GZRu3iMc4bIGPm6DNXbjxBZWtnFdTJfLFIGII0+clQOpZQmU/4EBWdH4TMWhz2aXUUc812t4rw22yGKRWVgFi3cL8gyN2SSTkZqLWvCNzrzwSahe2MrpbvA4k0/wAyNdxz5katIdjgDGTu+lc7dRLRf1b/ADGlC+pbn8WWkGvxab5F3KsluZhPDazSKeVxjahDDDfeBwOhrQ/trTzj/SOt0bMfI3+u/u9Pbr096of2BdW8umTaffQxzWVp9kcz2xkWVPl5ADqVOU9T1qD/AIRa5/tISjU1Fmuo/wBoLB9m+cueql93K9cYUH3NV7ydun/B/wArk6W/rt/mXz4k07ybyVDcNHZxySSSfZZBGQn3tshUIx4PQ1HbazdJYvqGt2dvp1l5YdCLkyy8n5VZAgG45HCs3JwM1TTwkZbq8N5cQLa3cUkcltY2726yF+ruDIys+P4goPvjipm0LVJ9LFld6tbyCHy2tpksirq8bBlZ/wB4Q33eQAuc8YqU59f63/4A3y9CyPE2lG1knM8q+XIImhe2kWbeRkKIiu8kjkYHIye1VNN8VwT6fJc3yyKWvJoIYobSVpWVGxkxgFwcYzwMZ7VG/ha8kuv7RbU4f7VFwkyyi0PkgLG0ezy9+cYZjnfnJ9OKqy+BPNhgM13a3lxFPPKWv9PWaJxKQWBj3DBBAwQR3GOaV6l726f5f8H/AII7Q/r5/wDANLUdfdjpVvoIiuLjVH3RySg+XFCoBkkYDB4BCheDuYZwM4juvF9lafb45WgW5tZxClu1woeUHb8wHX+I9j0qC+0640jUNB1GztI5o7JZLK5hsoNgSOYp+8SPJ4V40JGSdpY84wdCbQPOstSt/tOPt1wJ93l/cxt468/c68da6Yct/e/rVfoc9XnsuTf/AID/AFsFr4kt7nUru0+z3am3YKG+yTEN8uTn5Pl9s9e3WmWHiizu7S5uJo7i2jtmk3tJbyhQqNjO4qBn/Z6j8KtRadcW+sz3dvcxCC5KmaF4SzZVcZVtwx26g1l6npF5baBrEFvMtxBcJLJFAtufNDuc43BuRknjbmqSgzNuqtfN/d95auvFNjHYyz2pMpjaNSJlaFVDnCuWZeE6/MARS3niB9N023ub21V2uJURRZtJOm1iBu3CMdjkDHPQU6DTNRjaS6N9bG9kRIwxtG8tEXJxs8zOck87vwqGPw0Y9JmtluY0mkuVug0cG2KN1KkbY93T5RkbuSSc0/3aZN6zV128t/v/AK/Avy6zawWsdxIl2I5MkYspiwx13KFyv4gVUl8TWsesRWSw3EqSwecJoreVweVxjahyMN94HA6GodV8Nz6w0D3l1aSPHE8brJZb4/mI+dEL/KwAxklvpU0ehXFqdPexvI0ls7X7KxmgLrIvy84DjB+X1PWklT6scpVtku36X6+peOrWQzmbpcC1PyN/rTjC9Pcc9KhbXrEJcspnZLZXaRxbyBPl+8A5G0njsapv4cna/Mi6gq2pvVvfJ8jLFxjgvu6cemfc0f8ACNGa7uXup4Vt7hJFkgtIWhEm7+J/nZWYf3toOe/alaFty3KrfRf1r59rFq31S5W0a91a2gsbTZvU/aDJJz0DKEAB9gTzxzTh4g00wvIZpFMbiNont5Fl3HkARldxz2wOcH0qA6PqE2nGzutShkVAhhkS1KurowKs3zkN0GQAM+1Qv4dupLv+0H1CL+0hKrrILYiIKqsu3ZvyeHbnd6U7QbJvVSWn5f1/XQksPEcM1k892JFJuZIoo47aRpGVT1KAFunXjj2rXt7iK7t457dw8UihlYdxXOyeD/MiiMtzb3U8c0shN5ZLLG/mEEjZkYIIGCCK0JdLv1TSo9N1GHT4bSYNdQwWS7LmPaR5YBJ8sZIOQSeMd6UuS2hUHUv7y0MGf4hi3vfEFtLpm1tImjjhJuBi7DGMOR8uVKmVcjnqvPPGqvjbQH1BrNbyTerSIsrWsqwSMgJdEmK+W7Da2VViRtbjg4ytZ+Hg1aG98vVDbTXOprfCUW4bamyNXiI3chhGDnIwcHBxy+PwLcSS29nqWqxXWiWc8s9vZiz2TEuHG2SXeQyqJGwAin7uScHOOtlbe342/r/gI26u/f8AzLeleJ7+703+29X02z0nQnt/tEU81+WuAhwVLxCPauQc4EjY4HJ6PPj7w6lhcXdxeT2qWzxpLHdWM8EqmQ4j/dOgchjkAgYJBAPBqnD4R1gaA+g3ev282mxwLFZuunlbmIoQYmeTzSj7doziNd2O1I3gm+vrt9Q1vWILjUGuLR99rZGGJYreUyKgQyOclmbLFj1GBxzenNpt/wAH/IWvL5jtX+I2ladolvqVtb394k19HZtGun3KvExkVG3p5RZGAbIVgC/AXORWlc+MNIs7O3uZ/wC0ALhWdIV0u5aYKpwWaIRl0UHuygcj1FU73wa1zY6tFDqAinvtTi1KGVoNywSR+UVDLuG8ZiGeVyDjjrVDXvAE/iG7stQ1KXQL3UILdreb+0NC+02zqW3BkjabdGw5GfMIOeR0wui/rp/mP+vx/wAjWuvHXh2z1FLKW/Z5mWJyYbaWVESQgRu7opVFbPDMQOvPBqC18dWVz4zvfD32HUlkthEFn/s65KMzFwct5W1VGzhy21s8HimXfghbmy1i3ju4rZNTtra3VIbbakAiBHyru6HPA4xjvV59Dv4vF8ms6dqFvFBdQxQ3ltPaNIziMuQY3Ei7D+8IOVboKelydbeZNp2rzSa/qGj6hHGlxbhbi3eMELNbuSAeejKylWH+6eN2BZ0rWrDWo7p9Mn89bS5ktJjsZdkqHDLyBnB7jj3rP0+G5vPF+oarNA8FtDAtjbCRSrSkMWkkwf4SSqjPXaT0IJXwsdekgv5/Ee6Pzr2R7K2lWPzLe34Co5jJUnIY5BPBGTngJba9v10/D+uhT3+f6a/j/XU3aKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDJj1e5Hix9HurOOOJ7Y3NrcRzlzIqsquHQqNhBdcYLZGenStauWuZ7TVfiTa2cNwsraXZyS3C28pV4ZGePy1kKnIDLuOxvlbbkg7QR1NH2U/63Yfaa/rYKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA//9k=)

Slika Drugi dio koda metode PutRezervacije

Na tabeli operatora i operanada u prilozima (Tabela 4) se vidi kako su izbrojani te se vidi računica kojom je izračunat Halstead volumen.

V = 265 \* log2 (75) = 1650.636

Koristeći formulu za IM slijedi IM = (171 - 5.2 \* ln (1650.636) - 0.23 \* 17 -16.2 \* ln (28))\*100/171 = 43.6. Metoda zahtjeva redizajn zbog visokih vrijednosti Halstead volumena, ciklomatične složenosti i indeksa održivosti. Sva tri parametra ukazuju na to da je metoda veoma teška za čitati i razumjeti te nosi visok rizik pri izmjeni koda. Metoda PutRezervacije je nakon analize izmjenjena te su neke funkcionalnosti prebačene u nove funkcije koje metoda poziva. Ovo je smanjilo ciklomatičnu složenost metode i povećalo indeks održivosti kao što se vidi na slikama (Slika 18 i Slika 19). Također kod metode sada može stati na jednu sliku što prije nije bilo moguće.

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM1MgAAkpIAAgAAAAM1MgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNToxMCAyMzo0Mzo0NAAyMDIwOjA1OjEwIDIzOjQzOjQ0AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0xMFQyMzo0Mzo0NC41MTc8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAJVAr4DASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD3XXPFVvoV0IJbC+uytu11K1rGrLDCpwztuYdMj5Rlj2BwalXxJZvOIkSYk332EMFGC/lebnr93b3657d6qa34Yl1vXY55NQntrE2bW1xDblA1wGcEoxZCQpAIypVuetPfwjatr66n9uvlC3Iu1s1dBD5vleVuxt3HK9i2M8gCvRUcJ7Ncz1s++/REPmu7f1p/mU/Dniq78R6Nbr9lbTtSuNPS6imuIA0EuQAzIiybyqsQMMVJyCCRzS/8JNf/APCA6TrRtw1xeRWzztDCHjh8zbubY0qHbzjhmIyDhsGp9K8HJpFl5FvrOpSSR2y2lrcSiAvaxDHyoBEFPQZLBicCmf8ACF48J2/h9Nf1Vbe3KBJgtt5mxMbYyTDtwCAc43cck1rKWE9peNrcy6PbW/T00730sGuppXOtiLW00y2sLu9l2q88kHlhLZGJCs5d1zna3Chj8vTkZ03LBGMYDNj5QxwCfr2rI/4R5hqdvfxavfxXCRRw3JUQ4vVQkjzAYyAfmblNn3j6DGu6lkZVYoSMBlxke/PFefV9mkuT9d/62t031KV7mFB4kZbOK61WG1soZLlrff8Aa8qu3eCSWRQOUwPr+FRHxRNNLYmw097uC5nmi3wSRsHCb8FSXUZO3Ppjvmr9joSWSRK17dXAinadPN8vhm3Z+6o4O8mlk0KJoo1hubi3kiuJLhJo9hZWctuHzKRj5iOlK8LnPaq1v+V/8iKHWLqTxBcWDabOIY442EuY/l3bsk/PnHHGBnrntSWvia2uYnk+zXMCiBriMzKoEqKcHbgnocDnGcgjIq22mZ1IXsd3PG5jWORFCbZgucbsqSPvH7pFZth4WSPT0h1O5lunEaxlCV8tUDBigG0ZUkDOckgdaPca1K/eJ6fp/X/B8i0mu/6BDJLaSG7klaD7JCys29c5ALbRjAzk44pk2tXkeuW1mulXDRy25lYhotynKj/npjA3HPXtjNO/4RqyiUiwaSwxMJ4/syooifbtO0FSMEdQQasT6WZprWcXtxHPboU81BHmRTjIYFSOSo6Ae2KPcuFqlrP9O/52+RGuqlNSv4rsGGC0hWbLRjlTuywYOcj5TwVU/WoG8SxRxnztPvopt0arAyIXfzMhSMMRgkEckY74qZ9DSbULi5nvbmVLmLyZLdhGIynzYXhQ3G487s02Pw/CrK893dXMqyRuJJWXIEeSq8KBjJPbJz1pLk6+QP2mtvP/AIBTv/Fgtre3lgtY90wlzFdXAifdGwUxqAGDOSeADzjrVmTxRp8WtR6Y5YTuyofnj+VmGQpXdv8ATkKRz161K/h+0kjdHaUhhMPvDjzXDkjjqCBj096ki0kwXzXMN/dIJCrTRYjKSsFC7jlMgkAZ2kDimuS2orVb7kCeI7eS0u7pba4+z2rFGlzGdzA4IADbgfZgKTVtXmg03UZtP2LNp7ASCeMsr/KGwMMOzDn9KJPDlvPLdy3dzcTy3UJgLsI1KJnOBtUZwcY3Zxj3OUk8Nxyafd2j6jen7ZJ5k8pMZd/lC45TAGAOgHtQuS4P2jTX9f1sPvdXurbXbeyi02e4ilidy8ZjHIKjjc44G7njuMZ5q/fXP2PT7i527/JiaTbnG7AzjP4VWm0ppmtZPt90lxbBlE6iPdIGxkMCm3nA6AdKt3Vul3ZzW0hYJNG0bFeoBGOKyn8Fo76m1O/M3LY53R/GceogedBCQzwosljc/aIw0mcKzbVwwxyMHAIqS98UzpdWKadpVzdxzXcttIVMQOUD5C7pF5ymcnjGe+BWnd6PFdaVDYieaH7OY2imjK70ZMYPII7dxiqi+F4ItOgtoL+9ikguGuY7oMjSh23bs7lKkHeeoqHzbf10/wCCaaf18/8AgEB8Uv8A8JQNIFpCfnVGAugZ0DR795iC42DoW3dadp3jPTtWvLm101JLmaFGkRI5YWMwU7TgB/l5I+/tzn61dOhW5vBdmaf7QJ1m8wFQchAhHTGGUcj8scVHa6AbO0ntLfVb5LaRGSKIeV/o4J/gbZu4zxuLUvfT+/8A4A/d/IrXHjCzstIS/vrae0Ek5gjhnlgRnYZyQxk2Y4PJYdPpQvi+1nEBsLC+vRNbrc5t40bYhYrk5YZIIPC5J7Zqb/hHM2VvA2q3xltZN9vcBYVeL5du0ARhSME9VNXbbTFgvvtj3E09wbdYGeTaNwUk5IVQM5Y9MD2prmv5f8D/ADFpb+u/+RDHr1tLcpbpHN5z3Elv5eBlSi7ix5+7jGD/ALQqhZ+NdOvbe7kjil8y1ZEMKSRSs7OSFVTG7LkkYwSMdTgc1otodo2p3F6wYvcRGJ0yNoyACw4zkgKM56KPeqEHhC1htJYWvr2V3jhjSZ2QPCIiTGV2oACCe4Oe+eaXvD90sahrF1bWdlN9hntjPcpFIJUjkMQZwo3bZR1JGCpbHcU+81O5g1uys1tZY4J5CpuGRHR/kZtoxIGU/KeShH86bfaDJqGn29rPrF+DDIJDMiwB5GVgylv3eOCB0A980s1nqFxq1l5iwfY7N/ME5mJllby2TBQIFXlichj06c8PW/zFpYraf4z0nUtSuLO3k+aBHcv5kbBlQ4Y4Viy/8CC57ZqC68Q6jb+BZNda0IkaM3CRxwhzBCeQXVpU3ELywDDk4AOOdKx0JLFZYUvbqWykDqtnJ5ZjjDHJ2kIH7nqx61n/APCMXN34LHh2/wBSmgjRDbfaLIJvlgAKqG8xGAJXAOB1GQRnFb4VxU4urtpf79f0FP8Au/1/WpNq3iuDR777LLY3tyUhS4nlt0Ty4ImYrvYs44BU8DJx0BwcMsPEV/deLb/SpdDu47a3KBbvdBsAIY7mxKWwccYXPqBU0vheC5guEvb27uZLmzWzlmcxqzKrMwbCoFDfOegxwOKsf2Nt8QHVYL+6h8yNUmtUEZim27tpbKFgRu/hYdBmuvmwyg4pa23d99Nvxtp2uZ+9f7i1qVxNaaZcT20DzyxoSkaBSSfozKD643D61iXXiprbw5Z3cFpPf3l3Ym6SOCJUAUIGLsGkwqgsvG8nnjNbl9ate2MtvHdTWjSLt86EIXX6b1ZfbkGsI+CbdtMtLNtW1P8A0WBrUTK8SyPAwUGIlUAx8q8gBuPvVxxtbX+t/wDgF9V/Xb/gm7p9w93pdrcyBQ80KSMF6AlQeKL+6+w6dc3Wzf5ETSbc43YGcZ7dKyV0bUE8TaZNDdNDpWnWbw+UtyxN0zbQN8e0KNoXIbJOWIwB12bu2S8s5raUsEmjaNivUAjHFKVm7olX5bPcw4/FsCabJd3qQqomEMbW90jxzEqG+WR9i8cg5xyMZJq0PEMcljaXlpZXV1BdEBWiMXysTjBy4zzn7uRxnOKfNoMEjO0VxcW7mYTo0RX92+3aSoKkcjqDkU6fSZZ2tn/tW8SS3UgOqwkuT3IMZGcccAcZ9av3OhilVS1fTy7/AOX/AA5CPE+ntr39kqxM+8x5Dp94LuI27t/Tvtx70kHiWGa2W5awvobdwjLNJGoUhmC54Y4wTznHHIyKtQaV9mvpLiC8uUjlcySW3yGNmIwTyu4dM8MBmnx6Xbpoo0w7ntxD5Pz4JK4x6daV4fl/wSkqjb17/wDAKl74jtbGzluZIpGijuGgLGSKMFgOSC7qCM5HrkHipYdbiup4I7K2uLkSxJK7oFCxI/3S25gemTgZPH0pk3h+CW2tYkubiJrbdiVCm994IfOVIyckkgA+mKW30KOzmgezu7mARRRwui7CJlThd2VPOM8rg80e5YT9pfyH22ozS6pqFs0Lj7KqMkexQXDbuQ28g529wuO9U/8AhJEtLG6utTRoPLufISFxHGwJUMAWMhQ8HOdyj29bSaXLbalc6jBeTzTTIF+zylFjOM7RkJuAG488++ahi0aa4gme+l+zXMl39pRrR93kkKEGCy4bgHOV7496Fy3120B89tN9f1/4Bf03UINV06K9tSTFKDjODggkEZBIPIPIJHoazx4mjbWJ7GPTb90t5hBPdrGphiYoHGfm3Yww5CkA9cVrW8TwwLHJPJcMo5kkChm+u0AfkKr22mQWst86l3+3TebKrkYB2KmBx0wg/Wp0uzWN+VX3MXRvHWneIPta6PDNdy20YlWKKaBmmUnAIxJhT7SFD7Ul747sNN0a21DULWe1N1I6RW881vG7berBmlEePT5snIwDVu28NNa6TPpset6kbaSLyYQ3k7rZOmEby8njjL7unrzSN4Zdre1H9t6itzaM3k3apbiRUYAFNoi2FeB1XPHWtH7O+m39f1+Qe8MHjC2muIY7DTtQvkkt4bky28SlUilJCsQWBP3TkAE47HmrUHiO1uZYYYYpzNKZwYyFBTyW2vu5wOcAf7wqza6ZHbahLemaaaeaCKCRpNvzCMsQ2AByd5z26YAqs3hyxa51KZvMJ1GIxyrkAKCMMV4yC2Bnr0FQ+XoNX6+X/BM7T/HumalYXFxawzySQTJALeKWCZ5Hf7qq0cjJzz1YYwScDmrmoa1dWyaU32G4tReXKRSiVI5DDk4CttlGCezLvA7ioIvBttHayo+pX8s8hhZbpmjEkTRZ2FQqBBgHGCpBHUHJzPqPh2XUrSzhl13Uo2tJBL50a2+6VwcqzZiI49FAHqDVvk5tNr/h/X6E+9bXt+P9fqPutXuYfElnYfZJYbaUvm5kSNklwhbCkShkIweShBxjjrVLRvGlh4nmvLPQpUF1FEXikkaOVGGcBischYDOPlfY3PTri5LZald6/ayXMdqljZ72SUTs8sxZNuGTYqp1JyGPQcc8Lp2jT6JZSw2F/cXiJFstLS8aNYocfdUOke/HQZYscVPu8uvYrW+hY0PVP7Y0iK7MfkyktHNFnPlyoxR1z3AZSM9+taFUdH086XpUVq8gllBZ5ZAu0PIzFnYDsCzE47VeqHuMKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAYWv3d0dU0nTLC7msnurgtNNHCpzEqMxVXdSm4sFG3ltu4gDBYbtZetaXcai+nzWV3Ha3FjdCdGlhMqONjIylQynlXOCDwQDyMg6lHQHuFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRUZuIVuVt2mjE7oXWIsNzKCASB1wCRz7iiO4hllljiljeSFgsqqwJQkAgEdjgg89jQBJRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARybfMi3Ak7/lx2O09fwzUlNfduTaQBu+YHuMH+uKdQAVzXjq7tbPQ4pby/gtFF1CVS4ERWbDrlSJFPQZbK4IxnPFdLUN5e2unWct3qFzDa20K7pJp5AiIPUseAKunNQmpPoVB2kmctqtrLrXjTRsT6bd6YbaW6hjltDMDtaH5w3mbd2G+VgPlBPBzXXEkKccnFJHIksayRMro4DKynIYHoQadTqTcoqPb/Mcp8yXkcKsK3vwZ1Kd5I0utU02ea7mndYwJnjIbczEBQp+XkgAKBwBSeJDrNzr09vo91OtuulIk/lz7FiWRpMzLg53gRAAjn5q7Kz0+10/zxZRCFZ5mnkVSdpdvvEDoMnk4xkknqSas1lJcy0/rSwk/wCvmn+h5rpPiq9utYsl/txjdvLFGNB2Rt5tsYQxuM7fM6knfu2cbcZrGt/FF839o63Zaw2pagujK06SIkUOmSGZfMjysZK+UGJYP5jLtBYc4PsdFN6u/wDW1v6/QhKyt6fg7/8AAPKNS1azu/hRPdeL9d8P6oY71fsN4t9DcKHBUgCQRxKZR8/3UUhfXknT1/W9OXxlpd4mv2+oQXCQG202z1x7eb5n4ljhjbbdK2RkPgAIcbskV6JRT63DoeeabMmi+OvEy3vii8luWP2uLSW+yiS4j+zr86IIw7bdpUYOPk+bJyTzkOsav4l8A+Ihd+I2lgs47e7S8s7i2ucxncXRpBbRoQuzJCpkFSN55A9moqelhvU8u8T+Kb+ysdGj0Dxjp72dxFPJ/buoahbQR3EiuoWLzFtnib7zZVVRiE4YYbPfxa3Z/wBr2+jT3KHVJbP7X5UaMVaMEKzBsYxuYcZzzWlRVAea6Nqumrd+OH0XxTC95aSMIDfa3JPBap5EZLFXdlRRKXBbbxyOg20tt4ta28LWfiWXU72/tNPu5Le+nklhljuEZcB42t1WORRJsCttDAbgQDkV6TRS6W8kvu/zH1PKNa8R67oF3odgNVaO/MMFzeW9xdRgXJmnIdY0aF5JNg3ZCvGEXac+m9pWo+HYPi14htbG+0yG9nsLZp44ZYxK8qPcbywHJZV2ZzyBtzxiu5oo/wCCLp934f5nluj+KdPg8HXyaV4nsSsesvFd6rbi1Jt4pJTidxGojBbGA7Lgk5IODXT/AA3YP4N3i4mug1/esLidAjyg3UpDkBVAJHPCgc9BXV0ULRW9PySB6/ff8/8AM565/wCSk6b/ANgq6/8ARsFLoH/IzeKP+v2H/wBJoq2GsLZ9Sj1Bo83UUTQpJuPCMVLDHTkov5UW9hbWt1dXEEeyW7cSTNuJ3sFCg89PlUDj0oWyXr+dw6sy/Ek16s2kWun3r2RvL0wyyxxo7BPJlfjeCAcoOcH8RxXO6zq2vaZr9lpZ12wgKQxuLi/njthfMZGDDb5TbyAFBVGjOWz3GO+orSM1Fq6uTJXRyT60i+LL+C08Ri5mt4XK6O8lvl5dm4KqhBJgAZJyeW9jWJpfiHXLvw7c3A1/T7iZ5rJENtPHcSWzSzKrq6iKMKMHAVgWBDfNXpFFNTilt2/D/MGnfc5PVLnWfDkELNqL6oswmgjM8UcbGZgDBuKgA8hk4AB3Lxxms7VPEGpWHjLT9Ni1Pd5b2sNzDLJEpuPMO1pFiERcjnlvMVQeMHoe9oojNJ6oHG6aTOU0TWFvTqT6j4jEN1EJhPYZgQWCK5AfBXf90A7nJU5zjBFVfDL2+t+AWttM1iNTBJOkslhHbHI8x8Bk8sxjcuCcKM5z3rtap6lpdvq1sILtrlYwc/6PdSwE8YwTGykjnoeKTkmrDS1ucHda7qtpHoFnYahpmkQtplvMhu547aO4c8GML5LBgAF+VDGRv4PTHoszmK3kkVdzKpYLzyQOnAJ/IH6UQwx28EcMCLHFGoREUYCgDAAHpT6KklJaK24oq2/kcLaeO9auNIv7uTw35ctr5flw+XqX73c2D96wV+OvyI/vtHNdL4b1a51rRY72+svsMzMwMO2cYwcZ/fRRP+aD2zWrRUFHG6tqWrQeIrmWHU5I7S0u7GEWawx7ZRM6o+9ipbjdkbSuDnORwIdL8Vx3+qw6bqGoW8qxwX/9pxSKm2MJKqqJDjC4Qng4yDk5613FFdyxVPk5XTV+6sulu3fX1t2Js73ueWyX/haf4J6vELvSJLS3N4kCCSIxxSeZI0IUdA2MFQOemK6zWLi3u7LRtZ0a4huJVu4Y4J4JA6zRyOEkXK/eXblvTKKf4a6aq81jbXF7b3c0e+a23eSSxwhYYJA6ZxkZxkAkDqcziMTGtsmvect772utl23/AABRsvkWKKKK4igooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGSbd8W5STu4I7HaeafTXzuTDADdyD/EMHj+v4U6gArA8XBvsVgzvH9mXUbXzo2X5nJnQJtbOFw+0nIOQCBtJ3DfqvfWtpfWMlrqVvDc2swCSQzxh0cE4wVOQR9aNmmBYopscaRRrHEioiAKqqMBQOgAp1ABRRRQAUVCl5A99LZo+Z4Y0kdMHhWLBTnpztb8qmp2aAKKKKQBRVS31bTbu8ltLTULWe5hz5kMUys6YODlQcjmrdCd9UAUVnN4g0iNY2n1K1gEsjxxieURl2VtrABsE4PHFaNJNPYLNBRRRTAKKKhhu4J7ieCJ90luwWVcEbSVDD68EdKAJqKppq9g8kiC6jUx3AtiXO0GUgHYpPDHnoM85HUGp7a7t7yNntLiKdEdo2aJwwV1OGU47gggjsRQBLRVe6vrey8j7VJs+0SrDH8pO5z0HHTpUlzOlray3EokZIkLsIo2kYgDPCqCzH2AJNAdbElFZY8TaKPD8WuXGpQWmmSgFbm9b7OoycAHzNpU54wcGp4dY0+4mtIra7jnN7C09s0R3pLGu3LBhxj517854oAu0UVXsb631K0W5spPMhZmUNtIyVYqeDz1BoAsUVXur63s5IEupPLNxIIoyVOC5HAJ6DOMDOMnAHJqxQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADJMb4sqWO7gj+Hg8/0/Gn0x/vR/Pt+bp/e4PH9fwp9ABTZN20bACdw4Ppnn9KdWdrWprpVtDNNa3M8L3Eccklvs/cgsAHYMwJXOAdoY89OpoA0aKKKAMnxFph1eztbZoBPELuJ5kJwCgOWz6j279K5zxF4QV7iygsbG8bTIY3CQaf8AZs28jPu3L9o4XrwUIK444ruaK3p1507W6GsKsoWsct/wj9vbeN31AaBFcC5gjC3yxw7oJVL7nYsQ2WDLyoJOOayYtD1m40lrGfS3hWDSxZK5uEzM4dSSu1vlXAyCSD14HGe/oqliZr8O/T5j9rL8vwOYvfB2mNc2UFtpVv8A2eJpJbi3wPKLGPapKHg8gHGOoz15rW8P29zaeG9Otr4FbiG2RJAWDEMFAPI61o0VnKrOUeWT/rX/ADIc5SVmcRZaPrUOpXT/AGSVghvGhF20Jg/eEldgQ7yTxnfxjOMVV07w3qFrptxHJpUklrJcwSyWD/ZozMoUhxsi2x/e2nBPIHJzxXoNFcvskHOzgx4X1RtIhhjtxaCOG6D2cTxlJFeYMIc44BTIBXbjjkdKtNoN1L4zOo3FtfYDo1tNCbbZCgjA8tyf3oGd2QhKnP1rsqKfs1oHO9TziDRrsTXdmNJW2v30v94/mIWvJRKCXLA9z0LHPPIFW9R0TVtVNxPdabcR28195z2cbW0kjoIQqkiTdGcMOQT7gnFd5RS9muW39b3Hzu9/62scddaHOs2jNaabcXctpFHGG1FbeWOJd3Jb5gyyAfxRgjgcHAxc07Q7fTvF19cx6FEBcsJIr6KOECL5AGU8hwSQTwCDnmuloquRXuTzO1jgINHn1nwzpmkxYgutN1GT7bIVy0MqpKVm2kjdl2jceoYGqF/4Pu0zBeeHP+EgsUNwlvA0kIMcr7Ctyd7ADo43DLrk7VINenUVVhN3/r1/zPNv+EV1U+LLG5vtEhv7q2u7eUa68sZMcCwhGiTcfMB8zexUAKQxOS3y07wb4bv/AA9rOpanfadrE+oNDKJZAdPWG/YvuBUpslZsD5TOflBYZGa9Hop9b+v46foT/wAD8Dz23sdSbwTpsd34c1221TT7lmtzZXFj58JIb94N8xiZSrlSGyefu8A0uo+GXvdU8P67r/hK01vUI7d4L0RwWxkjYlDG5MrAHbtb7rHBY7QQa9BooWjGebr4Sv7r4pS6td6Qq2skssVxN5NmsNzbNAVUMQPPkO4AMJDt6YBxkVU8FS2vgrUtF0rwt/Zk32tTPNZxWSnU7cTs21NxZT+7ONsyqvO3pmvUqKXRLsHW5wcWkx6b8NodDSG/tri6m8u0t737P50Uhk3AqLf90qpjeNnChe1bF1d2Z+JGnWqWS3F6mnzs90lwd1pGWjwrRjjEhXhj/wA8yB3rpKKq+t/62sK1kFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMf78fybvm6/3eDz/AE/Gn0x/vx/Pt+bp/e4PH9fwp9ABWH4udm0I2cUE88t7NHAiw2zS4ywyWIBCAKCdzYAwOc4rcoo3AZBCtvbxwxlysahQZHZ2IAxyzEkn3JJNPoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBj/fj+Td83X+7wef6fjT6Y/348vt+bp/e4PH9fwp9ABRRWN4h1q70c2P2PTZr77TcCJ/KMY2g9vndeT26jg5xxVRi5y5UVGLk7I2aKxZPEnl6gtmNJ1GSUJDJP5aRsIBISBuw/OCDnbuxjPIqxa63b3dxFBHFMssjzKUdQCnlNtYnnpkjGM53CqdOaV7A4tGlRRRWZIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMfO6PCBvm5J/h4PP9Pxp9MkxviyxU7uAP4uDx/X8KfQAVS1TTV1S0WE3E1s6SLLHPBt3xspyCNwYe3IPBq7WD4uklOmW9pG1zBHd3cMM11by+WYkMigjcpDguPkBQZBYElR8wabTVtxp2dzRtNNS1vJbozzTzzQxxSPJt+bZuw2FAGTuOccegFVtJ0ya21HUNQvFjjmvJBiKKUyKiqAM5KjlsZPHp1xk6kaCONUUsQoABZix/Enk/U06q53r5hzOwUUUVAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAa+7cm1QRu5J7DB5p1Mk2+ZFuJB3/KB3O0/wBM0+gAqjrGlx6xpj2cs81tl0kSeAqHjdHDKw3AqSGUcEEHuDV6o5tvljeCRvXp67hj9aAHRqUjVWdpCoALtjLe5wAPyp1FFABRWH40mhg8Hak9xeR2a+Q2HlEZV2xwhEilTuPGMc54rF1tG1+Dw5HYXel3OmXU21o5bX7RFIywyHnbIqlQV+7jhgDnjFb06POlJuy/4FzWNO6TbstfwVztqKREWNFRFCqowAowAK4tbu5g8MeIdYt5fK1VryaIyugbyljlKRrtP8IXDY77yeprFK7sjJ6K52tFcR4mu9b8P2drD/b8ey5uGzqF88Nr5KhMiMv5LpyQcZTOOM55qW41nZe6HDe+Lbayup4Y5Z4oZrfyLgeqF03tvJwNpHGT9dFTb1TJcrHZUVwNj4h1i48QaosuqWESwLcgaa10hnjCZEbiLygwzgMSXYENwBxjQhl1qw8O2+s3WsvexstvcXEUlvEgSM/63aVA+UBtwByRs6nOKTptbvt+Ic2tvX8DrqK878S+JdX07QbKZL/7Je3Udxdx75YokZAQY4QGhkLvtZcKu0nDfNW3aaw1z4rNtf6yLB1WM22mjyl+2K0e4v8AOpdvm3DCEY2c9afspWv/AFoHMjqaK4/w5e2V7rXiTT7HXIJbk3AcS2/2fz1HlqCflTDbWO3LBsYwSay73UL7QtBjgsr63tBLqtxHPqNw0NoBgsQWYQNGGYgDJTn6nNHs23b0/Ed9LnolFYljr9vb22h2mr39vLqOqRkQta7pIrhlTcxVgMYxzk4z29K4DQNauD431ZU1TzZo5tRV4E1iW6kQI58syWr/ACW6KFAVlzuyo4yayl7rafS/4DWqT72/E9aorz83muab4Rs9U1TxTL5OpLam5vHtYIxpoZSZJFOzaFJKqPMDbc5JPSm3v2vXfhtPeSa3LdQWxmKS/ZLZ4tTiV/3bSK8TKVIA5jChvvDgjDas2uwrqyfc9CorzTVNeisfHyxaldM15/aUFtaae2sS2eLd1QLLHAg23Pzs+7d02kZ4xS6X4p1C6W7dPE1u90dOnnvba8WJYdEnUjYjsqhkHLgiUsTsyOAQZ6X/AK2uV1selUV5VfahJr3w2W9PiXUFjsNVg+06iHspYnVZoyzpKkXltEmSQ21TlTvHBWtPWNc0Wy1zwZPc+LbK8WSVwkl3JZnz1aKQCdWCAqSwVd0ZVTuxg5qrdP62uLpf+tD0KiuSvrK5tfHKXaXst3JPpt2beKa3tz9mKmLAjcRiTBLchmYHj0qDwX4u/wCEl1Ro4NRjvYYdJtJZTEq7VuHMgk+YDr8qgr/CRjAOaS1X9ef+QPTX+un+Z2lFc34t8S6h4eFr/Z2k/wBo+du3/JdtsxjH/HvbTdc/xbfbPOKr+L9VXxNaaaNCzbz+Vvudl98m9QTyLPy+M4+aRenzbTkAWuwPTc66isXxhdXlj4N1S60wTG5it2ZfIAMgA6lc8bgMkZ4zXG+G3OpeEvETS6mtzp8JFxY3UOoSXwtXWPcQlzISZCrKGJHALMuOOVe1/IdrtLuemUVX0+WebTLWW7QJcPCjSqOisQMj86sVTVnYlO6uFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADW3bk2gEbvmz2GD0/HFOqOTb5kW4nO/5cdztP9M1JQAU2TdtG0hTuHJ9M806mTY2DcpYbl4H1HP9aAH0UUUANkkSGJ5ZnWONFLM7HAUDqSewqOzvLbULOK7sLiK6tpl3RzQuHR19Qw4IrH8bBj4M1M741hW3c3Cumd8W071ByArEdGIYDup6Vur90Y6YoAWq0Gn2tte3N3bxCOa7KmdlJxIVGAxHTOMDPUgAHoMWaKACiiigAooooAKKKKAIrq2S8tZLeZpVSQYJhlaJh9GUhh+BqOw0+20yzW2s0ZY1Jb55GdmJOSWZiSxJPUkmrNFO7tYAooopAFZuq6DYa1JA2oi5dYDkRR3cscT8g4kjRgsg4HDgj8zWlRQAUUUUAFFFFAGbaaBYWerz6nELiS7nBBe4u5ZggJyRGrsVjBIGQgAOB6CtKiigAooooAKr3tjb6hAILyPzYg6uULEBipyMgdRkdDwasUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADW3bk24xn5s+mD/AFxTqjk2+ZFuBzv+XHY7T/TNSUAFNkztG1gp3Dk/Ucfj0p1MlxsGUL/MvA+o5/DrQA+iiigCOcRtAyToJI5PkZGXIYNxgj05ptnZ22n2cVpYW8VrbQrtjhhQIiL6BRwBUj7to2EA7h19M8/pTqACiisbxZZ3d/4ZurewhNxI2wtbhwhnjDgvGGJABZAy8kDnkgc0mNblqPXNOlv/ALElxm4854NmxvvqgdhnGOFYHPSr9eUjwjLDbwGbwIJtN/tK4uP7EtntdqRvAqpuRpFjPzA5UFgG5G7Aau20hNY0fT/D+lSWIvEFt5V9eC5AFsUjG35TzJk/Lx06mn0+78tSf+CdBRXGad4fuYPEN9eXtvqLTyGfFxC1sscqNnau4YlyBgAMcAj0xVCTS5LHw/Ha3GibbVtSgCWwjgjnuV6HzNj+WxPTOVyOo9clN6af1expyruehVU/tXThqX9nG/tftuM/ZvOXzMYz93OenNY2lahpnhzTUstXv7HS5Wd5Y7Oe6jUwxs5KoOegHHHHGBUDaVd3PiIapC5ubCS6jmjiR4yhHkhROp6nBzxnBHIHSq5trCtvc6uiuH0Hw9Pp0F/Jf6XeXd1Jbsk0c32TyL1s5/hwzE+svIBNMufDs02gWVrb6Lc2tvHctJdWcUdnulJU4ZUYtFtDHoSCBjHSp53y3t/Vx8qva53dFcpbeFLe5v4P7TspJ7aHTooYmu3VpEkV2PVDgMAR8y/galXRb2LVLny41e1g8+4sxIQVaWVfukZzgHzPTh6pyaW3f8P8xWXc6aop7hLfy/MWQ+Y4QeXEz4J9doOB7ngetcJpvhrU7bSdQi/s+RIp2t3azb7PF5+0/vUAhwgDDjnqMAnrjV1Ww3abpP8AZvheRGtbpZkhjW2RrZQ4LAfvAAWH90nPfFHM+3YOVdzppblIZYo3WQtM21SkTMAcZ+YgEKPc4FS1zV6dJm8XaW1uln/a6Sk3AQIbiOPyX+/jJC5Kjnjke1Zmh2M+ha3datrMUWl20kTrcSyG2hhMhkBUjZgkYPBkJbOemeTm1s/PUOXT7jsru8tbC2a4vrmG2gXG6WaQIozwMk8U63uIbu3Se1mjnhkGUkjYMrD1BHBrnr++t9XubC90KW21pNPnLzW9pcRsw3IyqwywXIPqRxnFZ3iXStU1rUrS5g0uSMxxxvE+228yFxJlg7ksw+UDHlnqTk0uZ30Hyo7aiuQi8N3MWrfboLZIbuS/uGa6ypYQtGwTvnbu2nb68461CdDuH8IS2Vror2F2Wi+1FDbs19tYbyGJYMTz/rAM5wepo5na9g5Vfc6u91K205oBdtIv2iQRIywu67iQACVBC5JAycU6e+t7e7trWWTE90WESBSS20ZJ46Aep4yQOpFcsdNu7HwxZ2en6TqU5W9SdopXtVaJVlVyMK6oAQDgL+OKvmT7P4+hmvEaNb7TxDal/wCCRHZ5I8gkbipU47+W3XFVFtuz/rS5LVlf+t/6ZuRXUc080KLKGhIDF4XRTkZ+ViAG+qk46UkF7Bcz3MMEm6S1kEUw2kbWKq4HPX5WU8etccdM1Hf4ng07QJtPS/xJFIJII1nYABxmOQsrPzhiB1ySDUcN0fA3hrXdTXQrfTxNdrJYaUJ4ojMTFGgjXZuXzGZWwozk9M5zWzjFK9/+H0Ju27HeVRm1mzg1iLS2aZ7uVA4WK2kkVFOcF3VSqA7WxuIzg46VcRi0asVKkgEqe3tXN2vho23jfU9Yj+1/vraIQmTUJmiaTMu4GPfjaNy4BGBk7cHNaUY0nze0drLTzYXdtDfvLuKws5bq4EpjiXcwhheVseyICx/AGls7uDULGC8tH8yC4jWWJ9pG5WGQcHkcHvXAeDND1bw9Bq9zLolxH9ptYMWUK2UJecGTzNixFUC/MuC7FiByeAKW+0W/v/Aeh2l14bupr7T41QWdwlncQb1j27pUeXayE9CjBx7ZIPbLBUVNw9qnqle6tqr7X6PS97E8z7dz0Sq9rfW15JcJbybntpDFMhUqyNgHBB9QQQehBBHFcTqPhm+vPHVnqN/a30qRC3MEun/Y/LtSpy6lpQJlUnr5Z+ZTgit6zkhbxZrGpJIqWkNtFbzyk7YzIhkZuTx8qsAT25H8JxxV6UKSi4zUrq7t0KTb6djoKK5/wNNb3Hg+zlstO/s62ZpfKg84zAr5jYdXP3lYfMD6MMcV0Fc+wwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBrbtybSAN3zZ7jB6fjinUyTb5kW4Enf8pHY7T/TNPoAKZL90YfZ8y8/iOPx6U+mS/cHyb/mXj8Rz+HWgB9FFFAEc23yxvBI3r09dwx+tSU2TdtGwgHcOT6Z5/SnUAFRXVzDZ2stzcyJFDEpd3dwqqB6kkAfjUtRXLTrbSG0jjlnA+RJZCisfdgGI/I01uNblF9dgTQItVEMsiTBPKhieN2dnIVVDBihySOd2Per9vK81vHJJBJbuy5MUpUsnsdpIz9Ca5RPCMt/4T0zTNcsNMluLCWHaxJnUxq6l8FowQWUEYxjpk11kUUcEKQwRrFFGoVERcKoHQADoK2qRhFWjvd/d0LmopWRV/ta3OqT2Q3FraESzy8COIHorEnqQCcdgMnGRmNPEOiy21zcR6vYPBakC4lW5QrD/vHOF/GsyKyuU1XxFZNC23U1+0W9yU/d8xLEUZh0IKA89Q3GcHEep+FGn8NWNpZRwR3doLfd5cz2wlEYxs82Mb1HJIIHB7cms4qLWvl/wfuMnvp/X/DmtceJNDtLe3uLrWdPghuhugkkukVZh6qScN17VO2racmpR6c1/arfSJvS2My+Y688hc5I4PPtWD/ZGq2mjWNlpum2HlrK8t1bz6rMwZixYfvWiZnBY7jkD05FRr4Yuv8AhLpNSuII7mCa4S5DHVLhPIZYwuBAF8uTBXIY4PPTiq5YX+/sTd2N2LX9Hmnkhh1axklixvRLlCyZIUZGeMkgD3NPvNa0vTopJNQ1KztY43EbtPOqBGIyFJJ4JHOPSsu08Kwr4VOl3ccAnaOZPPhXlPMctlTjOc7T9RVO68Paw+ixJDNH9smu2ub9I72W2WbKkACWNd4C/JwAMhcHFK0blanQT6zpdqLX7VqVpD9sIFt5k6r55OMBMn5uo6eopkGtWlxqt5YRSRs9kitO4njITOeGUNuU4GfmUD0JrD0bw/q2gyaa1utleeXYRWVyZZ3jMYRid0Z2NuzuOVOOQOaurb6tB4vutTmtbP8As5rVYd0dxI82ELtnyxFgkl8YDdu/Sm4x6PuK7t9xZsvE2lX1teXcN7bGxs22veC6haE8Ak7lc7cZ/i2n8Oa0bW6t761jubKeK4gkG5JYnDq49QRwa5G50248S2epzWUdxAsl/BPCt151k0wjRARkASIMg4bHUZwRWnaadq2l6LZW+j21hbS/bA94lzeT3Q8pnJkKysAzSHORuGMmiUYpeegXZKPGGi/282jmedbtZhblns5lh80qHEYmKeWWKkHaGzRN4z8NxWuoz/29psi6YP8ATAl5GTAc42v83ykkYAOOeKx38Na1ca5dwzrp6aPPq0Wp+es7vcN5ax7Y/L2BV+eMHdvPHGOcivofg3WYfEF5f63dJJ59pcWpkGoT3Bk8yRWVxG4CQjAxsTgYHJ7YO/Lpvb9P87r8S9L/AD/X/LU6TRfFWieIdPt7zSdUs7mO4YIgjuEciTZvMZ2k/OF5K9QBTrjxV4ftWRbrXdMhLpvUSXka7lzjIyeRnjPrWCmj+J/7D0MNa6Suo6LOuyMX0phnjEDRFi/khkbL527WHGN3ORgSfDDVZ9P8u4l0yS5NksBk+YDeIrlMjKkgbrhSOSQN346StzabExvZXO2s/GGi3+stpdvcTi5EkkSmWzmijkeMkOqSsgR2GDkKxPBPQGr2ma3pWtJK+janZ6gsD+XK1rcLKI2/uttJwfY1x6+DNbvY303UHsLXT4b28vILm2meWeRpvNCAoUUR7RMSSGbJUDgE1qaNo+u2jXl7cwaTbXosI7K0jt5Hkjfy95V5GKKQMvjYAdoz8xzxPT+v6+XzKe+n9a/5a/gaOt+K9J8PXEUOqSXKvLG8wEFlNcBY1IDOxjRgijcOWwOanHiPRDqkGmjWdP8At9xGJYbT7UnmyoQSGVM5IwCcgdBWFqOl+Kpr7Tr+1i0eS8/sySzvDJcSpHFJIYyXjUIxkUFD8rFCeOR1rN/4QTVotb0lYrtZdL0s2nkF9QnTasShWT7Mo8piTlt7EkfdwAAQ10T7/q/0s/Ml9bdv0X/BR0WieOfDfiG6vLbStZsbiezZxJGl1GzFVxmQBWJ2fMBu9a1NM1bTtasxd6NqFrqFsWKia0mWVCR1G5SRmuZvfDesXdp4l0lfscdhq3mSwXa3UgmV2RBsaMIMLlW+ZZM4xxWh4Q0SbRrK6+2WSWtzcTb5Cur3GomTChQTJOqsOBjb0AA55pLb5L7+o3v8393Q3vPi+0CDzU84rvEe4btucZx1xnvT6ytX0qbVLq0CyLbRW7+b9oj/ANeGB+6hxhQRwxOcjIxzmoLfQr2HxC2oPqO+BnZhb7rngHOBgzmPj/rnj0Aqbu+w7KxqX1/b6dbia6ZwhYINkbOxYnAAVQSfyquNe0v7KtxLfwwRs5jBuG8o7h1Uh8EEeh5o1qzuby1hFkImlhuI5gsrlFba2cZAOPyrHu/D+qT2zhZole6lkluIo7mSFFZlVVwyjLhQvQ7Q2e1bRUWtTCcpqVo/1v8A8A1pPEGmRauNNlvIEuGQMFaVRkk4C9c7jnOMdKnOqWXmTxpcxyy24zLDCfMkT6ouW/SqMWnX1pe2M0C28ojtFtpw8rJjBB3LhTnoeDjtzUOi6FNp1+0lxGsm3zPLuPtsrkh33Y8phtXtkg9venywsLmqX2/qxa/4STTm02W+jeTyYztzNGbfe2cYUy7QTkHvVq41Swsyq3l7b2zMu4LNMqnHryfY/lWbJpN8nhObTLcW8lxL5qkvKyqA7Mc5CkkjI4x+NVdR8PXuqTLPOloknkLGV8xnCkCToSo7sp6dvYUWjcOaol52N8ahZm8FoLuA3JXeIfMG8r67c5xUeq6tZaLYm81ObybcOkZfYzYLMFHCgnGSOeg6nArH07w7PZ6qs1wiXEYkEqy/bZV8tvLC8Q42HuM5HB9qdeaVq+s6fPa6yNOaMakkkKw78Naq6th9wP7wgMDj5elTJJNKP9al05Sabki7deKNC0+CebUdWs7GG3uPsskt3MIVEu0NsDPgE7SDx/Sr32+0EUshuoPLgIEr+YMRkgH5j24YHnsR61wtj4P8R6NN9stn03U7lJrhFiu7iSJHhkSFFkZhGx8wCAZG3B3t8wqMfDzVLea0jtby1Nvb/ZFYsWUyKqxpONmCBkQRFeTzkHA6ytl8v6/rv5M0/wCD+eh3epaja6RplxqGoSNHbW0ZkldUZyFHXCqCT9ACazYPGWgS6bc382pJYW9rIsdw2pI1m0LNjaHWYKy5yMZHPbNV9e03XtY0zxBp4OnC3ubdU035pFfcV+fzjggDdjBUHjqKyr/w34k1CC+v3Nnbajey26yWdpqM0CG3iLHZ9qSMSBiXLFlQcYXpljIGtqPxA8K6VeafBfa9p0X9oxmaCV7yJUMeMh8lh8rYIBGQTWsda0tdYTSW1KzGpSR+almZ185k5+YJncRwecdq5ay8L63oui6CunrY3t7pk9wZI7m8lRJElLnIlKSOWG5fvA55ye9LF4Pu4/H02rTwR3dpNdi7SVtZuozbsIRHgWoUwyEbeGJU4bpxzXW39f1+AtbXOylfyoXkxnapbHrisQ+JseDbDXvsn/H4tq3keb9zzmRfvY5xv9Ocdq2bkFrSYKCSUYADvxXINYXf/CqNFtPss/2mOPTg8Plnem2SItleowAc+mDSXX5frcfVfP8AQ7SqUWtaXNftYw6lZyXaBma3SdTIoU4Ylc54IIPoau1zg8LCTw9qdjL5CXN5NdyR3CLkx+czYOcA52sAcemM01bqHY0R4k0NtOfUF1nTzZRv5b3Iuk8tW/uls4B5HFOfxBo0drbXMmrWKQXbbbeVrlAsx9EOcMfpWFp+h6vpui3gsrO1h1K4MaF5NZubgOo4J8ySMshAJwACOag1bwrf6m1lLJY2pRLR7Sawj1i5t41UsMYkjQFwQMFWUDpzxzryw5rX0+XYi7tc6aXW9Khv1sZtTs47tiQtu9wokJADEbc56EH6GpJNU0+KATS31skRhNwJGmUKYhjL5z93kc9ORVHT9DS31LU7m5ht5FurmKaL5dxUJEiDOR1DKxH1rLi8LahaabqcVldJHcND9l09xKy+VCGZgpYLlD85XIBwFU9RUWj3K1Nz+39HOlf2mNWsf7PB2/a/tKeVnOMb8468daR9dsRqVjZRTRTS3yGSLy7iLlAM7wpYMyn1UN74HNc3Y+FdX06OO6hW0mu4tRe8S2uL6aVCrQiMgzurOWHJDFTxxgZ41dVtNcutW0a5tbTTzHZuZZxJeup3NGyFVxEcgbsgnGcYwOtXyxvp/WhN3b+u5eg1+wutck0q0uIbi4hjLzeVcRMYSCBtZN28Hn+7j3zViw1TT9VheXS762vY432O9tMsgVvQlScHnpWDfRnxBrV1bWqXluiabc2klzLayRKryMgXYXA3/dY5XI4HPIpuj6Hquj6NqLWVpZQ6vJAqQST6nc3kUjKp2bzIAyICfurngmpaioXe5WvNb+tjQ1nxdo+gXi22qTXEbmLzmaOzmlSKPON8johWNcg8sQOCast4i0VNWXS21iwXUGTzBaG6TzimM7tmc4wM5x0rA1vRfEl5qDTWKaUftuliwu5ZppB5DFiWdIwh8wfMcKWTOOT3qnJ4L1hvGFjdC6V9L0+aF7YPqE4KRpD5Zj+zACIksWfzSS3O3AGCM1fr3/V/pZ+Y35dv0X/BXkbeiePPDPiGO6fTNbsJfsrusqi7iYqqvs8zhjhCcYJ65FaN3r+j2EhS+1axtnEohKzXKIQ5CkJyfvEOhx1+YeornpfDutPo+v6OsdgLa7lmubK5N0+9pHfzAkkfl4VQxI3BmOO1ZVx4E1rV767vdZXSQ91dSTGCOR5ERWhgi25ZBuOInBOBkHoMkBdPl+On/BDqzqLjxt4et5LZf7RWdblEkSa1ieeFUdtqO8kalI1Y5AZyAcHB4NTyeKdITxPD4fS9gm1SQMzW0UqNJCAu7LrncoIIwcc5FcpF4K160sLzTLdtNe01aDyLyaSVw9sN75aNdhEmUccEphh1IPGhpXhnWrPxJbyztp/9m2l3d3CSRs/nz+eWb5l2hVK7tvBbcOflxtLWone33HR6xrdloNmlzqLThJJREi29tJO7uc4ASNWY9D0FUx4z8NjT7W9uNbsrSC7do4TeTC3Z3U4ZNsm1gwPBUjIPBFUdS0/xPfafbyPFpM19Z6qbmCITywxPbjcEDPsch9rDOFIz0rA1vwJ4i1LRjbRXdsr332uW+ihv7i1ijmm27GBjXdMqKCu1tqvncQOgSv1/rRf8H0sVZXt/XX/gfedUfG3h1PFj+G5NXs49TVEIge5jDMzk4jC7txfAB246Mp71o2etaXqF7dWdhqVndXVm225ggnV3gPPDqDlTwevpWV/Zeq2fii2vrKKzntpbKK0u/NuXjeIIzMGjAjYPneeCV6DnmszwX4PuvD2ovJf26StFE8MN9/bN1cNIrOGP+jyLshztUnYx5HpTXn5k/wDA/wCCdoSFUliAAMkntSRSxzwpLC6yRuoZXQ5DA9CD3FZ+uaS2sWSQrcGLy5BJsZQ0c2P4JF/iQ9wCO1UtQ0PUNQv7e7W/W0CogkgSS5K5BycFJo1I7cp9fSpu+xVkbk80dvbyTTNtjjUu7YzgAZNUYNf0yeGWX7T5KQhWkNyjQbVb7rYcDg9j0qzqFu93pl1bxlQ80LIpboCQRzWE+jatPC8zPb29yIooEjguHAaNWDNmUKGUtyOF49TmtYqL3MakpJ+6aN14k0izW1abULby7tiI5BMm3AB+bOfu8Yz6kVb/ALSsftEMH2y386dd8UfmrukX1UZyRx1FY9vot/aaVaJH5El1b3j3OySdyrBi/wApkKliQH6kc4ofQ7iXXjezwxzRyPFKw+3zJ5LIB0QDbJgjIJxVcsCOer2/M0INdsLieaJGnRoAWlM1tLEqADPLMoA45606HWbF9PhvZriG2hmJCGWePB5xwysVPTsTRDaXFteajcxiOQ3DI0SFyvIQDDHBxyO2awZfDepXei29ncrZo8Ek7ArMzhhIjgdUGMF/yH4UJRf4Dcpr8Tojq2nBIHOoWoW4YrCTMuJTnGF55OeOKnuJ47W2luJ22xRIXdsE4AGSeK5ZvClwJPnjhuYXEiPD9tmt1CmVnH3BhuGwQRjitW/ttYvLjUbXNiNMmsTHbnL+cJzuDbv4dmCuMc5zWdRJRvHfU0pOUpWmrLQdD4o0Wa1+0jUIo7cWi3rSzgxKkLEgOxYAL0OQcEY5Aq3Y6tp2qQxTabf2t5FMhkje3mWRXUHBYEHkZ4z61xT+BdWg1C5nsp7J4VW1ltbeVnUGWOYyyIxCnCM3IYAkFidpxyXXgrXLp1vVk0+2vJJLi4lhjlcxRykxvCA2wFwHiVmJC5yTjtS/4P8AwPv/AE80Vr+X/B/r/JnewzRXEKTW8iSxONyujBlYeoI61iaZ410HVpZI7W7ljKRNPuu7WW2V41OGdGlVQ6jjLKSBkZ6in6ZYavpcejWELWLaba2Xk3bNv84yKqhDH/Dt4bOeemO9c5YeFPEw02GC4l06wn0ywnttOntZnmZ5ZBgSuWjXYFwPlAfJOc8cktHp5lKz/A27/wCIPhXT9DTV217Tp7GS4W2WaC8iZWckAgNux8oO485ABNX38T6BHbWVy+uaasGoNss5Tdxhbls4xGc4c57DNcpp/grWLbw9q8UjQC9u7q3u4IpdTuLtQ0Plna88q7yGMfULxu4BxzJ4j8J6r4hvrS+vLG2n32ZtbywTXru1iQF8kh4ox5wIOCroBwPen1t/W3+Yul/6/r8zr49ThfV5tNZZI7iOMSrvAxKh43KQecHgg4IOOMEE3KxWt3u/GNvOsEiQ6dayRmVlIEjylDtUn7wATJPTJA6g42qXQBr7tybWAG7kHuMHinUyTG+LKkndwR/Dwef6fjT6ACmS/cHz7PmXn8Rx+PT8afTJfujCb/mXj8Rz+HWgB9FFFADJsbBuUsNy8D/eHNPpsmdo2sFO4cn6jj8elOoAKKKKACiiigCO4uIrW1luLhwkUSF3Y/wqBkms+31zzLB7y50zULSEbSgeESvID0ISIu31yARVy/sotR064srgsIriNo2KHBAIxx71jXegalqOjCw1HUbO42SRspNg2yQL1WVPN+cHjoVGRUS5uhSt1LM/izRreCGaW5k2zI0iBbeRmCqcMWULldp65Ax3q3/a9mdSFgjySTkAnyoHdEyMjc4BVSQM4JHb1rHtfB4tdPFql2u0WdxajbAFA8192QoOAB0x/Krtjo11p2oPJbXsRtJghnhktyXLqgTKuHG0EKvBDdPehOXX+t/+AD5ehNFrltevPBph866jQsiTJJEkuDjKuVIZc8Fl3AZHrVSPxLnRNPvjp08st9wtvbOjFSFLH5nKDGFP+FQaL4VbQY5lsG0tHMZSGcabtl65HmOJB5n/AI7nrTY/B63GiWWma1Pb30Fo7EAWpQMpRlHBdsMC2dw9Bx3qffcfMr3L+ReXxVpRitXeaVBdRpKuYHIjVzhd7AFUyePmIp8vibSYbmaCW5ZGgV2djDJs+QZcB9u1iB1AJPB44qi/hi7cFDqq7LiGOG8zbfNKEzgqd2EJBwchvbFMufCU1zDcWjakq2LtPJDELf50klVgSz7vmUb2IAAPTJOKpuetl/X3iSj1LUfjHRJrO9uYbtnjsojNMDC6kKM9AwGTkdB7eop9x4mtdMtLRtcSS0urmJpRawxSXDDbjcP3anO3cM8ep6Ams648Gu1lqKQ3w826t2SImPAjfzGkVjzyASB+FasFlPe32m6teJ9kuILWWKS1yHw0hjJ+YHHHl/jntVw/vf1v/wAAh76f1sKPEmlm+gtVuHZ5wux1gkMWWGVUyBdisRghSQTkcciki8SabJNdxlrmFrOMyTG4spoVC5IyC6ANyDjGc44rPPhCJfF8mtommSedIsr/AGnThLcIyqF/dzbxsHyg4KnBz68Fx4Z1DULPVbPVNSs57fUAxHl2DLIhyNm4tKysqgAbdoz+JzranbcnW5bbxbo6Wa3LzTorT/ZxE9nMsvm7d4Tyim/JUZHHPGM5FSReJ9Ims5blLo+VFCs77oXVgjMyj5SM53KwxjIIxiqWneFBZRWSj+zLY2t6bsrpunfZY5P3TR4K725+bO7PYDHermqaBHqeq2d40mwQECWPbnzlDB0HXjDqpzg9x3oap3sg9639f1sT/wBuWI1f+zXM8dwc7TLaypG+BuIWQqEY45wCTwfQ1AviWxuNLu76xFxPFbruDfY5wsvoUIjJdf8AaQMMc1lf8IOj+K31ie4t33SyPxaYnKvEYzG024kqM5AAGPfrWhZ6TrFpoMmm/wBqWchSJYbWZrFhsQDH7wCX5zjuNgzzjtSahy6PWy+/qNX5tdr/AICX3ieKx8N2+qNEZDcQLKgjjnkhGQDlnSJii4P3mQfQVcn17T7bUorC4ldbiQquVhkaNWb7qtIF2KT2DEE5GByKxbrTtVsvBcfh9LdtUme2+yLdW6JBHEoUKrSK8pbpySu7oeOgqaXwhE3i5tbRNMkMjxyP9r04SzoyKF/dTbxs4A7HBye9VanffTX/AIBCcuXzNnWNVttD0a71S/ZltrSJpZCoycAf59vWs8+KIrXSVvta03UNLMk3kxWskS3M8pxn5EtmlLcBjxyApJAAzU/2HWFfVWXV4ZRclTYxT2QZLMBACGCsplBbLckHnFc/Y+A7zTbGE6dqVhaX1veNdQLb6aUsYt0RjZFthLlQQSxxIPnO7uQcTQtv8QtFi1KKGSRzaz2cV1FdRwySDa7up3qqExqpUZZ8AE4ODWsfEWnrrn9kP9qS8bOzzLKZIpSF3bUmZRGxxk4DE8H0OOdl8A3rZhi1qEWt3aC11FZbEtJODLJI5jYSAR7jKw5V8DFSR+AAnjz/AISQ3Vm0iXDTxk2H+k4aExeW05fJjGQQoVQMd+tC8/P/AIAPy8vy1/Emj8eb9Nubt/DWsxGC8SxSB2tS80zPs2ricqMHGSxUc8Zq0ni+F9JOoGyngjt7v7LqMNwVWWyPA3MFLKwG5GJDY2HcCcYObH4P1/8Asq5t59e017h9STUYJU0qRVjkEvmMrKbgllOABhlI9TVqbw5dp4fudNeQX9zrNyW1G72LEiKwAcqmSQAihFXLHO3cTy1OO2v9bf8AB/AUt9Nv+H/4H4m/Nqlnb6ta6ZNNtvLuOSSCPaTvWPbvOcYGN69T34q3WNd/2y/i7Tls90WkwwSteMwjKzMcCNV53hlIJPAXB6k8DZpdBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA187o8MFG7kH+Lg8f1/CnUx/vx5Td83X+7wef6fjT6ACmS42DLlPmXkfUcfj0p9NkztG1Qx3Dg/Uc/h1oAdRRRQBm+IEu28P3h06+exuY4mkjmUR8FRkA+YCu04wc44J5HWp9Lvl1LS7e7VXXzUDEPGyHPfhucZ6HoRyMjmo9csbrU9FubGxuorSS4QxmaWAyhVPDYUMvOM4OcA84PSrkMQgt44lJKxqFBPsMULqD6fP8AQfRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAx/vR/Pt+bp/e4PH9fwp9Mf78fybvm6/3eDz/T8afQAUybGwbmKjcvI+o4/pT6bJu2jaoY7hwfTPJoAdRRRQBj+JdVu9K0+E6db+fdXM6wRLtVgCcnJDOgPAPG5eSOaz55NRmttBu9TSaxvvtoilhinKoynd95FdlOQoOCW25xnvXRXdnbahavbX9tDcwP9+KaMOrc55B4NUpvDOhXFvBBcaJp0sNuCIY3tEZYgTkhQRx+FdFOpCMUmuv6eprGUVG3qVJ9V1C18UJbXYjt9Pl+S3P2ZpDcPsLEeYHxGRg8MnIHBOcCDwnrWta2putR08W9jPEs1tJhFIyfu/LK5bgj5iE6fd542U0jTY9SOopp9qt6V2m5ECiQjGMbsZxgYotNI03T7ma4sNPtbae4OZpYYFRpDnPzEDJ5Pej2lPktbWy/r/gg5R5bW10LlFFFc5kFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAx/vx/Pt+bp/e4PH9fwp9Mf70fybvm6/wB3g8/0/Gn0AFRzbfLG8kDevT13DFSU1920bACdw6+mef0oAdRRRQBh+M2mXwfqQiA2NA6zP5hVo4yDuZcD5mA6LlQf7w61q2VnbafYw2lhbxW1tCgWKGFAiIvoFHAFF9bW15YzWt9GstvcIYpEboytxj8c0tnaR2NnFawNK0cShVM0zyuR7u5LMfckmgCaiikZgilmIVQMkk9KAFoqsdSsRpv9oG8t/sWzzPtPmr5e3+9uzjHvUtvcwXdvHcWk0c8Mi7kliYMrD1BHBFPla6DsySiozcQi5W3MsYnZC6xbhuKggE464yRz7iiC4huYzJbSxzIGZC0bBhuUlWGR3BBBHYikIkopnnRCcQmRPNKlxHuG4qDjOPTJHNPoAKKZNNFbwtLPIkUaDLO7ABR7k0+gAooooAKKKKACiiigAoqCO+tJrH7bFdQva7S/nrICm0dTu6YGDUsUsc8KSwSLJG6hkdDkMD0II6igB1FRtcQrcpbtLGJpFLpEWG5lGASB1IGRk+4qSgAooooAKKKKACiioReWxvWsxcRG6VBIYA43hCcBtvXGeM0ATUVDHd201zNbw3EUk9vt86JXBaPcMjcOoyORmnSXEMMkUcs0aPMxWJWYAyMASQB3OATx2BoAkoqNbiFrp7ZZozPGiu8QYblViQrEdQCVbB74PpUlABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAx8b48uV+bgD+Lg8f1/Cn0187o8KGG7kn+Hg8/0/GnUAFRzbfLG/ON69PXcMfrUlNfdtGzGcjr6Z5/SgB1FFFADZM7RtUMdw4Ppnr/AFp1Mm2+WN5IG9eR67hj9afQAVW1ExDTZ/tP2jyth3/ZhJ5mP9ny/nz/ALvNWaKa3GnZ3OF+z6hrPgXR0W51a3uYJ7ZLlZLYiRiJEyzedGWO3724ccHORXbxI0cKI8jSsqgGRwNzn1OABn6ACn0VrUq8+lurf3lSnzaHP6Kynxb4hW4/4+xJD5YY8/ZvKGzH+zv878c1ltp7xeFYoXt57q0/taaa8hWCTc8TTyNjyyoZ1yykgAhgDjcDz2Bt4TcrcGKMzqhRZdo3BSQSM9cZA49hUlYNXVv60/rUm+pxGpaYlwRNoNre2NvBpdwbdLWGS0xLvBVdoCnJIJ2kYbrg1JGNWm8ZLJd3l3bIrxmKJLO4eKSPyxuBdX8pfm3Z3ruHr0rrZruC3nt4Zn2yXDlIhgncQpYj24Unmpqn2drP+t3/AMMU5P8Ar+vI4lori58J6tFJHqcmsvCwnWdJ2iL7j/qgf3ZHps7YzUN9peo6tptrDcWouNRW6la5XUbd5rbf5T42AkKIz8oUjpkZy2a7yipdNNWY1Uad0cFPDqJutKigutSsLOOzgEBNlczPvBIcSeWyqDgKP3ilccjvWqGP/CQai1iNVW6WJ0gSYXRt5JNud2W/dAZwBjH8XqK3rzVdP0+SKPUL62tXmOIlnmVDIfQAnnqOlWqbje+vf8Rc1jgdPttVk0Z1Oo6pJLNPaiVPstzA8Xz/ALwhpWYnIODsIUAZwM1r6np+o6XHCmj3V9Os6y2376V5jC0hykmTk4Q5G4kkAjniujnnjtbeSe4cRxRIXdz0VQMk1RHiCw8m2lb7VGl1KIojJZTJ8xIAzlRtBJGCcA9qOWK0/rt/wwXe5zt6NUj8Z2qWovlgglhjY7bh0miK/M7Nv8oYJwQVLZGcjqLujMv2W9Oq/wBr/btsgu8i52Y3H/U7fl6Yx5fzYx3rojcoLtbYrJvZC4IiYpgHH38bQfbOafLIkMLyyHaiKWY46AdaOW2rff8Ar+vML309Dl9MX+0fBOy+fVIZrVZCzzSXFtLkbipLEqzDBHcj15FZ9/8A2tc3GkkX95a25sYXjmgtLi43TE/Pv8pwOm3/AFgZTk+9dPqI0a90cX+rQ2txYxR/aRJdQhlRdud2GHHH41ZGpWv2q2ti7JLdRmSFHjZdwGMjkcMAc7TzjPHBo5NdfL8L/wBfIOZW+/8AT+vmYtqxPirxEsuftghhNsM/N5Gw42/9tPMzjvj2rHl0rVrLwLBc2t9qzX11Dai9WeSa4eMZHmMsasHVsEgiMqcDjnmu4a3ha5S4aGMzRqUSUqNyqcEgHqAcDI9hUlbRk4r7vw/rUzav/XocHNHs8K6fDfXmvXTSTuFurS21CCSFMkncilpDgfKpkLZyDyKfOuqT+O4nN/f2lorwm1jWwu5Eli2jcHZXESkncD5qFhwc9MdzRWntNbk8uljj9P0HULnRbu6bUtVg1OU3SRia6k2L+9byjsPAACrggDIJzkGq2pS6tc+HpLyWO+ha/vUGxEui1lEqYz5cDJIcsp4BH3wTwK7mip9o73KscHYNqHlaIviX+2vKFrgfZVuA32gSY/feUS2Nu3G8lT82STzWtFdCP4hXECrqxhntQrF4blrYSg5+ViPLX5e6kAnjrXTUjosiMjqGVhgqRkEelN1Lu7Xf8f6/IXLpb0/D+vzOH1K3vrGz12z0O5vn2SWuTJPPdyRRsR5pUeZ5n3cnCMD6c4pZ4JV+G8kct/PdXfng2MtzazQSJP5g8kBZmaQ4fHLE5HtXXafplhpNsbfSrK2soSxYxW0SxqSe+FAGeKmkt4ZpIpJYY3eFi0TMoJjYggkHscEjjsTQ53VgsYmrrnxdoBtmAulafzsdTbeWd2fbzPJ/HFb9RrbwrdPcrDGJ5EVHlCjcyqSVUnqQCzYHbJ9akrIoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGSY3xZYg7uAP4uDx/X8KfTX3bk2gEbvmJ7DB/rinUAFRzbfLG8EjevT13DH61JTZN20bCAdw6+mef0oAdRRRQA2TdtGwAncOvpnn9KdUc23yxvJA3r09dwx+tSUAFFFFABRRRQBW1KJ7jSruGFd0kkLoozjJKkCuU1DwfHD4Xjg0qxaOaQwfb4bfyi9yFzuyJcxs2TklvvY5PSu0orWnVlT+H1NI1JR2OGn8KWw0nRXfw9Jqf2KZ/MtbyO1acRMr4XgiLaGZSFBAAAx0q3Jp2prrzJBpjfZJNShvDcebGqxosKoV27txYFemMY6HtXXUVp9Zm9/Pv1d+5TrSe/n+JxieDoo/C0oi09Y9WnQpK6SbXkUyhsFgecADHPHQYrb8P6V/Y8mpW8FrHa2TXQe1iiChAhjQHCjp8wb8ee9bFFTKvOSafUl1JSVmYUkd7Y+KZ71NNlvobqCOJZYHjDQbS2Qwdl+U7s/LnoeOlY39gXzXdyw0sJdn7UZdQ8xP9LRwwjj4O44ynDABdnFdtRXI6aas/P8RKbRxEnhGVdH1KztbNoFuNPi2rBP5fm3ADhixVhuJyuS3B75xWprFnc2uk2Fppun3l/5VzFK/wDpKuyhHDHLSyAknnHJ/CujoqnFXutP6uLmf9eljnJIJx43tr+HQ5gjWrQz3amAZLFCu759xC4I6H2zUGn6AktnqFlqeiRm5nEgl1CVYpFussSpJyX44OGAAxx0FdVRUummrPz/ABDma/D8Dh59P/s/wHCq6EbAWVzaz3kCJGTOsbo0jgRE7uFJ55O3pWxrrwaje6Fb2kgkuGu0vIpIznZEgO98/wB1lbZnv5mK6CitFp99/wCvuRL1+6xzdjd2c3xI1WK1sVa4isLdbm/juC4B3yFYGTojANv9SHHbFdJRRR0sHW4UUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHJt8yLcSDv+XHc7T1/DNSU1t25NoGN3zZ7DB/rinUAFMm27BuUsNy8D13DFPpsmdo2sFO4cn0z0/pQA6iiigBr7to2YzkdfTPP6U6o5tvljfnG9enruGP1qSgAooqvfX1tpljNeX0oht4V3O5BOB7Ack9gByTwKALFFcanxIsDJG0tleRW8l5LaqWtZ/PJSJXyLfy/MycnjbwBnpXWWl3Bf2UN3aSCWCdBJG69GUjINH9feFyais4a9pxvpbUzsskQYszxOsZ2/eAkI2sR3AJIwc9DUZ8S6Yun/bpHuIrcuI1aWzmQux6BVKgtntgHNTzLuOzNWiq9jfW+o2i3NnIXiYkZKlSCDggqQCCCMEEZqhJ4ihi1sac9ndY85YPtICGPzCm8L97d077ce9O6QWNeisyHxDp1w06wSTOYULkC1ly6g4Jj+X94M90z29aQeI9OaxF2GufLMphCfYpvMZx1Aj2bzjB7djS5o9wszUorIn8VaPbmLzLpm82JZ1McEjgRscBiVU7RkYJOMd8VaTWLGQxhJizSSyRIoRiSyZ3jGM8bT+nqKd0FmXaKy08R6Y9rcTmWaJbbHmrPbSRON33cIyhjnoMA5PA5pLnXooYrGSOOTbeTiJftEE0W3Jxz+7O056BtoPrRzILM1aKzbnWEh1m105ImLzMQzyRSquNpb5X2FGPHTcP6VBP4p02KC7kRppTaxtIUWFl81VOCY2cBXGcDIJHI5pcyDlZs0Vix+KbPZL9sgu7SeGVYmtmi82UsV3DCxF93y88Zxg5xVhfEGmu1qsMsk5ukEkfkW8kmFJwGbap2DPGWx0PoafMn1CzNKisW18T2txrF9YNBdRm0IBla1l2N8u4ksUwvTjnntToPFej3NtJPDcyNHGqPk20oLhzhSgK5fJ4G3PNJSi+ocrNiisW78T2cOk/bbUSTAllAa3nARlOGEm2NjHj/aUVam1uxtr6OznkZZ32j5YnZFLfdDOBtUnsCQTx60+ZBZmhRWVa+JdLvpJUtJpZWiRnIW2k+YKcNt+X5yCcELk54ptr4hhmsJ7ySGcRRzmFVhtZ5JOMfej8sOp56YIHrS5o9w5Wa9FQ2l1DfWkVzav5kMqhkbBGR9DyPoayofE9vJqH2eSzu4ImuHto7qQJ5TyJnKjDFh904JAHFNtJ2Cz3NuisuPXYL62uDpH7+4hQOsdwsluHU5wwZkyVODhlBFNTxFaLotjqF4skX2yFZViiiedhlQx4RScDPJxilzILM1qKxD4ptP7ej01IbmRZYBKk8VtK6HJAHIQjbg53ZwOhq5Brdhc30lpFM3moGOWidUbacNtcgK2D12k4o5l/XkFmX6K59/FSr4Tl182pS2OXt93mMJIv4ZG8uNmRSPm+6cDGccgSeIPFNp4fsy8qST3XleYtvDG78ZAyzKp2Lk/ebArRRk9kS2lublFZ66rjxA+lXEPlM0Pn20m/ImUEBxjHDKSuRzwynPUCWw1Oz1MXBsZvN+zTvbS/KRtkX7y8jnGeo4qR7FuiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAjk2+ZFuznf8uPXaf6ZqSmtu3JtxjPzZ9MH+uKdQAUyXGwblLDcvA+o5/DrT6ZJnaMOE+ZeT9Rx+PSgB9FFFADZN20bCAdw6+mef0p1Mm2+WN4JG9eB67hj9afQAVna9pb6xo8tnDc/ZZiySRTbN4R0cOpK5G4ZUZGRkZ5HWtGigDjB4N1qB47y18QWn9pC8lupJrjTC8R8yJUKrGsqkAbeMsTjg7jydmz0K60yPRbXTdUaHT9OiMVxbvArm7GzapL9UIPzcdelbVFH9fdoBzmn+FE03U7q6gXTGEzSusj6cDcAuSSGlDjcuSeMDjjNVZPDOpWmnxxWNzbtL9uimREgZLe2Reu2IyEgdyFYewHfraKj2cVa39dSuZvcw4DdaHALaPTL3VHdmmlubfyI1Z3Ys3yvKpHJ6c8Y5NMHhyObWf7bUC3vZJFdt8SlxH5YRomIbnpnIOAfXvv0U+VdRXOa0fwo+h29zHYSabDI8RjhuY9NCzLzwZGD/ALzH0XJGabd+E5r/AE6zgvp9NuJLOQtEJdOLwspXBDRtIST33bhzXT0UuSNrD5ne5mafo4sb5bkNCoFpHbeTBB5ca7WY5UZOB83TtjrUJ8Op/ad7dpcMn2iN1jVVwYXcKHcHPU7F7DBB9a2aKpxTVv61FdnJ2Hgj7BZ3CRXVtFPIYHje2shGiPESQxTcd2e+Tk88jjGjqelatqNlaRf2lZRzQzLNJJ9hcq7K2Vwvm5UevJz7Vt0UuVD5mY9yt7d61YRmylWK0kMsl2zII3zGy4VQ5fOW7gDg8+uXbeBorbTr2xQ6csdzC0KzR6cFn2ls/vH3/P8AkM9a6yijkTd2HM1sY0/h6KGO0Ogi10yS0kZ41W1BiO5drZRSv5gjp3qrJ4VlZbBIb2KP7LgtcC3IuGJfcwWRXAVWPVSrD610dFHKr3FzMyX0i5GrXlxBdxJbXsYWaF4Cz7gpUFX3gAdOCp6deaSXQ2bQbKxhugk1l5TRTmPcpePGCVyMg9xkdeta9FHKguzm73T7630S5sIoJdQudRZ2muYxHFFEzYGSrPuCgdhuPFSS+Fo38THV1XT5C7Rs/wBqsBLKhQYzHJuGzgDseea6CijlWnkPmZhW2iNpYtLiN3u2soZ0EMaKrS+Y4bgswAxjHJ/EVTl8P3Os6bILqOO0aW/N19mvIluEZdu0LIivtP8Ae4YgHFdTRS5F/X3hzMwLH7T4d0630q20i+1CO3QKLiA26K3f7rSqRj6VFF4YmmlYX16GsmuJbpLZINjq8meGfewYLuOMAc4610lFHInuHM+hzmkeGJdF06e3sm0qGV41jSeHTPLYgd5NsnznHpt559qry+DJLjTdMgu7jTrubTozChutN82J4yAOYzJncNo+YN68V1dFHJFqwczTuZL6RcJqVnd2NzbW/kwfZ5Yjako6ZBwgDjZ0OPvdfaqek+EodKu7h1XT2jlEgEiWIS5w7Zw0wb5hzj7o7V0VFNwi9/P8dw5mjlotD1a68AHw/NPDZ3CQmxa5kj89ZYguwSAB1ILLg8ng5GCMEmp+FNS1ONw+swwvc2q214Y7I4kCMzKUBkOz7xByWyOm0811NFaqpJO5nyq1jJNncXXitL2aER21jbvFCxYEzPIVLEAdAoQDnkktxgAlvh3+2Wiv5dd3J5t47WkMgj3wwYAVWMZKk5DEHJOCMnPA2KKhaf18ynqFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHJt8yLcCTv+XHY7T1/DNSU1925NpAG75ge4wf64p1ABTJfuDKb/mXgfUc/h1p9Ml+4Pn2fMvP4jj8elAD6KKKAGybto2sFO4cn0zyKdTJsbBuUsNy8D6jn+tPoAKKKyvE93cWPhq8ubJ2jnRRsZApYEsBwG4zz34pN2VxpXdjVorlp9S1O0sbe1M0ltczLNI1xq6xMyJGoJ4gZV78HIwASc0mn3V43/CLSSz+bHcWuH3NJvZ/K3FiQ+1unRlOOoNSpX/D8R8uh1VFcpZz61FdeIZLjUbeSK2dikYtmDKfJVl2kyEAc9MHJyeM4qhZeIdZt9ImdjcXd1JcQW8Md3HD5sbOgYkhGRCp/h+YH1Pal7Ty7fiPlO6ornWvfELaZZHFpZahLIUa3ntzJv5+8NkuEG0ZPLemfVqa1rNx4pls7OwWSwtplhuJSEBGUDFtxlyMbh8vlnP8Ae9K5tbC5dDpKK5e21bxBLokurFNPkhEbusEcUgkGx8YzuIbKhuwwcdaS+8R3/wBjabTljLS3TR2i/Z/MMkaJl2OZY1HIbnd0HQmp50lcOV3sdTRXN6brmoazNYpam1td9lFdz+bE0hcOcbUwy4xg/Md3UcVatJLr/hK9TgllRl+zxSQ48zCAlxgqXKk/L1ULnvV31+/8BW0NqiuWh1DUNPuLsXUsFxMdQt4HdFlVNrheiNIwU89iAT2qOfWp9WTT7WO4WCO91Wa2aa2YqTFEJGwrA8FvLAJGOC2MHFEXzf16f5g1bX+uv+R1tFc+L/W7rxJeW1kdPWysZYVkWWNzJKrKGbDBsKRnj5Tnpx1qjoGv+INZS4up7OGx0+SB5LW6mjQrGQcAMFnLOMZJJEeNuO/GnI7XJuddRXH3mveIrLSLACG3u9R1G5ZIDDabAsYRnBMck65YhenmDGemRgzDVPE91eW9nBBp9ldCwS5uI7pGk+cuVKAo+FBxnOWx6NT9m+4ub+vwOqornYdfvW1dtPmiiRreedrmTY2BbqgZGXnqfMQd/uvx6Ymn+NdWltb4XUEAkCWj2k0kAhXbcOyK7oJpDtGA3LKT0wOtCpye3l+I3JLc72iub15tVtNHsHuLu2llW/t0uDDFLAJFeZUG3bNlcBudxYHHIwam1b7fH4i0hvtMP2GS5KeSqSpIG8p2yXWUKw+X7rIR+OKSiu4XN6iuU8Oa1rev3UzXummDSJ45PJnUqjKQ+0LuWZmYkZOdse0r3p9vqmoW3g2+la8skutPmlt0vNSk2QuqSbQ8jDpxwf8AaBpSjyuzC51FFAOQP6UVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBkm3fFuUk7uCOx2nmn0187kwwA3cg/xDB4/r+FOoAKZL9wfJv8AmXj8Rz+HX8KfTJfuDL7PmXkfUcfj0oAfRRRQA2TO0bWCncOT9Rx+PSnUyXGwZQv8y8D6jn8OtPoAKjuLaC8t3t7uGOeGQYeOVAysPQg8GpKKNwKC6FpC2kdqulWQt45PNSEW6bFf+8FxgH3om0HSLiaGW40qxlkgULE72yMYwOgUkcAdsVfopWQ7sqvpenyXrXkljbNdMnlmdoVLlcY27sZx7UTaXp9xHJHcWNtKkqLHIrwqwdVOVUgjkA9B2q1RRZBdmdL4d0Se2ht5tHsJIIM+VE9qhWPPJ2jGBn2qVtH0xr6O8bTrQ3UQCxzmBd6AdAGxkVcoosguxkUEUEIihiSOMZwiKABn2qtLpGmz2kVrPp9rJbwkNFC8ClIyOhC4wPwq5RRZCuU5tH0y4+z+fp1pL9l/4998Cnyf93I+XoOnpTP7E0xLyS9t7C1gvpA2buO3QSgkcncRyfrmr9FFkO7My30K2S1uYb9m1P7W4adr1EbzMAAAqqhcAAdqW70GxubGK1ii+xrDMs8LWoEZikBzuXjHqDkYIJByDWlRQklsLcYkEUcskkcSLJKQZHVQC+BgZPfjiqK+HtFSW6lTSLBZLxSty4tkBnBOSHOPmBPXNaNFVdgZa+GNATT3sE0PTVs5HEj24tIxGzDoxXGCferlvYWdmEFpawQCOMRJ5UYXag6KMdAPTpViihyb3YrIiFrbrcvcrBGJ5ECPKEG5lGcAnqQMnj3NVLfQNHtLWa2tdJsYLe4XbNFHbIqSDnhgBgjk9fWtCii7GZcvhjQZ7GGym0TTZLS3JMMD2kZjjJ6lVxgZ9qDoaHVLa6N5cfZ7Tm3sVWNYYjsKZG1A33SeCxHPTgY1KKfNIVkUI9E022uri8srG2tL25UiS7gt0WVs85LY5555z0qpe+FrK+8MnQXlnSxcbZwrKWuFJy4dmBPzknJGG5JBBraoqbtjEVQqhVGABgD0paKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGSY3xZUsd3BH8PB5/p+NPpj53R4cL83IP8AFweP6/hT6ACmSZ2jCB/mXg/Uc/h1p9MlxsG5io3LyPqOPx6UAPooooAZL90YfZ8y8/iOPx6U+mS/cHyb/mXj8Rz+HX8KfQAUUVh+L4BceHmje2e6j+0QtJEkJlLIJVLfIASRjPGKTdkNK7sblMlmigj3zyJGmQNzsAMk4AyfUkCuGS2e2yUtdUs9AluZHit7KOaOWM7FC/JHiRELCQ7cAZxkDNR30Oq3MdrDqcGqzXKrZtCIi/lZEgMrS7PkLDA4bPqB1qOf9CuU9AqKK6t7iSWOCeOV4W2yqjgmM4zhgOhx61yOmnVJvGsxlW9itJDPHLEwudigEbGDu5TnBI8tVx0zTb3S5Lq3v9Mtd13HHqcAVb8yXiIuxGO4M2SuSTjNCm2k0v6uHKr2O1orz2e11ODSdKs4ZL7TbeOKVZTBZ3EpjnD8ALCyts+9tzlMYznit0mL/hK4BK2r+ZHEu51S6+zzOVxyB+6UAcnOOSPQ5OcTjY6WivP9M8N32m+H31G3VYLp4NjQWdoYJmQyAuXO4l5AoO0gAjJxyas3C3P9kTm3m1hLMXga2jmju2mmTy+ULJ++Rd+cM3p0IwKXO7XaHyq+h2hmiWZYWkQSupZULDcwGMkD0GR+dPrj7yyRtZ0XUr621WFXtWjkjt7i5lMMnyFVbyz04OSRg4+arNvp2osmp38dzqAv0nuRawyzsImXBCDY3y4yQQcZ98cVTk1fTa/4C5VodOTgZPAqK3uYLy3We0mjnhflZInDK30I4rmtDtDe/aYWbWVsWhi3m7nuIpPPBJfYzEOBjbnadvp3rKvDqdzomjCK+vYrUxS+Zcww3NzIZAwCbvJdXPG7kkr6g8UpSaV/6/rt3Gopux39RLdW73T2qzxtcIod4g43qp6EjqAfWuVNtqg1drsz6jKY722RBmRIniMaiRvLHy4ySTkHBHbmprtJNOu9ai083l0fsCSrA93NId5aQHb8xZeAOFx04p8ztf1/K4rfp+Z07ukUbSSMqIoLMzHAAHcmiORJoklhdZI3UMrqchgehB7ivPpDeReD71dWkuZLBdSt/Ne4jljzal4/MyJmZ9n3twY9N3QV0Go6VPqvihkku9StbOOyRo2tLh4k83zG544YgY4OQQeQeK0guZXen/DXJlpt/Wtjo6K4fTI9VbxvdSajf30arLMBarY3Rhkhx8mJd5hBxg/KofIIz1zVLXDeGdQOiNrsM0txEZVvYb6R4IN2Ds8xldm25JEbZ546A1p7PbXt+JN9z0KiuHstMvb6HR7S41PVprQi6M0yLc2TdV2K29jKMc4LNk46kZFX3s9Vg16HTo7q8lspXhuGuXdiVES4dCw4G4rGccZ3ScdaTgk7XC+lzqaiubq3srZ7m8njt4Ixl5ZXCqo9STwK8+tJPEja1q8tkl9EZLW62QSx3JSOZZFEe15nKMSu4jy1Vecc440NRa3Hw9vv7K/4SPzsN5O8X32nz9vy9fn25x0+TrT9nt/X9fqF9bHYXF7a2kKzXVzDBE7KivJIFVmY4UAnuScD1qaua1ryrvTdP1aGbULeRbm2RAZp7bIaZFIeIlQcgkfMves/T49Wf4gTyX1/eQos8gS2FjcmGWHZ8n73eYB2P3Q+QRnnlKCaflf8Lf5i5tL+h2ME8N1As1tKk0TjKvGwZW+hFSVzFgESPxS0EkwsvtEhT7KQHV/KXzTGemd+76PurV8OXcN94X0u7tXuZIZ7SKSN7s5mZSgIL/7Xr71mtV934lvR/f8AgaVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAx/vx5Td83X+7wef6fjT6Y/34/n2/N0/vcHj+v4U+gApsmdo2qGO4cH0z1/rTqZNt2DcxUbl5HruGBQA+iiigCnq2pWuk6bJe37zJbxENI8MLylRnqQgJ2+pxgDJOBzVtWV0DIQysMgjuKyvFOoWmmeFtRudQlgjhFu6/v32q7EEKmcg5YkAAHJJ45qzo9vLa6NaQzzSzyLENzygBunTgDp09eOSTzQuoPp8/wBC7RRRQAUUUUANlijnheKZFkjdSro4yGB6gjuKis7G0063Fvp9rDawgkiOCMIoJ68Dip6KPMAooooAKKKKACiiigCC8sLTUbc2+oWsN1CSCY54w65HQ4PFSxxpDGscSKiIAqqowFA6ACnUUAFVrLTbHTUddOsre0WRtziCJUDH1OByas0UeYDXRJY2jkVXRgVZWGQQexFEcaQxJFCixxooVUUYCgdAB2FOooAKKKKACiiigAooooAqTaTp1xqMOoXFhay3sAxFcvCrSRj0ViMjqenrVuiindgVZdLsJ9NbTprG2ksWXa1s8KmMjOcFcYxmrQAAAAwB0AoopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAx/vx/Ju+br/AHeDz/T8afTH+/Hl9vzdP73B4/r+FPoAKbJu2jYATuHX0zzTqjm2+WN5IG9enruGP1oAkooooAgvr+00yykvNSuoLO1iGZJ7iQRog6ZLHgVgWvxB8O3K2sj38NrBeI7W9xczRpHLtl8sBW3YYsRkY6irniXTr++t7KbSVtZbmxu1uVgu3KRy4VlwXCsVI3bgQp5UfUcnJ4J8QJbxxImj3Mk9ld2VzcSTSR+QJ5i5eNPLbdwfull5AG7vQt/67f5g9v67/wCR6MTgZPArNtvEGm3VvNcRzultCu5rmeF4oiv94SOArD3BIpY49Vi1eKJDZto6We0l932gzhhj/Z2bc575rFTQtaS0v47M2+mJNEFitoL6WRA27JKsUBhG3K4QYGc4yKiTaenmVGzWvkdFbanYXqRPZ3tvcLMGMbRSqwfb97GDzjv6Uw6xpqy28TajaCS6/wCPdDOuZv8AdGfm/Cueg8L6hDpDrHLHFfC8e4iY3MkoRXTYymRxuYgE8nqQOnZ1x4TYavE8MCXNisMEXlvqE1v5QiJx8iArJ2OGxyPei8tNO3/BCyNabxHp8T3aIbiZrNHaYxWzlAUXcy+ZjZu9t3XipItf0mWwkvRqVotvEQssjToFiY/wsc4U89DWYmk6tFpmo6SFs5LS4Fx5VyZ2WQGTcwDJsI4LEZDdOcdqjufD2opFONOlii8yK1j8tJ3g3CMneu9VJTIIAI5+lTzStf0/W47Rv/XkbMmu6RDbwzzapZRwzjMUjXCBZB/snPP4U6fWdMtb6OyudRtIbqTGyCSdVd88DCk5Oa5y28IXcdiYpntmk+x3kCkyO+1ppNw+ZhuIxwSefrVFIL638ZiKSyu54PtMTfKHWMMIVQy7vJIOOesq5/u56vmaaT6hyrWx2ceradM9ykN/ayNaZ+0Ksykw467+fl6Hr6VDNr+mx6NJqkN3FdWqcBrVxJvbOAi4PLEkAD1IrB0zwnNZ2Vzb3dnBdt9naCOV9VuD5qls4KlSIc4BymcEcVJe6drMfhlHuv8ATbmzvY7tLdH81jEjg+WHKqXbAJBIBJxkk804tu3N/Wv+Wv8AWpJJbG9JqsUOoWdpcRywveKxiZwNpcDcY8gn5sAn0IU88VYW7t3u5LVLiJriJFeSEOC6K2dpK9QDg4PfBrJ1aN9T1DSLeKCXYk4vJJmQqI1QHAyf4ixA29cbs0ywmuZvG+q406GOyjtoIxem2aOWWXLkpvb/AFiKpUgrwCzDOcgWv8/6/Qz/AOB/X6m9RRRQMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAY+d0eEDfNyT/Dwef6fjT6ZJjfFlip3cAfxcHj+v4U+gArK8RXl/p2mre6d5BWCVGuY5YWcvDkB9pVhtIB3biGHHTuNWsjxJY3up6allYpbFJp4/tDzyMuyMMGJVQp3txjBKjnOeMFa9ANSCeK5t457aVJoZVDxyRsGV1IyCCOCD60+iimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADXzuTCgjdyT/CMHn+n406mSbfMi3Eg7/lA7naf6Zp9ABWdqupT2clrbWFql1d3TMI0lm8pAFGWLMFYj04U8kdskaNU9R0q01WKNLxJD5T743imeJ0bBGVdCGHBI4PINXDlUve2Kja+pkap4qk0rWrSxks45lmMKztFJKzQNI+wZxFsxnoWdSecDoDFYa5q0V5r0usW9qun6dKx3Q3Bd0UQo+0L5a7s5JyWyCSOQAa1J/DemXV7HdXEMryxiPGbmTaxjbcjMu7DMD/EQT71L/Ytj/aU195cnm3C7Zl89/LkGNuWjzsJwAM4zit+eio25dbf5efqa81O1rGVfatrkWm2c/wBht4bie8jjSCO63h0YHh2MY2e+0NjHGela2jai2qaatzJCIJRJJFJGr7wro5RgGwMjKnBwKjtdA0+zt44IlnaOKVZY1mupZdjKMDbvY4AH8I49quWlnBYwtFapsRpHlIyT8zsWY8+pJNROVNxtFdf66siTi1ov61/4BlPqF1N4oubWCQR22n2azSrgEzSSFgo9QqhCeOpYc8EHMl1/VotMjkmNu8lzaJcwm3iKFDvQFCGZgch+Dx34rck0cHxB/akMxj823+zXUO3ImUElDnqpUs3PcMRjoQ2Pw3pcVrJbrBIUkRYyXuJGYKpyFVi2VAPOARUQcV8X9b/1+BzVIzk/df8AWn/B/MhtdbuZ9Visp7aKGQPIkwWQyDKorKVbC9n7iqdv4punhV3sEkSOOOS4kWXbtDuV+VcHJGM4yK1G0DTmt0hMcoCOZBILiQS7iMEmQNuORxyemBUKeGrJdR+0EMYkjijitw7BF2EkEgHDdR1BxiqTp9UQ41e/9fcV21y6k1e32JFDp5adTI0vMhjBySNvyqCDzk/Sqc3ii+utC1GaytY4Li1RHDM7hSrA4Zd8QJ6f3cH1raHh/TBePc/ZsyvuzmRio3DDYXOBnPOByeetLBoOnW9tcQRwuyXKCOXzJncuoBAGWJPAJpKULbdv+CDhVb301/LT+vzKWo+ILvTfIhk00TXkiPI0Vu8sqhVIHBWInJyOoA96ntr+91DUJzbtBb2lq6pIksLNK5Khm6MAmAwHRuc1M+hWMkcSt9q3QghJBeTCQA9RvDbiOBwTjipG0izN8LwLMk3y7jHcSIHx03KGAb/gQNK8Labj5al9Xpp/W3cyn8TzxWhupNOHlSQG4ttlxlpFDKMMCo2nDA9SPep1165INu1jGL/7T9nWEXBMZOwPuL7MgbT/AHTzVhfD2mIsoFuSsq7SrSuQq5ztUE/IM84XA4FTT6PZXKyiWJsyyiZmSVkYOAFDBgQVOABxineHYOWr3/r7u/8ATKt1rclkt0J7VTJbW8UzBJcgl2ZSAdo6beuOfQUkesXktzc7NOU2ttK8TzfaPmyq5zt29DwOueemKmuvD+m3pjN1DJKY0CDdPJ8wByN3zfMQecnJzVuOygijnSOPCzuzyDcfmJGCfapbjbRFJTvq9NP62Mb/AISK7j0cahd6WI0mSI26xzGUu0hwFYKmQRkHgN7c8U0+Jbw28Rj0kiZo5pHSaVogqxkcjcm453DGVH9a2JNMtJdOSxeL/R41VUUOwK7cbSGByCMDnOaYmkWiKoKyyFY3iDSzvI218bhliSeg+naq5odiVGrpeX/D9enYgtdWmv7zZZWqNboqGWWWYqwLLuAVQpzwRnJHWqdz4jnXTLmaG1VZ7eCWSUOxZY2VioXjBOcE9uBWkmj2cVzHcQpJFJGioNkzqrBRhQyg4bGf4s1Fb6JF9mvY78pcPfsTcNGpjVhjAAG4kcD16kmleFx2qW1ZVGuTWejHUL0efFHJiZxaS2pjQ45Eb5LcnsR7dKnj1a9nnt7eGwiE7wieZZLkhYkJwACFO5uDxgDjrVhNHs0jiRhNKsUnmIJ7iSXDYx/Exz9DwOvWmDQrBRb7EmjNuu2No7mRSFznaSGyVyPunIp3hcSjVS3/AK/Epf8ACSO2rTWsWnzSQQs6NOFkwGVcnJ2bAMjGd+c9qrT+ItRl0O7mhsY7acWQu4SbjcAjA8n5PvDH3eQfWth9GtTcTTxebFLMG37Z3EZJXG4x7tpOO+Kj03QLPTtNNrtaYyQrDNJI7MZAFxj5iSB1woOBnii8Lbdv+CHLVvvpr+lv1IL291KDTrWWaKKF2uI0l8i53YVmCjG6LnryMD2NPuNaliv3jitFktYZo4JpjNhld8Ywm3kDcuTkdTwcVLJoFjNZx2sv2poY33qDezZB4x82/JxgY547U86JYNdx3LRO0ibT80zlWKjCsy5wzD+8wJ6c0Xh/X/Di5att/wCtfIpWGtz6lcCB7b7JHcJMIJ0mDvmNtpO0rgdcjr05FWPD1/cX+mN9uwbq2nktpnVcLIyMV3gdgRg47Zx2qddLt4FQ2iLHLEsghZizBC5ycjPPPPX6YpdK05dL05LYSNM+5nllYAGSRmLMxA6ZJJx26VDtfT+v6RrFSS1f9W/zLlFFFSWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANbduTaARu+bPYYPT8cU6o5NvmRbic7/lx3O0/0zUlABWD4uklOmW9pG1zBHd3cMM11by+WYkMigjcpDguPkBQZBYElR8w3qo6zpcesaY1pLcTW2XSRJ4CoeN0cMrDcCpIYDggg9CDR1QFyNBHGqKWIUAAsxY/iTyfqadTY1KRqrO0hUAF2xlvc4AH5U6gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGtu3JtxjPzZ9MH+uKdUcm3zIt2c7/AJceu0/0zUlABTJsbBuUsNy8D6jn+tPpsmdo2sFO4cn6jj8elADqKKKAMPxpNDB4O1J7i8js18hsPKIyrtjhCJFKnceMY5zxWLraNr8HhyOwu9LudMuptrRy2v2iKRlhkPO2RVKgr93HDAHPGK7ait6dbkSstV/l6GsanKlbfX8UIiLGioihVUYAUYAFc94bxcQavqFwf9MlvZ4ZWfgokTskaeyhQG/4GT3NdFVaDT7W2vbm7t4hHNdlTOyk4kKjAYjpnGBnqQAD0GOdq6ZkcQYbuLwH4WtdPZrp0s1BW01BoRLstz92SIndyOBnB4571Kdd1E6rp1ra61ZJB9nt2SS7uFiN9uOHIUxsWPGMK6kE85zXd0wzRCdYTIglZS6xlhuKjAJA9BkfmKUk5Tcu7uWpaWsctJrRj1fVhY64L2a0gkMelu8JZpQN2FVVEmF4HJOST6VQsNY1e50Uumu2Vy8t3bRLNazR3DxB2AcNiJFHHQFSRzkmu7oqVB31f9XDmXY5fU7jWNEjij+3tfNdJJBBJJEiFZywMRO0AHgsDgAfKOBVS816+g8bW+nw326NZooJ7eWSPdIGjyXWMR7tuSPm3gbuMV2dFPld1r/X9f1oK610OX0fVEvdPvZdQ8QCK4VH+02xMCjT8MR0K5GPVyQetVtKki1f4cKLHUo08mGQS/ZI7dlbAPyMhQoAQQSAB1967B3WONnkYKijLMxwAPWqd7p9prFqi3DyvCRuHkXMkYcEd9jDcCOxyKmUG42v0KUknc5O61nUodU02ytb6w02EWtu6JczpCtwWOGVVMTbsAAbUZMZHqKdpWoRnxFrAutTiiaGW4+ZtXcyQoO4tmBjAA53fpXbIixoqIoVVGFUDAA9KWqlFuTd+/4/5EqSta3Y4iLWJrzw5q51zVI7ORLdQqOkSgxlfllIkUg+b02kED7vUE0t74gWHw1o13ZaxbQ25h/epaTQLNKVVRtiV1KNg5BQbT0wex7aoGvrRLV7l7qFYIyQ8pkAVSDggnoMHilyvXXt+A+ZdjmZNsHxASW51ue0F1aR+RBL5KCYh2zENybj1BwDu+br0waZrd1JdavEL8alcwRSSxrbSQyW6YJ2p8qh1fsVcnocE846lbiF7iSBJo2mjVWeMMCyBs4JHUA4OPoako5Hayff8f8AIOZdV2/A4HWJLGw+Ecdw2pQxCeBbnzbhYWF5Mw8whlkVgSxycDnjjGKj8X67Feym2g1kRWjRW0tpDbLG41AtN8xDFWJVQozsxjOScYrurGwttNtzBYxCGHezhASQpYknAPQZJ4HFWK6o1Ene3X+uhjyu1rmCsZtfHhW1wIr2xaW7QdPMR0VHx6lWYE9wi/3aPDCG2k1awi/48rO9MdqP7iGNHKD2VmYAdhgdq1obC2t7y4uoo8T3O3zZCxJYKMKOegHPAwMknqTksbG202zW2so/LiUk43FiSTksSckkkkkkkknJrFf199/+AW/6+4sUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA1t25NpAG75s9xg/1xTqryebvi3BCd/wApGeDtP9M0/wDf/wDTP9aYEtMlxsGUL/MvA+o5/DrTf3//AEz/AFpsnn7R80afMOefXp+PSgCeiov3/wD0z/Wj9/8A9M/1oAloqL9//wBM/wBaP3//AEz/AFoAlrM8RrdP4du1sGnS4ZQEa3zvHzDkY9qvfv8A/pn+tH7/AP6Z/rTi+WSY07O5yPiPTL3T7O2t9Pv9TFlLOzzyH7VeSRnZ8oHlOsu0kE/eIBPpxST6YkWu6HfahLq91usjE9xb/akzLmIqXijP7sHDEhgBx83Suv8A3/8A0z/Wj9//ANM/1rojiJJJev4mqqu1vX8Tj0utWN21kItUMkMl80kpjkEZU7jCA54bgjGM4xjg4FTtol3Fo9iI7/WGku5LcXebqQsowfMIPWPOcHbgDAwAea6n9/8A9M/1o/f/APTP9aXt30QnUfQz/Di3MekGK888tFcTRobhmZzGJWCEs3LfLjk9RXN6hp+oRa7LPa2k0kV1qkRfEZIUoqFZP93G4E9OBXafv/8Apn+tH7//AKZ/rXNNc8ub+tyebV+ZxljZXmo2dxbS/wBrh5LBlvRcyzRr9pyMCMkjj72fL+TGKRdITUtB0a0tbaZvLnBnTWbSe4RGELA5SVgducAYO3PSu0/f/wDTP9aP3/8A0z/Wo9muv9a3Dnf9ehymrQ3sF95ES36vHBCunDT0kS33gnfvVSUC/d4k429Oc1FJdasbtrRItT8yKe9d5RHII9hVjEA3RuowBnBGODiuw/f/APTP9aP3/wD0z/WhwvfXcFK3Q4vyNUsYPLd9YltZYrSS6cSSySgkt5uzGWB+7lUwQOgFMgiNrp+gJfwXEFk2tSmRLtjuBJlMG8tknMnl4yfvbec12/7/AP6Z/rUc9ubqBobmK3micYaORdyt9QapRtK/9f127Et3Vv62t/w5laioPjbR2tmxcLDP9oA72+B1/wC2nl4/4FjvTtEu4JfEXiG2il1F5be5iMq3TAxJuhQgQ46Ljkg/xFvWtNbcpcSTpDbrNIqq8gXDOFzgE9SBk4+pplrYpYpItja2tsssjSyCGPYHdjlmOOpJ6nqapf194i5RUX7/AP6Z/rR+/wD+mf60AS0VF+//AOmf60fv/wDpn+tAEtFRfv8A/pn+tH7/AP6Z/rQBLRUX7/8A6Z/rR+//AOmf60AS0VF+/wD+mf60fv8A/pn+tAEtFRfv/wDpn+tH7/8A6Z/rQBLRUX7/AP6Z/rR+/wD+mf60AS0VF+//AOmf60fv/wDpn+tAEtFRfv8A/pn+tH7/AP6Z/rQBLRUX7/8A6Z/rR+//AOmf60AS0VF+/wD+mf60fv8A/pn+tAEtFRfv/wDpn+tH7/8A6Z/rQBLRUX7/AP6Z/rR+/wD+mf60AS0VF+//AOmf60fv/wDpn+tAEtFRfv8A/pn+tH7/AP6Z/rQBLRUX7/8A6Z/rR+//AOmf60AS0VF+/wD+mf60fv8A/pn+tAEtFRfv/wDpn+tH7/8A6Z/rQBLRUX7/AP6Z/rR+/wD+mf60AS0VF+//AOmf60fv/wDpn+tAEtFRfv8A/pn+tH7/AP6Z/rQBLRUX7/8A6Z/rR+//AOmf60AS0VF+/wD+mf60fv8A/pn+tAEtFRfv/wDpn+tH7/8A6Z/rQBLRUX7/AP6Z/rR+/wD+mf60AS0VF+//AOmf60fv/wDpn+tAEtFRfv8A/pn+tH7/AP6Z/rQBLRUX7/8A6Z/rR+//AOmf60AS0VF+/wD+mf60fv8A/pn+tAEtFRfv/wDpn+tH7/8A6Z/rQBLRUX7/AP6Z/rR+/wD+mf60AS0VF+//AOmf60fv/wDpn+tAD33bk2sAN3IPcYPFOqu9vCHjzGxy3BDHjg8/59af9mi/un/vo0gJaZL9wfJv+ZePxHP4dab9mi/un/vo0yW3iCDkp8y85PqOPx6UAWKKi+zRf3T/AN9Gj7NF/dP/AH0aYEtFUNRu9P0m1Fxfu0cZdYwQHcsxOAAFySSeMVRbxDoiWkVy0s/lSFultMTHtOGLrtzGAeCWAAq1TlJXSZSjJ6pG7RXPxa/Yy+JZ9H+y3gaKONhMLacoxYv/ABbNoHy8NnByQOhqw2t6KlkLt7nbAbb7UHKuB5WQN3T3HHWh0proxuEk7WNiiufbxNoKwCRpbgEymERfZJ/NLhQ2BHt3n5SD06c9K17b7LeWsVzbHzIZkEkbhjhlIyD+VKVOUVeSaE4yW6LNFY0Gq21xcXGyyuVs7cusl+7IsOU+9jL7zggjO3HB5qMeItD+yvcNNMiI6oVkt5kkyw+XCFdxz2wOe1Z80e4uVm7RXMan4r0iys7SS2ntWlvJNkUd5dG1CgZDM+4FlAKkfd64FX47qT+3YtPntIljmtWnSaO5ZjlSoZdpUcfPwc846ChSi3Zf11Bprc2KKxrPVLO5j1CaYLBDYyFHZzIhACg5YOq44PbcMc5qtf8AiPT7OxtrpLS+lS4uFhANncKwyQCcFM9+OPm6Cjmj3/phys6KisafUoFu9OtbW2klmvsuEk3RGOJcb3YMMjG5Rtxklh0GSJLe8ik1y60u4tzDLFGs0LeYSJojxuHTBDAgjnGVOfmqhGrRWfp13p2rQSzafIZY4p5LdzhlxIjFWHOOhBGelW/s0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAloqL7NF/dP/fRo+zRf3T/AN9GgCWiovs0X90/99Gj7NF/dP8A30aAJaKi+zRf3T/30aPs0X90/wDfRoAe+d0eGCjdyD/FweP6/hTqY+N8eULfNwR/Dwef6fjT6QBTJfujCb/mXj8Rz+HWn1leIrzUNO01b3TjCVglRrmOWFnLw5AfaVYbSAc7iGHB47g2A1aKZBPFc28c9tKk0Mqh45I2DK6kZBBHBB9afQBT1Gw+3rbDzPL8i4Sf7ud205x/9esrX/Csetalb32zTpJIojEU1HTxdJtzkFRuUq3XnJ69K6GitIVJwacWXGcou6MttKuU8Qf2ha3UMcMsCQXED25YsELFdjBxt++eoasi38G3KWz29xqyyxLaCzgVbXb5aBwwJ+Ylm4wTwOmAOc9XRTVaa2f5B7SSX9dCnd6f9q1CzufN2fZS527c7ty7eueMUaRp/wDZWi2lh5nm/ZoVi8zbt3YGM4ycVcoqOZ25en9f5k3drGAnh25WzvNNbUI20u5EuIvs586PzMk4k34IBJxlOnGaE8O3Us6XOo6jHPcrNC+6K28tNkWSF2lickscnP4Vv0Vmopf12G5NmND4f8r7L/pOfs99Lef6v72/f8vXjG/r7dKfNpl/J4lg1JL62W3iiaHyDasXKsVLfP5gGcqMfLx71rUU+Vaf15Cuznl8OXkq6tHf6jBJHqR3fuLUxtEwUKpyZGBA2jjHJ/KrVzpeoX2krBd39sbyOZJo547RlQFGBGUMhJ6HOGHXtWvRS5Uh8zMO5sdRj13StSTZdPHFJa3ix/uhscq3mKrE/dZBxnOGOMkYM0VnPN4on1G4g8uO3t/s1t8wLSbiHduOgyqAA85VuMYrWoqv6+/+n95O5keGv7YOnzyeICwmlupZIInEYeGEt8iN5ZKlgO4J+prXoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAY/3o/n2/N0/vcHj+v4U+mP8Afj+Td83X+7wef6fjT6ACsjxJY3up6allYpbFJp4/tDzyMuyMMGJVQp3txjBKjnOeMHXooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAY/34/n2/N0/vcHj+v4U+mP96P5N3zdf7vB5/p+NPoAKKKxdZubltW07TLW9exF15rvPGiM52AYRd4KgnOeQeFP1pN2Glc2qK5G41HVNN167KXSXFpAbOOVbhSzvvbaSu0qqHnJ4IPoKda+JdYllvrx9L3aXbi42sAisDESAMiRixJU8eWuPfvPOlv5/gVyM6yiuT1jVNT0/wAN2uo3UqXTtdQSCPTomTch5Kcud+fXjPpUN9rWolVMl6yJHY/bmOkpEWmUsc7TPlSqLjJ4JyCMdKHNK9+n+V/69Bct7W/rodlRXMx+Ib2W+WSJrb7D9tSyMMiETsWQNv3Btv8AFnbt6AnNRPqms3Gn6vbXEsNlqEUDSxQ/ZHOxOcMJBJiTIHBG0g9V7UpTSV/62v8AkNRuzq6K5S6l1WLwPBcz3tvNJ+5dmjiliLodvG5Zd27Jzuzg9NvNaF/PNP4v03TlneGBYJbyRUYqZijIiqSP4RvJI7kL2yK0+1y/13I+zc26KxbaW4tvGV1Zea81rc2oulV2LeQ4bYwGeisNpA6Aq3rVnQ7y4vrGWS7ubC4kS5mjDafIXRVWQhVJP8YAAYdmzQtVf+u35h1/r1NGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBj43x5cr83AH8XB4/r+FPpr53R4UMN3JP8PB5/p+NOoAKr3un2epW/kajaQXcO7d5c8Qdc+uCOtWKKTSe4FZdNsUj8tLO3VMINoiUDCfc4x/D29O1Nj0nTotQe/i0+1S8kBD3CwqJGHu2MnpVuiiyC5TttH0yzjMdnp1pboZBKVigVRvHRsAdfemT6DpF1bpBc6VZTQo7OsclujKrHkkAjgnuav0UWVrDuyqNLsFvlvVsbYXap5aziFfMC9NobGce1JZaVp+neb/AGfYWtp5xzJ5EKpvPvgc9at0UWQrszT4b0M2gtTo2nm3D+YIfsqbN2MbtuMZx3p02iWbz2EsKm1fTyfI+z4QBCMNGRjBQjHHqARggGtCihJLYbbZTt9Nit767vBJK9xdbQzuQdiqPlRRjAAJY9+WOai0PRLbQNPa1tXklMkzzzTS7d80rsWd22gKCSewA9q0aKYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAZJjfFliDu4A/i4PH9fwp9NfduTaARu+YnsMH+uKdQAUUVi67ZzX+oaXbrLeRWzSSfaDazPFkeWcBmUggbsdxzVRSbsyopN6m1TI5opXkSKRHaJtkiqwJRsA4PocEH6EVxd7aarD4ps7f+1NQitoFgW3kFpcXHnYPz+Y8biME4wTIpwDkUi6U1lf+JorMaut/cq8lnJ51y0TAwIM7iTHvDggZO4YAHAFdCoRt8XS+3mjVUl3O4orijPqOstN5K6xa2zz2aBmSSBimT5pAOGUdicA8Z9DTtb0a+hjlgsb3WZI7bT55rcpdSlmn3ZRSwOXIyQFYnI65xS9gk+WTs/+BcSp6pN6nZ02SRIYmkldUjQFmdjgKB1JPamoWa3UyZDFAWwOQcVw1lo8c2l6xp1jZSsklqxW9NlLY3Er87UkYhTMT1LDAPQjmuOcnHRGcUpas7xWDqGQhlIyCDkEU0zRCcQmRBKylhHuG4qOCcenI/OuKvN48L2EGlx6vGrS4lkmW+aWJhH02h1kKk4Gd2wU6GxcaloWoawmrGaXTwkzQvcnbMPL4dYzhQec5AU4OaOb3rf1sFtLnbUVx8N1qf8AayWjjU0EVzeNLP5MjRhCGMWCRh+owBnGMcHAqnHFdTaA0FxaX95Zx3kX2p5Rcl7uLHzEQzZcAHblFyCM4zyKXP8A1/XbqPlO8pkk0UOzzpEj3sETcwG5j0A9T7Vx2pLEIoV0y01Oz077NJ9li062mtyLjdxuRQpA9N42dc1HcRajceILT7db6jJdQ3kLqU3/AGVIhGNzcfITvLdcsPpRz6/d+f8AT9NQ5dP6/r/gncVHDcQ3Ks1vLHKquyMUYMAynBBx3BBBHauL0RNc+zanLNe3bai1pL/o0tpcIizc7SskjtGeeB5YAIOcVd02I3Gi+G5PDzokKwkiWWJpQuY+d2GU7ic5JPXPerpvnV9v6f8AkRU9zz/pf5nUmWMTLEXUSMpZUzyQMZOPTkfnQssbyOiOrPGQHUHJXIyM+lcbZaZ9ml0m41CPUAfJljk+zm4G1/MUrlEPyqQD14PGc1ae1Sw1bWJP+JisskRlgkEk7RH92c5OSgII4B6cY7Vs4Jde/wCZgqkm9u3Xuv6R1VNeWONkWR1VpDtQMcFjjOB68An8K422hN7o05nm1NrR44GzcW8sxkmGS37sjc0Z+XIACntipJbJJdP0q4msbm2ht7l1aOwSeH5CrgOIU+ZckjtkZ64NP2dnZsn2zaul0vv/AF952FNjljl3eU6vsYq2052kdQfeuVvmv28S2v2Rb1IEeFfu3DLJGfvFiW8sYzggqW78UyKxezttcgsxqS3uZXhJknZGUgEFWJKlu3XdS5Fbcp1XeyR19Fcpc3F1ew30obUraH7RH5Km3nBkUJyAE+dAT3GOeoPQqI4pb+3m17SZ5ITaRi2R4ZLsQvk7w3ykhvu/MwB4+tHsw9t2/rWx1VNEsZmaIOpkUBmQHkA5wSPwP5Vy7nUv7TkMAvzfCaXIYv8AZjFtOzGfkznb0+bOc8ZqjHFfLb381jHqSNJDbLJLdJK0jEM3m7RkNwD0TH+z2NCp3W/YJVmnt3/A7iiuetNQl0fRLZpo9S1UzXawL5VnIHiDtjcyyMXCL1LEniuX1rS9Sh8R3d1aWFxNBfa5ZLN5cROFjNuyzf7gxKpPrj0NRb3uX+un+ZrF3jzHpNFeV+TrtzZXyWkfiBtSeymGqxzyTpC0hdcLbGQ7ASvmBTCcYxuOcVozR6LDoNovhvRdU0nRDe/8TKLTNKurC4P7s7WCIiTMN2wFkB9zgNU9Ll9T0Oo0uIZJ5IUlRpYsGRAwLJnpkds4rzSbT/EFxYvO82vK9jpiTWUYnlRpJBPLs80IR5j+WEDK2c5+YE4xpxaVFpvxE1S4jj1o3l5Aktm/n3stoz7HDK+GMK4OMK+AMjbSeiv6/gLrb0O8qOW4hgaNZpY42lfZGHYDe2Cdo9TgE49jXlWh2viGXw7eCbV9akvJ5rITw/2fe2z27GYecySTySBhtJB8rEYC5AANXNW8Pn7DavqQ8QzWmla24Q295fSTm2ZCAw8tjJJhmADckLkZxmns7f10/wAw6X/rZv8AQ9JFxC1y1ussZnRQ7RBhuVSSASOoBIPPsakrm7tYjr3hprBpFmCy7hNu802vlfNv3/N9/wAnO7nOM96saXdwSeLddtEl1Bp4RbvIlwwMCBkIXyR2ztO7PemI3KKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDN1HU1sdS06Ca1uWjupjGtzHsMcb7ThXBbd83OCFIyOSK0q5/xQv22bS9LEN0/2m7V5JIInAijQEsxmAxEegB3Kxz8veugoW3z/wAge/y/zCiiigAooooAKKKKACiiigAooooAKKKKACiiigAqOG3htlZbeGOJWdnYIoUFmOSTjuSSSe9SUUAFI6LIjI6hlYYKkZBHpS0UAIirGioihVUYCgYAHpS0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEYt4VuWuFhjE7qEaUKNzKCSAT1IBJ49zTLaxtLIzGztYbczymabyowvmOertjqxwOTzU9FABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAH/9k=)

Slika Ispravljeni kod metode PutRezervacije

![A screenshot of a cell phone

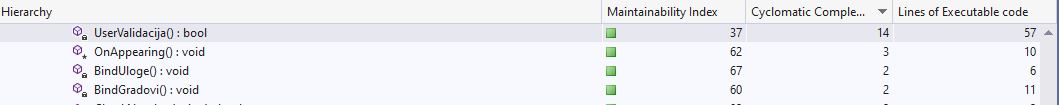
Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM4NgAAkpIAAgAAAAM4NgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNToxMCAyMzo0NDoxOQAyMDIwOjA1OjEwIDIzOjQ0OjE5AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0xMFQyMzo0NDoxOS44NTc8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCACLA5cDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD3aPVvM8T3GkeTjyLSK583f97e8i7cY7eXnOe9VdK8Q/2nOVMdvbqs91Dte5/eN5EuzcqbeVPUnPy5A5zmq194O0/V/F02qa3punajbGxit4UuoFlaN1eRmIDKQAQ69D2rE/4V5cfY3sYZbSztWh1SBBACBEtzIrR7VAAwqjBGR6DPWl0+/wD4BWl/mvy1/E6pPFPh+SwN8mu6a1oJDEbgXkZjDhdxXdnGcc49OakXxBoz3F1AmrWLTWSGS6jFyhaBR1ZxnKgeprl9N8HX0c2my3drawSWt9FcTN/a1zfeaqQyoMecuUw0gIUHGM88DNa88E69qN9qc95c28jXFlfWsMr3szhhNjy/3RXZEFVQDsyWxk5NN+X9af5krW1/61Z17+JNDjht5ZNZ09I7qQx27tdIBM4OCqnPzEHjA71U0zxfpd81zDc3dpZ3VvNcIbeS6XeY4ZGQy4OCF+QnOMD14qD+xtT07xDDqGlw2NzHJZRWc0c87QmBY2J3RlUbIO85U7furz6Uk8KNYx29xcPYxJb63dapcyk7QYZFmHJI67XUHPGFPPAof9ff/TBar+uz/XQ6xbu3eZIVniaWSMyogcbmQYBYDuORz7ipq5PwLZMtpNfNOtxb5+yadKB1tI2PlnPfOT838QCmuspsAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFQw/624/66D/0FamqGH/W3H/XQf+grTAw9D8XW+rHWRcw/Yv7KuJY3Lybg8SMy+bnAwCY347bTyai0Txzp2oaBBqesvb6EZ7iWCOC9ukViyOVxzj5uM4HTOOao/wDCEXbsu66hjWa/uXvUXJE9rLMZRH0HzZ2g9gGkx1qlq/gnXrvSLjTrW5tzb3M1+7xfbZrdQZpC0bkxrmTarMDGcKc9TgUltr/X/D/n5DaV9O/4a/16HXy65ZWb3R1S+0+0iglEYd7tQR+734cMBsbGTjJ+Ubs+lVvGWgjWNN01NTtZJdTiaW2eO4jKOAQBg7uSxJ24Bztb0rLHg+7bWo7uV7V4k1aG+2kknalp5PTb97fgj25zniksfC2q6bq1ldWzWbJFcagXUyMuyO5mEiso2HLLt5XgZP3qP6/D/MXT+vP+vmbg8R6bdW0smk6npl4YJo4pv9NULGWYLgsu7DeikcnA461PDrukXGpHT4NUspb0BibZLhDJ8pIb5Qc8EEH0INcTa+B9edbqXUri2e6nFkHla/muPMaG4813+dQIwwziNBtB46c1rQeEbuA2bxvapLDrl1qTyLnJSUTAduWxIgI6YB54FHT+vIO/9dL/APANG+8X6XDpc15pl5Z6n9nuYbeZLe6VvKMkqx/MRnBG4nB64q3HrtleRWs+lX2n3lvPOYfNS8UgkKSVTaCHbj7uRxk54weI/wCEC165sdQ/tCSynu7qKzRzcXs9ykzQz+a7MHTEasCcRoNo6Vsw+GNUn1SHU70WVvO2qrezW9vKzoiLbNCAGKKWYkgkkDjjtytbf15f8EO/9dP6Q9fiDp9v4ftNY1hrWyguoLaRYvtimVWmYryrBRtGCd2eQr8fLz0cWradPapcw39rJbvIIllSZSrOTgKDnBJJAx61xEXgTVoNHjgSayeeHTrC3UGRwrSW9wZWydhIUggA4J68Vf0+3/tDx3O0E8Ellbbbq7ihfzFiv9hiKbuOiDJGAQdpIGarS/8AW39X/DuEtNv60/z/AFN+TXbe31q7srxoraK2toJzcSyhVJleRAvPTlB35LY+rl8RaI+ktqqaxp7acjbWvBdIYQc4wXzjOSB1rH8ReFrnWby+dGtjDdR2CbJSefIuWlcEYPBVsD1PXHWobzwvqaaxdanp4sZpP7VS/gt7iRkRwLYQNuYI21s5YEBug9eF/X5f8H7hvd2/rT/M0bLxhpUukvqOpXlnptsLya1jluLpVSUxuyghjgfMFzj+daqalYyuqRXtu7NK0KqsqkmRQSyDn7wAJI6jFcG3gHVVhspiLSWaGe+aS1g1G4soylxKJBtliXdxtAKlSDk+grZ0Xwzfad4mGqtFZxRSQfZWto5nk8mNUQK6uygs5KbWJAyqx8/J8zXn/X9fr5Ce+nn+Z1tFFFIAooooAhm/1tv/ANdD/wCgtVDV9Yksbm2sdPtReajdhmiheXykVFxud3wSqjco4ViSw46kX5v9bb/9dD/6C1ZWtabqD6lZatorW7XlqjwtBdOyRzxOVLDeoYowKKQdrdCMc5B2Au2N/JJGYtUW2tb5E8yW3iufNCpkgOCQp2nHUqOQfTNNOvaQLm1tjqtl9ovEEltF9pTfOp5DIM5YcdRXMeIY7zUL3S7OSaztdZu/Mt7m1tpjLtsn/wBY2SFPGxcOVADHaOvOtZaTqOleJL6WygsptO1B0kkkedo5rfbGI9iqEIdflBHzLjc1J3t/X9fPa9w/r+v67D9O8X6XcaJpN9qd5Z6ZLqkSyQW9xdKrMTj5VzjceQOB3FX59e0i2vRZ3Oq2UV0WKiCS4RXJChiNpOc7SD9CDXG2/gnWbHSks4Bplz9p0aLSrtriRwINm/50AQ+YD5h+U7OVHPPF278Dyzw6ug+ySNfX1jPG8oJYxwCEEOdvX92+ByPm7ZNVpf8Arv8A5aje/wDX9f8ADHQf8JNoP9lf2n/benf2fv8AL+1/a4/K3f3d+cZ9s1Sm8aaONUutLtb+xe9gsheKJrtI4nUhmHzDJACruJ2nCsDzms7UvDGstd6lLps0IgvtRS5kgW8ltWkjFusZBljUsh3qG+X7wGCRkiqMPgnWLbR5dPiaxcXHh4aVJIZnXy5VEu1gNh3KTIMkkEY6Gl0/rt/mCtf+u/8AkdlJrOmwX1vY3Oo2cV7cruhtmuFDyj1VScsODyB2qpqOtXUeqf2XotjHfXyxCeXz7gwRQxkkLucK53MVbACn7pyRxmrpmk6rpGv3UsMVlc2V+0Uk00k7JNCViWPaq7CHX5ARllxuapdR07VrbXzq+grZ3DTwLb3NreTPCrBCxR1dVfBG9gRt5BHIxyPclXsXJddsdPjtE128stMu7r5UgmukG9+AQhOC/JHbPI4HSnz69pFteizudVsorosVEElwiuSFDEbSc52kH6EGud1bw9rd7d3dxFHpcp1XTVsLtZ5XxbYLncnyHzR+9PynZkqDkZ4Zd+B5Z4dXQfZJGvr6xnjeUEsY4BCCHO3r+7fA5HzdsmhavX+tf8tR/wBf1/XQ6JPEehyact/HrOnvZszILlbpDGWALEbs4yACSPQGoR4itZtX021smhurbULae4S7imDJiMoOMZBB39c8YrlfEejXllr1rcwQ2dw194iiureGZyqZWyZfnIU7TujJBAbHB9qml8CX95aGO4uba3e5tdSSfyCzLE90yMAnA3Ku05J2knnAzwdL/wBbf5/l5jsrpP8ArV/5HV2fiLRdRCnT9YsLoMWVTBdI+SoBYcHsCCfQEVn6v4y0rQ4ftd/e2QsnWAxOl2hkfzXKhtpwNmBu3BjkK/Hy8843gXVLzSDZT29nZu7K8tydWub5nKIwVQJlBVGLFWUNyjMv8WRp634Y1XVLi6vIvsUc0tpYqsJmbYJYLhpmXdsztOQA2M/7NPS4lt/Xf/I6aLVdOntUuYL+1kgeQRJKkylWcnAUEHBJJAx61brjNPt/7Q8dztBPBJZW226u4oX8xYr/AGGIpu46IMkYBB2kgZrs6XT+v6/4AdTAvfG/h/Tr2W0vr5oZ4W2ujW8uQf8Avnkd89CK2LK8g1Cyiu7RmaGZdyMyMhYeuGAOP5jmqGq+GtK1q9tbrUbVZZbVsqT0cc/K395c84Pf2JB1qAIW/wCP2P8A65v/ADWqkereZ4nuNI8nHkWkVz5u/wC9veRduMdvLznPerbf8fsf/XN/5rWHdWGtW/jOTVdMtrC5trizhtpBcXjwvGUkkYkAROG4k9R0p9UHR/11X6Fx/EmmWds02sanpdkBJIgY3y7cI+05ZtuGBKhh/CTjJqxca3pVpJaR3ep2cD3pAtVluEUzk4xsBPzdR0z1Fc9pvhG5ttdtb26NrLHBLqUmMkkfaZVdMZXrtDA/XAzWPF8PtRt10zzEt79YtLgsLmH+1rmzVTEzHIMSkSKdx+V1GMD1NJdL/wBb/wDA+8H1t/Wp3drq+m317cWdlqFrcXVqcTwQzq7wnphlByv41FJ4h0aK+ns5dXsUuraMyzwNcoJIkAyWZc5AAOcntWf4f0rVNN1W+M3k22lyMzW9pHdNcfOzszSZaNSmc/cBZQTxjvQs/C+pQ6hDBMLE6fbanPqUd0sjG4kaQudhTbhcGQgtvOQuMDPC1t/X9eYd/wCv67E+m+NF1LwDeeKIre3eGGCWeKGG7EhZUUsFdguEfjlRu2+prU0zVLqSKP8At2PT7CecF4IYL4zGRAAWPzRoeM84Bx61nQ+G7yP4XHw20kBvDpbWe/cfL3mMrnOM4yfT8KyJvBl9eeHY9Ii0jQtDiWXzmawlZw7iMqMr5MfDn5X9ULL/ABcU7Xdh9vn/AMA66bXtIt2sxPqtlEb/AB9kD3CD7RnGNmT82cjpnqKSXXtIgvprKfVbGO6giM0sD3KB44wMl2UnIXHOTxXM614S1DUvEEeqNb29yk1lFb3Np/a9zaLGyMzcGJcSqd5GHUdB6kVZTw5qg0vW9DZbM6fqX2pkvhM3nhp8nDx7MHaWI3b+irxSe33gtXr5f8E1Nd8WaN4ctPtGp30EY3xLs85A2JH2q2CR8vDHPojHtVmPXtImv0sYdVspLySMSx2yXKGR0IyGC5yRjnPpXJXPhbxFqX2u5vE0uC4a2sooIYrqR0Zre4Mp3OYgQGzjhTj3qzP4a12+8Y2mqX0tube3uVnRRfzERL5BQxrDtEZO9mPmH5iDjA6UPbT+v6/roLp/X9eRbtfHVheeD59Yga2kvLbTjfzaal0rSRjZvCtgZGfUr36Vsprmm/bbaxlv7WK/uYxLHZtOolZcE5CZyRwecdjXE2fgTWf+Ebj0q6TSrc2ej3NhBJbSu3nyTKAWfMY2KCMnG7cTnjGK0IfBt5b+Ln1B4ory1nmgnJbVbmAwPHGqf6hQY5fuAgttPOD0FVpzeX/DhLbTz/T/AIJ1V9q+m6W8CanqFrZtcNshW4nWMyt6LkjJ5HA9aRNa0uXVn0uPUrN9QjXc9os6mVRgHJTOQMEdu9Zt1pup2/i3+19Mis7qO4to7WdLqdomhCOzboyEfdnecqdvKrz6Ztp4W1KK/it5vsQ0+31KfUY7tJGNw7SFzsKbcLjzCN285CgYGeI/r+vzB/1/Xrp+Jqr4q0+fxLBpFjcW12zRztPJDcKxt2iKAoyjOCd/cjG2tDTdW07WLdp9I1C1v4UfY0lrMsqq2M4JUkZ5HHvXDp4E1i6s7ewvTplrBa6Pc6VHcWrO0kgkCBZCpVQv3SSu48k8nPHQ+EdEutHgn+32kUE8gjVpE1a4vvM2gjrMoKAZ4UE9arT+vV/oDOjooopAFFFFAHn3xf8A+Rfsf+vr/wBkNFHxf/5F+x/6+v8A2Q0V6mG/hnNU+I73/Sf+eUX/AH9P/wATR/pP/PKL/v6f/ianorzrI6CD/Sf+eUX/AH9P/wATR/pP/PKL/v6f/ianoosgIP8ASf8AnlF/39P/AMTR/pP/ADyi/wC/p/8AianrhfD/AIv17xB8S7uzOhajpvhy1sZPJuL2xkhN3N5kYDZdRtG3dtXqRknnAU0A7P8A0n/nlF/39P8A8TTPOl87ycW/m7d2zzjnHTONvSp5vM8h/I2+btOzf0z2z7V5vY6V4gi1065qa/vI7lIdrTGPzCzBBjCt8mWH4dK48RiHRcUo3vv5I6KNJVE25Wt+J6J/pP8Azyi/7+n/AOJo/wBJ/wCeUX/f0/8AxNY/h7XNQ1i8vFu9NNpBA2xWLEncOo5Az69OKo+P5po4dEjhTUZln1MJLBpt0beaZfJlbaHDp3AONw6VvTqQqxU47f0jOcJQbjL+tLnTf6T/AM8ov+/p/wDiaP8ASf8AnlF/39P/AMTXB23i+70Hw7pMEVtcazdXy3FxCrmeR4rdX+VJGjikcyKHRDlcZBy2cZ17nxje2VxdS3ekRrp1rp7ahNIl0xuIk25VHiMYCuxDDG842kntnXQz12Ol/wBJ/wCeUX/f0/8AxNH+k/8APKL/AL+n/wCJrkLfx3qlxb2y/wDCONHd3V6trEk8k8ERDRO+7fLAjHHlkEBCBkEE9K0Y/F++JBJbQwTxpcverLc7UtBCdpJbbkhmK4OBlSW7YI0kC1N7/Sf+eUX/AH9P/wATR/pP/PKL/v6f/ia5LT/Htzf2pjXRvL1N74WUNvJJLFG5MXm7y0kKOqhA3/LPORxnOadq2vNZ380Wo2EguUhsHlW21OURgy3JjAXAXoRknaN4+UjFFtUg6X/rex1f+k/88ov+/p/+Jo/0n/nlF/39P/xNcVdfES7ddZ/s/RZzBZRXQhu2inKtJCGB3fuhHtLKwG2Rm6AgEnGuLa18M6Nc+ILnUNTv3gtHnuHe7eRZwF3ErET5aZxxsCgdOmaWlr9B2d7dTe/0n/nlF/39P/xNH+k/88ov+/p/+JrlrvxnqWmWtwNU0KJL2NbaSKC2vvMSVZphFjeyLtYE8jGOnzdcU73xb4hfUrCyttOsra6j1j7FexG9LRyKbYyrtfyc4IOSdoIKAcgkhpJv+vQV9L/1tc7X/Sf+eUX/AH9P/wATR/pP/PKL/v6f/ia5hfGWoTZW20aBpJtTl06yWS9KiVojJvdyIzsXbESMbiScYHU4niPxJf3VvJJG0+mzw6RqyzQw3BKrND5YDKwxuxklWwCM9Acilp/XpcpJuXL/AF/WjPQv9J/55Rf9/T/8TR/pP/PKL/v6f/ia5W38bzN4jTR7fSbm5hhaKC4vFjmba7Rq+crEY9oDLktIp68HjOz4W1m58Q+HrbVbqxjslukEkMSXHmnYQCCx2rg5zwM8Y55wKsiE7o0f9J/55Rf9/T/8TR/pP/PKL/v6f/ianopWQyD/AEn/AJ5Rf9/T/wDE0f6T/wA8ov8Av6f/AImp6KLICD/Sf+eUX/f0/wDxNH+k/wDPKL/v6f8A4mp6KLICD/Sf+eUX/f0//E0f6T/zyi/7+n/4mp6KLICD/Sf+eUX/AH9P/wATR/pP/PKL/v6f/ianoosgIP8ASf8AnlF/39P/AMTR/pP/ADyi/wC/p/8AianoosgIP9J/55Rf9/T/APE0f6T/AM8ov+/p/wDianoosgIP9J/55Rf9/T/8TR/pP/PKL/v6f/ianoosgIP9J/55Rf8Af0//ABNH+k/88ov+/p/+JqeiiyAg/wBJ/wCeUX/f0/8AxNH+k/8APKL/AL+n/wCJqeiiyAg/0n/nlF/39P8A8TR/pP8Azyi/7+n/AOJqeiiyAg/0n/nlF/39P/xNH+k/88ov+/p/+JqeiiyAg/0n/nlF/wB/T/8AE0f6T/zyi/7+n/4mp6KLICD/AEn/AJ5Rf9/T/wDE0f6T/wA8ov8Av6f/AImp6KLICD/Sf+eUX/f0/wDxNMRLlHkby4jvbd/rDxwB/d9qtVU1eUwaJfSoxVo7eRgynBBCk5pOyVxN2VyT/Sf+eUX/AH9P/wATR/pP/PKL/v6f/ia87vtUuIwdt9eD6XUg/rXdeHp3ufDGlzzOzyS2cLu7HJYlASSa56NeNWTSRjTrKo7Itf6T/wA8ov8Av6f/AImj/Sf+eUX/AH9P/wATU9FdNkbkH+k/88ov+/p/+Jo/0n/nlF/39P8A8TU9FFkBB/pP/PKL/v6f/iaP9J/55Rf9/T/8TU9FFkBB/pP/ADyi/wC/p/8AiaP9J/55Rf8Af0//ABNT0UWQEH+k/wDPKL/v6f8A4mj/AEn/AJ5Rf9/T/wDE1PRRZAQf6T/zyi/7+n/4mj/Sf+eUX/f0/wDxNT0UWQEH+k/88ov+/p/+Jo/0n/nlF/39P/xNT0UWQEH+k/8APKL/AL+n/wCJo/0n/nlF/wB/T/8AE1R8UahPpPhTU7+0GZ7e2d4un3scdeOvrXKx2OsXenXGjwQzQ6ha3MNxdLJ4huSJ4nVsbbgJvjJZeUVQvHHBpaAdq6XLvG3lxDY27/WHngj+770//Sf+eUX/AH9P/wATVTw7exah4bsLq3jmijkhXCTyNI644IZ2JLHI+8Sc9e9aVNpAQf6T/wA8ov8Av6f/AImj/Sf+eUX/AH9P/wATU9FFkBB/pP8Azyi/7+n/AOJo/wBJ/wCeUX/f0/8AxNT0UWQEH+k/88ov+/p/+Jo/0n/nlF/39P8A8TU9FFkBB/pP/PKL/v6f/iaP9J/55Rf9/T/8TU9FFkBB/pP/ADyi/wC/p/8AiaP9J/55Rf8Af0//ABNT0UWQEH+k/wDPKL/v6f8A4mj/AEn/AJ5Rf9/T/wDE1PRRZAQf6T/zyi/7+n/4mj/Sf+eUX/f0/wDxNT0UWQEH+k/88ov+/p/+Jo/0n/nlF/39P/xNT0UWQEH+k/8APKL/AL+n/wCJo/0n/nlF/wB/T/8AE1T8RWd9f+H7m10qQR3UgUIxuHg43AsPMQFlyMjIGRmuPu1vrnw3DcWtvdC30eS6XULT+37qOR2Q9UnA3yjhiA5UcgHGOFoh6nclLkzLJ5cXyqVx5h7kf7PtT/8ASf8AnlF/39P/AMTT7adLm0hni3bJUV13DBwRkZqSqas7MlO6uQf6T/zyi/7+n/4mj/Sf+eUX/f0//E1PRSshkH+k/wDPKL/v6f8A4mj/AEn/AJ5Rf9/T/wDE1PRRZAQf6T/zyi/7+n/4mj/Sf+eUX/f0/wDxNT0UWQEH+k/88ov+/p/+Jo/0n/nlF/39P/xNT0UWQEH+k/8APKL/AL+n/wCJo/0n/nlF/wB/T/8AE1PRRZAQf6T/AM8ov+/p/wDiaP8ASf8AnlF/39P/AMTU9FFkBB/pP/PKL/v6f/iaP9J/55Rf9/T/APE1PRRZAQf6T/zyi/7+n/4mj/Sf+eUX/f0//E1PTJkaSF0SVoWZSBIgBZD6jIIyPcEUWQEf+k/88ov+/p/+Jo/0n/nlF/39P/xNcTYG5vbLTNJvNRv5Ip9V1COacXTxzSrFJNsXzEKsvQHCkcLjpkVCbi6Ok6LqM1xqglhuEt5NQW5b7PsS5MZ82FW+dpF43FCASCWXGaLK9gel/K/4HcSzTxY3RRnPpIf/AImo/tkv/PFP+/h/wqa8/g/GuNufHFnDrS2yL5louVkuF5w3qB3Ud/Xt05LXApfFeR5vDdozoqhbsDhs5yjew9KKb8UHWXwnaPGyujXaFWU5BBR+QaK9HD/wznqfEelUUUV5x0BRRRQAUUUUAFQ3dpDfWxguAxQsrfK5UgqQQQQQRggHipqKTSaswTad0YHh7w/daTeXlze6jLdtO2FDOSAo6E5JOe1a91p9tezWst1Fve0m8+A7iNj7WXPB54Zhg8c1Yrifij4tufCnh23fTbmK3u7u5WESOodokwSzhD97GAPT5qinTjRjyx2LnOVSV5G3c+D9Fum3NbzRSCeS4WW3u5oXR5Pv7WRgVDYyVBAJ5IzzSReD9Hhuri4CXkhugRcRzahcSxTZQId8bOUb5QByD0FVfCHii015rmzsbyXU10+OIS6i8YRZ5H3EgAAAYwO3f8T01WrWIMay8KaVYrbiFLuQWsomgFxfzziJgjINu9zgbXYYHHtwKmk8OaTLJqbyWas2rII73LN+9ULtHfjg9setZGsePLDT7i4h09rbUntbK7uZxBdKTE8AQ+WwAO0nd36Y6Gt3TNYsNXjc6fe21y8JCzpBMshhf+62Oh9jT31/r+tA2/rsUF8G6ItjNa/Z5ys0y3DyteTNN5qgBXEpfeGAAGQw446VT1bwp9pmtIrCKPyy1ut3d3V5LJN5UEwlRAG3byW3AszAjP8AF0ro4bqC5hM1vPHLECyl0cMuVJDDI9CCD6EVgah4wga2sX8Lvp+tveX32IMl+Fijby2kO50V+cJ0x3FHUOn9epft/DWmWmqTX9tHPFJO7PLEt3KIHZhhmMO7y8nqTtyTz1qKz8IaLYrJHBbSm3kjaI2st1LJbojdVSFmKIMcYVRwcdKjs/Fun/2DHqWu3Fpo4M8ls32m6VYzIjspCO23cDsJBwMjsKv3mu6Rpz2yahqllatdnFus9wiGbp9zJ+bqOnqKLLb5B5lO38IaLbWsluttNIkjxOzXF3LM58pg0Y3uxYKrDIXOOTxyalu/DGk3ssss9vIJZblLtpIriSNxKqeWGDKwK/INuBgEZz1NNg8R2z6pqNldNDaG0u47SFpZwPtDvEsgABxz8xGBk8ZoXxRpENravqer6VazXKIyoL5GR9+duxjtLglWwcDODT31/r+tg2HT+GNJuLA2b2zrEblrsNHPJHIkzMWZ1dWDKSWb7pHBI6HFMbwloj2aWrWWYkt5rYAzPkpNgy5bdlmYgEsSWzk5yTVu51zSbK/WxvNUsre7dQy28twiyMCdoIUnOCePrxWZpPiK91CS+uruysbLSbOe4ha6e/YyfuXKlmQxhVX5Sc7zgUtNv67f8Aeu/wDXctnwxpY1YalHHcQXOEDmC8miSXYMLvRWCvgcZYHjA6Cr2n2FtpenQWFhH5VtbxiOJNxbao6DJyT+NY+peOfDmm6ZJfyavZTwxXMdrIYLmNtkjttwfmwMcsR1AVj2pl7430bS7u3i1HULBEvLlYLZ47xG4MQk3yA42jkDgt99D/Fw1/X9fMX9fcdHRWU/iLTrKxN1rOpaZYxfaHgWRr1fLLKxG3cwX5+DlexBGTjNWV1jTH1VtMTUbRtQVN7WgnUyheu7ZnOORzjvSAuUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFQ3tql9YXFpMWWO4iaJihwQGGDj35qaoby4+yWM9xt3eTG0m3OM4GcZpO1tRO1tTmJvh3Yz/AH9V1P8ABof/AI3XS6fZR6bplrYwFmitYUhQucsQoAGcd+K52fxlLAM/2fEf+3kj/wBkrodNvBqOlWl6E2C5hSYLnO3coOM9+tc9F0bv2e5hS9lf3CzRRRXSdAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHcW8N3bS29zEksMyFJI3GVdSMEEdwRWQnhDSYtPks4hfRxyyCWSRNSuFlchdoDSiTeQBxtLY9qv6vqUej6Rc380byLAhby0xuc9gM8cnA5rBHivUhcHTH0i2Gt+eI1txfEwFDGZPM83ytwGFIxszuwOh3UtAOktLS3sLOG0s4Ugt4UCRxoMBFAwAKmqlo2prrGj298sTQmVTviYgmNwSrKSOuGBH4Vdqne+olsFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAQXtnFqFm9tO06RyYyYJ3hcYOeHQhh07GsuXwfo02mw6e8FwLSIsTCl7MqzFjlvNw/73J6792cnPU1t1h67r13ptyltpenLqFwLeS6lR7jytsSEA7TtbLktwpwDg5YdzRD1ZtqoVQqgAAYAA6UtRWl1Fe2UF1btuinjWRD6qwyP0NS03dPUlWa0CiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMq48NaVc2ItHgkSMXD3KtDcSRyJK7MzMsisGUku3QjhiOnFMbwno7S2zfZpFjtVRYrdLmVYBsOUJhDbGIOCCVJ4HoK2KydS1qXT9c0uwGnySQ38xiN0ZFVIyI5Hxt5Yn936Ac9c8UdQ7su3n8H41Vq1efwfjVWgZxXxT/wCRXtv+vxf/AEB6KPin/wAivbf9fi/+gPRXo4f+Gc1T4j0iisb+2Lj+5H+R/wAaP7YuP7kf5H/Gub6vM09pE2aKxv7YuP7kf5H/ABo/ti4/uR/kf8aPq8w9pE2aKxv7YuP7kf5H/Gj+2Lj+5H+R/wAaPq8w9pE2aKxv7YuP7kf5H/Gj+2Lj+5H+R/xo+rzD2kTZridR+GtnrXjxvEOt3j31uqqIdOkj/dxkADk55XOTtwOTznvu/wBsXH9yP8j/AI02XXHgh864e1gi3BA8zhFLHoASRz7Unh59Rqaexyfizxra/D7U10rS9PtbWCO1W8MMNugE+6QpsH7xNhyo+YLIcMTtwhz6My74yuSNwxkdqyH1W5Ryrxxhh1GD/jWdd+IdQXVrW0tntI/MheVhJFuJCSRA4Hmq33XYZCsASpJGArp4edvIPaK5hHwLrs+nxWUy6RClpol3pUEsMj7pjIqBHYbBsHyklQWwScE5rovDmiX9lqkl7qUNha7bKGxhhsXLqUjLHcSUXH3sBRkKAeTms3TPFl3qrFbDXdBv2h2eeLSEuR9zPSc7c7ZsZzjcnXYd92PUtfGzzbvTWxt37bGRd3+r3Y/fHGcS4643p12He1Rqb/11/wA2DqR2f9bf5IuXOhz6h4N1HRrj7JZS3sdxEGsoyI0Ehba2DjLYYFvUlq5WXwJqM+nWq3GjaVcywXkU80F7rNzeRXSJFImCZomKYMgIUBh78VoL4tuo9Uj02417Qft+UDWohKyscRk4QzkjIEpHBxvTrsO+9HqWvjZ5t3prY279tjIu7/V7sfvjjOJcdcb067DvSoTeq/qwe0jt6/iUbXwtrWl/2beWS6fdXFql1F9hnneOCCOZlYJE4RjhAgQDYAVP8OAKiPgnVLG0a007+zruK70iPTLhrotH5AUv88aBW3r+9PyEr91fm54049S18bPNu9NbG3ftsZF3f6vdj98cZxLjrjenXYd5HqWvjZ5t3prY279tjIu7/V7sfvjjOJcdcb067Dvf1ee1v6/ph7VL+vmVbLwhqGmeMrrW7eaC5jnZIhDcSMNkQhjRpFIU4kzH06MuASMVStvAF9HoN3ZzvZPPN4bj0lHyxCyjzCTkrnZl0Prx04Fa8epa+Nnm3emtjbv22Mi7v9Xux++OM4lx1xvTrsO8TU9eUIZrzTSF2+YVspFzjy92P3xxnEuOuN6ddh3nsKn9fP8AzYRqRW3l+H/DHLeIka21qTRYrnSLu51HU7C5MInLXsbIYg37oKfkCRF95IwCRjvWnH4Jv47XxHbLpGhpNqy3wTVVmb7QwmZmRHHk5wMqD856cA1es/EWp3bRiHVtGuT5ccrCC2Y7kOz5h++OA22bB5+8vXYd8ja1rNqsTXuo6UgZkQk2jpvY+XkDM3BOJcDnG9Ouw717Cdtf62X6AqkVa3S34f8ADkGreDr64kuZNO+xpus7CKKJmZFL205kwSFOFIIUEAkelLceGdYbVn1SEWLTnVYb8W73Dqu0WnkMu/yycgkkfLyAOmeJ7TWdZubeCePUNKuIXVG8yGzfbIP3eSp848HEuOuN6ddh3vj1LXxs82701sbd+2xkXd/q92P3xxnEuOuN6ddh317Cpe9v6vf9Bc8UrfL8LGPe+A9SeaC5iMNy8V1fu1uNSuLINHcS+YD5sQ3ZG0AqQVOTzwK2NG0LU9M8QeZbxW9hpTRDzoI757jzpAiIp2vGNmAuNwf5gASuTkUr3xXd6P5H9ta7oVn5mMefAYfMx5e/bun/AOuvrjemc7DvuQ6prrLEzXumSKQpYpZOAw/d5x++OM4lx1xvTrsO+Y0JrRDlUi9WdVRXLR6lr42ebd6a2Nu/bYyLu/1e7H744ziXHXG9Ouw7yPUtfGzzbvTWxt37bGRd3+r3Y/fHGcS4643p12He/YVOwvaROporlo9S18bPNu9NbG3ftsZF3f6vdj98cZxLjrjenXYd5HqWvjZ5t3prY279tjIu7/V7sfvjjOJcdcb067DvPYVOwe0idTRXHR+I9SE6QS6vozSiRYnjW2ZWL7Y2ZQPOOCVEpA5IDoedh3ynWdZt/J+16hpS73RObN08xvkyFzMeTtmwOcb067DvPYTH7SJ1lFctHqWvjZ5t3prY279tjIu7/V7sfvjjOJcdcb067DvgPiDVLdwl5qmjqyeUZVNqyH5mRR1mONxWYLnPLIOdh3nsKnYPaROwork11nWY7iGCfUNKMzqG8sWbq0gXy95UGY8f6z1x5kec7DvfHqWvjZ5t3prY279tjIu7/V7sfvjjOJcdcb067DvPYVOwvaROporlo9S18bPNu9NbG3ftsZF3f6vdj98cZxLjrjenXYd8dprWs3MMU0Wo6TcRHGXhtH2vgoGwfOOOVm9cb067DvPYVOwe0idbRXLJqevKEM15ppC7fMK2Ui5x5e7H744ziXHXG9Ouw72Wms6zc28E8eoaVcQuqN5kNm+2Qfu8lT5x4OJcdcb067DvPYVOwe0idZRXLR6lr42ebd6a2Nu/bYyLu/1e7H744ziXHXG9Ouw76Np4turnUPsEWvaDcXkRAmt4YT5g2mMP8vnkr0l65xvTOdh3nsJj9pE7eiuWj1LXxs82701sbd+2xkXd/q92P3xxnEuOuN6ddh3kepa+Nnm3emtjbv22Mi7v9Xux++OM4lx1xvTrsO89hU7C9pE6miuTg1nWZJDH/aGlSvCyLOsdm4KnEZIx5x2kjzCM5wJI+uw73x6lr42ebd6a2Nu/bYyLu/1e7H744ziXHXG9Ouw7z2FTsHtInU0Vy0epa+Nnm3emtjbv22Mi7v8AV7sfvjjOJcdcb067DvI9S18bPNu9NbG3ftsZF3f6vdj98cZxLjrjenXYd57Cp2D2kTqaK5aPUtfGzzbvTWxt37bGRd3+r3Y/fHGcS4643p12HeR6lr42ebd6a2Nu/bYyLu/1e7H744ziXHXG9Ouw7z2FTsHtInU0Vy0epa+Nnm3emtjbv22Mi7v9Xux++OM4lx1xvTrsO8j1LXxs82701sbd+2xkXd/q92P3xxnEuOuN6ddh3nsKnYPaROpqnrEM1zod/BbLvmltpEjXIGWKkAZPvWFHqWvjZ5t3prY279tjIu7/AFe7H744ziXHXG9Ouw736dr988F0L6W0lltZxDI8UexRiGJydvmORy7HDYIBHBGHaZUJtWfUHOLRy97ofiSbPl6LOf8AtvB/8crvvD9tNZeGtMtbpNk8FpFHIuQdrKgBGRweRWa3imJPv3Nmv1kA/rU6a3NIiughZWGQwyQR69a56GCUJNwd/mjCnGnB3TubdFY39sXH9yP8j/jR/bFx/cj/ACP+Ndf1eZv7SJs0Vjf2xcf3I/yP+NH9sXH9yP8AI/40fV5h7SJs0Vjf2xcf3I/yP+NH9sXH9yP8j/jR9XmHtImzRWN/bFx/cj/I/wCNH9sXH9yP8j/jR9XmHtImzRWN/bFx/cj/ACP+NH9sXH9yP8j/AI0fV5h7SJs0Vjf2xcf3I/yP+NH9sXH9yP8AI/40fV5h7SJs0Vjf2xcf3I/yP+NH9sXH9yP8j/jR9XmHtIl/U7VL7Srq1ktobtZomQwTsVSTI+6xAOAfXBx6Vx9h4O1TS5U1a0W1bUxcmQ2k+oTzRmPyzGFNw6tITzu3FOwUAAZrffW5o0Z5BCqqMszZAA9etVbLxdbajavc6fe2N3bxkh5YJQ6KQMkEhsDg5pfV5h7SLNXQdNfSNEgs5pVllXc8rquFZ3YuxA7Dcxx7VoVjWmtvdoskJhkieMyI8ZyGG3IIOeRR/bFx/cj/ACP+NP2E7h7SNjZorG/ti4/uR/kf8aP7YuP7kf5H/Gj6vMPaRNmisb+2Lj+5H+R/xo/ti4/uR/kf8aPq8w9pE2aKxv7YuP7kf5H/ABo/ti4/uR/kf8aPq8w9pE2aKxv7YuP7kf5H/Gj+2Lj+5H+R/wAaPq8w9pE2aKxv7YuP7kf5H/Gj+2Lj+5H+R/xo+rzD2kTZorG/ti4/uR/kf8aP7YuP7kf5H/Gj6vMPaRNmisb+2Lj+5H+R/wAaP7YuP7kf5H/Gj6vMPaRNmisb+2Lj+5H+R/xo/ti4/uR/kf8AGj6vMPaRNmuf17SdVn1Jb3RGtDLJaSWcounZQisQRINqncVIPyfLuz94Yqf+2Lj+5H+R/wAaq3viqHTljbULmztBK4jjM8gTe390ZPJ9qTw8+v8AXQaqroben2aadplrZREtHbQpCpPUhVAH8qsVkx6rOySErH8i5HB9QPX3pn9sXH9yP8j/AI03RqNtkqcUrI2aKxv7YuP7kf5H/Gj+2Lj+5H+R/wAaPq8x+0ibNFY39sXH9yP8j/jR/bFx/cj/ACP+NH1eYe0ibNFY39sXH9yP8j/jR/bFx/cj/I/40fV5h7SJs0Vjf2xcf3I/yP8AjR/bFx/cj/I/40fV5h7SJs0Vjf2xcf3I/wAj/jR/bFx/cj/I/wCNH1eYe0ibNFY39sXH9yP8j/jR/bFx/cj/ACP+NH1eYe0ibNFY39sXH9yP8j/jR/bFx/cj/I/40fV5h7SJs0Vjf2xcf3I/yP8AjR/bFx/cj/I/40fV5h7SJs1marps19qGjzwsgWxvDPIGJyVMMseBx1y49OM1Vn8QNa27z3TW8MMa7nkkO1VHqSTgCobrxVDYtCt9dWVs1w+yETSBDI3ouTyeego9hMPaRNq8/g/GsD+2/wDp3/8AH/8A61aUd5Jd58wKNvTaPWuYrGUXF2Zad1dFH4nP5vhGzkxjddo2PTMb0Uz4k/8AIl2H/XzH/wCi3orvw/8ADMKnxHS0Vof2Pcf34/zP+FH9j3H9+P8AM/4VftYdyeSXYz6K0P7HuP78f5n/AAo/se4/vx/mf8KPaw7hyS7GfRWh/Y9x/fj/ADP+FH9j3H9+P8z/AIUe1h3Dkl2M+itD+x7j+/H+Z/wo/se4/vx/mf8ACj2sO4ckuxn1gahcx6frl7dahJA8ryW9vawagmYxBIkKM8ZOBgO7lwOoXBxwa6/+x7j+/H+Z/wAKbLojzw+Tcpazxbg4SZA6hh0IDA8+9RKcH1NaTcHqjn9Bj8rT7hIZpZ7EXjGzkdSqmPyoifLB6IH8wLjjA4J6064kx4gtI/MxutLhtm/G7Dw87d4zjPXY2M/eTOH6F9KupHLPJGSepyf8Kzr/AELVxeQXOnm0l8uKWNoZriWIMWAKHKhl+8gU5QkByQRgq654clrky5pS5rHnWh2usDwbbazElvby2WhSRWQt3MskzMoYFwyADBQYX5uWPPrH4h15dct7lbHW1+wW0Wn3DzWxiZUc3BDksVIGAFY+m0Z4yD6TJpuvjf5VpprY3bN19Iu7/Wbc/uTjOIs9cb367BvJNN18b/KtNNbG7ZuvpF3f6zbn9ycZxFnrje/XYN46kH9r+tf8wtLt/Wn+X4nncodtW1Se4u4p9FTUrOS4lCfvcrDCyShwdu3cE3YUcFiCBSx+J74atqjavr1ppttbtcK9qLiP7RCiE7HSFockkAHJd1IbgdAPQ5NN18b/ACrTTWxu2br6Rd3+s25/cnGcRZ643v12DeSabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwb1zw6S/rQLPqjza68R6pHpemC38TWbpcmZptRlu7eNInG0pAZVhePIViSNoLFSQQOK1E1XVy+qai2piS302WBntrdI2ikiMMbykNt3HhmK8j/DtZNN18b/KtNNbG7ZuvpF3f6zbn9ycZxFnrje/XYN5Jpuvjf5VpprY3bN19Iu7/AFm3P7k4ziLPXG9+uwb2qkF9oXK+x574i8T6laaNFdW+om0nu1nvLXzXijjMSgbI/micu5BDbBgnLfMMCtm21h7jxPLbahrA0949n2XTh5S/bEMYYv8AOpZvmLD5CMbOa6mTTdfG/wAq001sbtm6+kXd/rNuf3JxnEWeuN79dg3kmm6+N/lWmmtjds3X0i7v9Ztz+5OM4iz1xvfrsG9c8P5gcZdjzn/hKtc/4R83KXCvL/ZNlcNIyKojaSV1klJCnGFGfukDGdp5B0tEvbm/1LSWvtRs9RVFu2jntblZ1LgRhQXVEUsFeTgKOPzrprbwxrllf314q2l3Pc8K1xfFdqKZTGgCwAAZMfqf3j8tsXfYvNB1i5ZGax06RreQy27HUJUIYCQLkiLjI8sEcjEkg+bYN57SL+1/X/AG4tvRf1Y8/XXdeu9FkvE1d4HtdAi1EqlvERLKfMzuypwpCAEDHsRznW8O3MNt4r183mrYknuIXS1meJeHijCsAFDHk7Bzg47nmuwk03Xxv8q001sbtm6+kXd/rNuf3JxnEWeuN79dg3w3eg6xcyRu1jpsptpGlg3X8q/MBKFJAi9PL9cb3IzsXe1UgpXv/V/6+4Ti30/rT+vmcz4oTUX8UaYNGa2Fz9hvCFuYy6yDMPy8MME+pyB6GsN9dnspdIsND1S10/S4rGI27ajcrD9oYMVeNi0TbmXaAVUoQW69MekSabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwbyTTdfG/wAq001sbtm6+kXd/rNuf3JxnEWeuN79dg3ntIJ6S/rX/MOWVrWPPLjxNcLa63c6R4kS/wDIdYo4JXgLW6+aFlnIjj3BFBwCysMKWIYEVZ07UdY1O602yTxFA6zJdO9zp8kNzv2GLaC/lKuRvOcIOMd+a7qTTdfG/wAq001sbtm6+kXd/rNuf3JxnEWeuN79dg3kmm6+N/lWmmtjds3X0i7v9Ztz+5OM4iz1xvfrsG9KcOsvzHZ9jiJPEt9Jot1eyzvaizSOymZfLRVuy4V3LujBUXjkqRhjwSBVaz8S3s2l6d/a2uR6dbSy3SSaqhiIdo3xGgd4xH8y7ju2Dds4Ar0CTTdfG/yrTTWxu2br6Rd3+s25/cnGcRZ643v12DeSabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwbz2kb35hcr7HHtrmoLr5torrzYBqsduo2J88Zs/MxkDu/Of6cViWWt6lq/hjWZNV1OyllWxab7HHcK09pOpyB5YiRo8NgYZnOQPm7nvbvwxrlxq0N8VtJBa7zb2zXxWPfiVQ5xBuyVMYPzEDzHwCUBee/0DWL2Py5bHTpUjk82NW1CVAzKXKbsRdMrCSOQNz9dg3ntI/wA39bf8EfK9NOxWu7ho77TI3vPs7TSMpg8rf9oIjY7d38OMbs98Y71yvi4SHUtTEDKkhi0vYzruUH7Y+CQCMj2yPrXdSabr43+Vaaa2N2zdfSLu/wBZtz+5OM4iz1xvfrsG8k03Xxv8q001sbtm6+kXd/rNuf3JxnEWeuN79dg306lN9SVGSW39XuedeMLTWHmkj1DULeVm0W/MZsrMxMMCIkHe8mc9OACOe+CIXvWsL7Ub+z8SSXMn/CPCW0ZjbsJ2Tzs42oN2wjPHrzkYFelyabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwb62q+H9a1LS72wa2sPKuYZYci+dWIYSAf8ALE4J/deuN79dg35uULO0v61/zLSeia/q6f6HEnxHeGw1GOy1Rtbaa3hiheFIlMV1KWUxKRgcDDbWOVA5PNEGpXWgWOqWFtp1xpSR+TcQfafLcwwMypNIBGzAhMF+T/FyMde9/snXoYjHBaac4RSse++kG7Hmbc4hOM4iz1xvfrsG90mm6+N/lWmmtjds3X0i7v8AWbc/uTjOIs9cb367Bvvnhe/N/wAN/X4feQoytqjhWlgfxb4fuovFMl7bvDcxpPvtisz7oz5eVjAJPTA5+TjHOaY8T6jJpdnLea3/AGfM2kxXNsPJjP8AaFw27cmCp3Ywg2R7W+fr0r0aTTdfG/yrTTWxu2br6Rd3+s25/cnGcRZ643v12DeSabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwb1zwtbmKs+xxF1q2tJe6hdnUGiistQs4BZCGMoyyiHeGYqW6yEggjHfIwBV0pZo9SguNQkiNgms332Xy4yrpcGSRVV2JIKsGcDAX5to5zXoMmm6+N/lWmmtjds3X0i7v9Ztz+5OM4iz1xvfrsG8k03Xxv8AKtNNbG7ZuvpF3f6zbn9ycZxFnrje/XYN5zwvfm/rT/IXLK1rf1Z/5nmum+JtZutIuri88RaVay7EaWGS9iWW0bzAHTa0I8s4JUCTzOcc96uXnjF7PTLqdtSeFZdEFxp5vFiEs04MmSAo2uf9WcLlcEEcGu+k03Xxv8q001sbtm6+kXd/rNuf3JxnEWeuN79dg3kmm6+N/lWmmtjds3X0i7v9Ztz+5OM4iz1xvfrsG8542tzf1qOzve39aHml+SfEP2ufU5LCJNbg8yUeWFBaxGCS6kDn5R2+b1xj0uiTTdfG/wAq001sbtm6+kXd/rNuf3JxnEWeuN79dg3kmm6+N/lWmmtjds3X0i7v9Ztz+5OM4iz1xvfrsG+41aa6/wBWRLjJ29Aook03Xxv8q001sbtm6+kXd/rNuf3JxnEWeuN79dg3kmm6+N/lWmmtjds3X0i7v9Ztz+5OM4iz1xvfrsG9+2p9xckuwUUSabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwbyTTdfG/wAq001sbtm6+kXd/rNuf3JxnEWeuN79dg3ntqfcOSXYKKJNN18b/KtNNbG7ZuvpF3f6zbn9ycZxFnrje/XYN5Jpuvjf5VpprY3bN19Iu7/Wbc/uTjOIs9cb367BvPbU+4ckuwVlyT40zXG8zd5NxJxv3bP9GhOMb229c4wnXO053vqSabr43+Vaaa2N2zdfSLu/1m3P7k4ziLPXG9+uwb5rXQb4292t+bZhPcu6xLJJIoj2Iig7uMkJuIUKoLEfMcu2dSpCasn/AFYOSVmcZqF8FBANb2gtu8N6a3raRH/xwVfbwTp7/e03TW+sC/8AxNXY9DlhiWOLyUjRQqouQFA6ADHArgwWHWHm5SkncxhRnF3ZSorQ/se4/vx/mf8ACj+x7j+/H+Z/wr1Paw7m3JLsZ9FaH9j3H9+P8z/hR/Y9x/fj/M/4Ue1h3Dkl2M+itD+x7j+/H+Z/wo/se4/vx/mf8KPaw7hyS7GfRWh/Y9x/fj/M/wCFH9j3H9+P8z/hR7WHcOSXYz6K0P7HuP78f5n/AAo/se4/vx/mf8KPaw7hyS7GfRWh/Y9x/fj/ADP+FH9j3H9+P8z/AIUe1h3Dkl2M+itD+x7j+/H+Z/wo/se4/vx/mf8ACj2sO4ckuxjalHBLpV3HeTCC3eF1llLBdilTlsngYHOTxXFC+v73TbmwsFuPEWjrL5bXsDW4LxCMFo85jRhuO0le24HnmvTv7HuP78f5n/Cj+x7j+/H+Z/wrOUoSv725SUl0Oc8EO0nhHSWeF4T9gUbHK5wI8Z4JHPX8e3StOtOLSp43JLR/dYcE9wR6e9M/se4/vx/mf8K0daDk3cnklaxn0Vof2Pcf34/zP+FH9j3H9+P8z/hR7WHcOSXYz6K0P7HuP78f5n/Cj+x7j+/H+Z/wo9rDuHJLsZ9FaH9j3H9+P8z/AIUf2Pcf34/zP+FHtYdw5JdjPorQ/se4/vx/mf8ACj+x7j+/H+Z/wo9rDuHJLsZ9FaH9j3H9+P8AM/4Uf2Pcf34/zP8AhR7WHcOSXYz6K0P7HuP78f5n/Cj+x7j+/H+Z/wAKPaw7hyS7GfRWh/Y9x/fj/M/4Uf2Pcf34/wAz/hR7WHcOSXYz6K0P7HuP78f5n/Cj+x7j+/H+Z/wo9rDuHJLsZ9cb44khS7iWe7t7EPY3EXnXa5SUPtDRJ0xIcAg89Put29C/se4/vx/mf8KP7HuP78f5n/ColOEla44qUXexm6W2/SgxieEtbIfKk+8nK/KfcdKdWnHpU6pIC0fzrgcn1B9Pamf2Pcf34/zP+FV7WF27i5JJJGfRWh/Y9x/fj/M/4Uf2Pcf34/zP+FP2sO4ckuxn0Vof2Pcf34/zP+FH9j3H9+P8z/hR7WHcOSXYz6K0P7HuP78f5n/Cj+x7j+/H+Z/wo9rDuHJLsZ9FaH9j3H9+P8z/AIUf2Pcf34/zP+FHtYdw5JdjPorQ/se4/vx/mf8ACj+x7j+/H+Z/wo9rDuHJLsZ9FaH9j3H9+P8AM/4Uf2Pcf34/zP8AhR7WHcOSXYz6K0P7HuP78f5n/Cj+x7j+/H+Z/wAKPaw7hyS7GfRWh/Y9x/fj/M/4Uf2Pcf34/wAz/hR7WHcOSXY5PxnbQXPgvVvtEMcvlWc0kfmIG2MI2wwz0I9awdcu7jT/ABPNcx6kbW5a0t0sbUxIftp3tujBYFjyRkIQRkEnGK9K/se4/vx/mf8ACj+x7j+/H+Z/wqHODd7j5ZWtb+tP8iKx/j/D+tYFdPHZyWmfMKnd02n0rmK46rTm2jeCtEzviT/yJdh/18x/+i3oo+JP/Il2H/XzH/6LeiuzD/wzGp8R6dRRRXnHQFFFFABRRRQAUUUUAFcBrMv2vxDqg1VU1C1tbq3tbewaXy/KMqxBZcD72ZJCNx5XaSuSMV39Zur+HtK11YxqtmlwYmDI2SrLgg/eGDjIBx04rSnJRd2VFpPUz/Bs91Ja6jb3V6L1bO9MMMobd8nlRtt3dW2szLk8/LzzXQscKcelee+M7DxfFqkUXg2wzY29kn2YQziFYp95z8olQMNu04dZFyoG3DNXoeMrg+lZzfNewm7u5wPh/Vdbh03wxquoazNqMOs7Y7qCeCFfJZomdXjMaKQAVwQ27g9iOdi18d6fNCbm4s76ys3tZLy3up41KXMKAFmQIzMOCCFYKxB4HXEmi+DLXR1s0k1C+1GKwjMdlFeGLbbgrtJAjRdx2nGW3EAnBGTllr4F0+C1a0uLu+vLNbWSzt7eeRdtrC4AZUKqGPAADMWYAcHk5H1t8g0uUoPGF1/beqyX1heWdnZaZBc/Y7owRuC0koZ95k2AFVXq4Awc4Oarah47t7/w3LqWiXN1BM+mahNAu2GSNXgwCzMNwYhiNu1ipBOc8Vot4Dt5fPku9a1W5upUt1F1K8JePyJDJGVAjCZDHnKkHvzzVFfBrXGqS2E63405bO9hlvriaIyXL3TIzFAvTbtb7yryRgEUPXT1/X+vyCLtJN+X9ff+tyHR/Fx03TdV1TVtUu7/AEm0SBRNfW8dtOly33otuyMBcNEQzhR85O4jkaMHxBtLzTba+0/Sb++hnufspNrNayeXKWACkibDcENlCwAyTjBxf1HwjY6kZjJcXcPmwRRN5MgXDRPvilHH31I4PQjgggDEU3hO5nurS5l8U6w09pv8uQx2n8WM5Hkbc4GAQAQCwzyafX+v6/peZKvY57RfE97ceKlt11/7fKdUvLe60rbD/oltG0gSX5EDrgqgy5Ibf64rbj8f6ebN7y4sNQtrQ2kl5bXE0abbuJACWTDkrwQQHCHBz2ONvTNJg0q1nt4GkkSe4muH8wgndI5dhwBxljj2rL0/wdDpqqLbVdRIt4Gt7EO0TfYUbHEeY/mOFUAybzgY7nM62t5fp/X4laXb8/1Kw8XX8niTRrFNBu4rXULaaZ3kkt2ZArIAwKTEbcNk4yTuXHcB1t47hvrGxnsdE1W4l1BGmtrZVhEjwqF3S/NKFCguq4JDEngEc1LYeCbPTZbGa1vrxJ7SSeRpAsK+f5zK0iuojCgEqv3Ap465Jy7/AIQy2h0/S7fT9Rv7CbS7c20F3A0ZkaIhdysHRlOSqnO3II4xzT6f15/8D8fISKs/jvSLSO41Ka6u/sqWFvdCN0jRAJJHRQC2CHLDB3kKMA5HJptt8RtPv4LVtM06+1Ca68/bBaNBKVMWzeC4l8vpIpGHI7fe4qC28IR311qENxZ3Wm2CWttZWbeehmLQSPIJ1KlsfMykbuSQdy+u7a+HvK1C0vrzVL3ULm1jmiSS4ES5WTYSCI41HHljHHc5zxg1/r8A6/12/wAyhH4xsJEn1CB7ua3XS4NQELGGKNY3Z8Hc5XDfKd25goAGOc1HY+LU8SyaOdEleCG6NxNMT5bnZAwRkDKWQ5d1+ZScrnB71Q0/wT50lxbSx32nWdrbWlnZTPLC0zm3leQTYG5MZZcBh2OVHFa9v4WbS7jT59PuZLiWCedriS8cbpUnO6TlVwDuCsBgD5ccdQS1vb+u3/BB/wBfdr+JzHg3xbezWi6lqus3d5Zw6UbzVPtlmkP2Z+ChiCxoXRgsvPzj5Bhs8HYtviXp97o11qOn6beXqWjATx2txaSsgYZU5WcqcngKCXzxt5GdAeCdLGl2ens9y1va2T2DKXANxA64KyEDnoCCMEHp1IMcvg+4ntbaCbxVrUn2WZZonZbUkFQQuf3GGxnPzAnIBzkCm/6+/wDyG97/ANbDH+IWjxeJ4tBmEkd67RxyK80AMUjqGVCnmb2PIGUVlBP3uDiTS/HNjqVmLqSyvrG3eye+hkuljAmiTG8qFdjxuHBA68ZHNWYPDBtdWe/tdZ1GIzlGu4R5JjunVQu9gYyVJVQDsKjgcCo28F6a+jaRpjyXBg0lkMJLrukCjGx+MFT3AAzil0/r+v8AgCI28b2EPiKw0W8t57W6voxJGJZYMrlC+GjWQyDG0jdt25GM0yTxZFdaP/aEdrqlpYNNALe9VYMXIklVFKqzFgp3DJZVO05HOKnbwfav4gOqG+vQGuheGzDR+SZfK8rcfk3n5eMbse1QP4RitNDlsUvdUvLGJo5bWwDQfufKkEiRxsVU4yoX53PHcdaF3f8AX9dPxAp3vxE0fQbNWvZ7m4klu7qJFnktoW/cyFXwzvGm0HAUZ3kY4Jya19G1Z7vWL22M/wBot3ggvrSUqFPlS7ht4AzgoTnrhhnpk5emeEZpbGC8nurzRtUFzd3CvavEzxpPKXMTBldG42Z4OCvB9drStLubbVr+/v5VllmSK3iIOSYowxDN8qjeWdyQBgcYoW2u/wDX9feD30/rX/IdNrsVtoFxq1xZ3kMNuX8yOSMLIqo5Uvgn7uAW68rz7VW1DxXbWN3Jax2d5eXAmjt4o7dU/fSshk2KWZQCqDcSxAwRyTxWla6eltYPaSzT3aO0hZrl97EOxJXPoM4A7AAVjxeCrG30Oz0+1vL2CSynNxBfK6NOshBUkllKt8rFcFSMY9AaA/r/ACIv+Ey0/wA2C4uHv7NFtruSe2kiTEZgZBIHxltw3cbCVOT14pdE8QXuq+ML21uLO70+3i0+CZLW7SMOGeSUFsozA5Crxu4x0BzUp8E6ZJDGlxJdT4t7mCV5JBun+0FTI7EAfNlRjbgDoBjGLGjeGk0nUpr+TU7/AFG6mt47dpLxoz8iFiuAiKAfnPbn65NNef8AW/8AwAe2n9ar9NzaooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVtTna20m7njba8UDurYzghSas1X1G0+36XdWYfy/tELxb8Z27lIzjv1pSvyuwne2hxF54j1OIHZqMg/wC2Uf8A8TXY6HdSX3h7Trudt0s9rFK7YxlmQEnH41ylz8Pr64znXIV/7cT/APHa67SrH+zNGsrDzPN+y28cPmbcb9qhc45xnFceGjWUm6m3qctGNVSfOW6KKK7TrCiiigAooooAKKKKACiiigAooooAKKKKAM7xDqjaL4b1DUkTzHtbd5VTBO4gcDA5PPpXHP4k1WC1i0xTrsmr3N2qSJLb2YnijMTSZiCnygDsIBkZiMNnJAB7u/sYNS0+4srxN8FxG0cigkZUjB5HI+orDHg2HYZX1fUn1HzllTU2aLz02oUCgeX5e3azDBQ/eJ680gNPQr1NQ0K1uY5ribcmGe5VVl3A7WDhQFDAgg7RjI4rQqrpmnQ6TpkFjalzHCuN0jZZyTksx7kkkk+pq1VPcS2CiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACua8b3t3p2k/a7HU7mxmjVzGsdsjwyOBlRO7Iwjj45YsnX71dLWXrWiNrMflHVL6zgdGjnhtjGFnQ9QxZGZeMjKFTz16YHfoNGmjbo1bIOQDlTwfpS02ONIYkjiXaiKFUDsB0p1N76Eq9tQooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigArjdf8RXVr4oa1Dalb6dYQwz3U9lDAyjzHYfvTLk7AF6Rgt1OQAM9lWJqvha11a/NzJdXcCyokd1BCyiO7RGLKsmVJwCWHylSQSCSKOqDozSvP4Pxri67S8/g/GuLoAzviT/yJdh/18x/+i3oo+JP/Il2H/XzH/6LeivRw/8ADOep8R6dRRRXnHQFFFFABRRRQAUUUUAFcxqPia4Os3OmaZ9lt3s8edc35IjY7A+xACMnawJOflznBrp65XX/AAxqN1NNLo11b4uru3up4LxCVDxNH8ysvIysSgg5B9RznSHLf3io2vqanh7XV12ymk+zvby28xgmRjkbtqtlTxlSrKQcDIPStauA1LxZb+A764tb5je3MyLqN9MyumVOIR5SojLx5arh2QZKfMdxI711EkbKeAwwcVEmrvlE7XMez8SrqN0ostMv5rBmKrqQWMQMR6Av5hGRjcE2nqDjmr2j6pDrei2mp2qyJDdxLKiyABgCMjOCRn8axPDh1fSbCz0C70SZks4xbrqMc0PkSRquFbG4SBiAMrswD3xzXM6f4E1PT9FsI9Ktl07UpdBubS9uVmAb7Qwj8rcwJLbSHwRnaOBgYFLa/wDXRgld2PTapJqsEmvTaSFk8+G2juWYgbSrs6gA5znKHt6V57p/hG6tNDSJNC1F7ZbyKa+0i6NgiXaiNlIQQbY2wxRj5mN2wemKuX3hm9m8SW2oW+ghdEisbaOTRT5CeYVklIXAfZ+73q20nYfXIFPrb+tifs3/AK3/AMjoLPxnbXerJZtpt/bxS3c1lDeSiLyZZot25RtcuPuNgsoBx9K6OuE0rwvqGl6muqC3mllk1O8MlvJc70iilkYpcRqzFUYAjIXBKu+cniuf03wdqGm6FexXfhu81XUZ4linNyunSW077+ZxyjyMBuZfO55wTyTUpuy/r+v67Mp7u39a/wBf00et0V5beeC5pNQ0p4NE1WDTLSyjhtbW2awaaylSRizsZSwUsCp3xPu+XntWpF4Wv9KtbjWNL0qFteTVbmdAWQNcwSSuArPn7u1w4XIwV6ZzT/r8Rf8AA/L+kd9UdxK8NtJJHBJcOillijKhnPoNxAyfcge9eca34O1L+0tJhsdPM6af9mkiv4UtlYyefvnaR5P3q5+8BFjJZtxOcVauPDl29l4lt5fDxudXvYLxYNa3QHzkkB8uLcz+YuAVTbt2jbnNHT7/AMP8xrV/d+P+R3cE0kryiS2lgCMArSFCJBgHI2seATjnByD2wTn6z4jtdEEn2iKeYw2k15IIVU7Ioxkk5I6nAA7n2BI4PU9Av9ZbWIbWKW4gh1i2N3awGAtMi2UalQJgYmKsVbD8fLwcgVafRp7XTb7SIoLpJtS8PPZ2MN68Ik8yMzExkxnywcSrgKcBV/2eB7af1pcI20v5fnY7DRfESaxdT2kmn3mnXUMUcxgu/LJaN921wY3dSMqw65GOR0rYrzzU/COqw6JqmmaVFcTx3kVvKJ5bpZJjsdfMtS8pYlSoYqG3Jl3BwDzSHhREt9LtJfBV/fWlvcPcO1zHpomhwVKxoI3VEjLfMdvXBBB3HD0vYhXtc9QoryubwXqrXniOSWy1Ce/vYb5IbtGshBMkqt5aM/FxwCq7WJUFRjgDG9J4Rktbu3sNKsIYdH1GKNdUVNqhGiO7O3PzGXJRjzwMmktbFPT8f0O2qKeZ4miEdtLOJG2s0ZUCMYJ3Hcw44xxk5I4xkjzhPC3iGbxRqt9b2p0q5urS9g+1xC2jiLMy+Q6mP98xwuS0hJDZ2gZrSttE2waK1h4W/sFbPURcXiM1uNwFvKhk3Rud/LAZPzHrik37tw7/AD/r5nbW8rz20cssElu7qC0MpUsh9DtJGfoSKg03UotTgkkiSSJ4pWhlilADxup5BwSOmCMHkEHvXldh4Vv9R0/wzfT2uoXdmmkWwg+wGzL2soJYv/pAyu4FPmjIb5Oei13nh/beHxBewKJrW9vW8ja2FlCQpExB92Rhn2z7mnpf5/gw629DW1bVYNGsPtd0sjx+dFDiMAnMkixjqRxlhn2q7XI69ot1e/DW20yw0popkFn/AMS9boZiWOWNmQSkjJVVI3ZyccVjHwtdGyZ4vDXl6S2qrcv4d3wDzIhBsPy7/Jz5mJNm7B25+9xR1a8/8v6/q4LVXPR6pJqsEmvTaSFk8+G2juWYgbSrs6gA5znKHt6Vwz+FrpLbTDf+G/7V0yJrsjQ/Mhf7L5jqYeJHEZ2KGXhjt34XI5ra8L6Fqel6wsuojeq6Pa2pl83fmRHlLLk/McB1+Yjn86S/r8Qez/rqv0OsooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACo7mdbW1lnkBKRIXYL1wBmpKo62sj+H9RWBGklNrKERBksdhwAO5pSdotoT0Rmy+MLSEfNZ3h+gj/+LrasruO/sLe7hDCO4iWVAwwcMMjP515bf/2i+fL0vUm+ljN/8TXo3huOSHwppMVxG0cqWUKujqQysEGQQehzXHhq1SpJqRy0aspyaZpUUUV2nWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARXVzDZWc11dOI4YEaSRyM7VAyT+VZR8Rsmnrcz6NqUMs0witrRxF5tySu4FQJCFGAT85XGDnFTeJtMl1nwvqWnW5VZbq3eNCzFRuI4yRyPqOlcQfCDSut5/wAIgsemRXaSf8I+XgzJ+5dGk2h/KJLMhwW5EeTzgUgPR7aV57WOWW3ktndQWhlKlkPodpK5+hI96krJ8L2NxpnhmytLxfLljQ/ug+7yVLErHnvtUhc/7Na1U9xLYKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKx9b8Rw6LIsZsry+l8p55I7RFYxRLjdI25l4GRwMsewODjYrlPGekXd+0T6RDqP22WCS1M9pNAkSxvjibzMnbnnMalxg4Izynfp/X9P8Bq3U6iGWO4gSaFg8cihkYdGBGQafUFhaix022tA28QRJEGIxnaAM/pU9W7X0JV7ahRRRUjCiiigAooooAKKKKACiiigAooooAKKKKACiiigArLu9ba31uHTINMvLySRBJJLAYgkCFtoZt7qT0PChjx0rUrlPFmktql9aLZ6B5t+rxNFrR8lfsarIGYBi3m5wDwqkHdgnBODqg6M6K8/g/GqH2W3/AOeEX/fAq/efwfjVWgZxPxSAXwrbBQABeIAB2+R6KX4p/wDIr23/AF+L/wCgPRXo4f8AhnNU+I9IooorzjoCiiigAooooAKKKKACqGpa5p2kFBf3IjeTJVFUuxA6naoJwO5xgd6v159rs7+Hde1PUpDcWsl/eWyRXPleZE8BEUbL32up8xwOM8fe5FaU48zsVGN3Y6y40fQPEHlX13p2nanujAjnlgSbKckAMQeOT+datcl4YlstEW6S8mGnrql+ZLGC+lWOWfMcSsQhOcs+47cZ+YcDOK6xvuH6VnO0b2E1Z2ForzDweZPDnw2tdTtdD0WwubqK1hivI3JaYyOE8yfEaHgsGxubPIyOtPtLy+h8R38c39l3N/NryW4ufszMkL/2fkOib8q3ygEbjwWGec0PS/l/wP8AMLHplFeOeTqGq6P4Ql1bTbDxTcNpF3P5F2CpZcQc5bzN8vv8uc9Vrft/EOtWcuk6H4Yi/tuG20u2uJbt1QtcoxK5y86FOEPzYl5YZHHzO2tv66/5CeiueiUVw2o+KNf0ux1i/wB2n39pbTR2lo0Nq0JMzyhGyXmKsqbgCcplgwyuM0+HXPF815pumz21jp97dR3UjvdW+4MsZi2kJHOwXPmEEeY3TP8As0r3/r5h1sdtRXF/8Jpd3OlyXVqsULRQRQSIbczML+RwvkAeYgO08HLAfOp3AA1FpfizXdYi06xRLGw1K4e8Es9xCZIx9nkCFRGkv3zuBwJCBtblqOtl/X9fqgO5oIBBBGQeoNcPJqxj8Vm2bTdNZ11uO3M4tsOSbEyGTOfv/wAIP93j3qGbxxqLeG9PuVjthc3mg3eoSKinKSxKm0KMnAy5656Cjp/Xa40m2l/W9jtrHT7LS7RbXTLSCzt1JKw28SxoCTk4UADrVivIvEmhWsWsXFvFplncW1roVqrahKf31gGmm3XMY2/MwOXYhlPy5yTXUp4l8QXfjG50zSbBJtOsZY4J7hljY/PEr+aWM6sAN4+URtu2nDDPyv8Ar9P6/wCHJ/r8EztKK8/uPFfiW10e3nRbHUJNS1AWunS29mYg8YRmMhSS4AbcUIUeYuRhuchasf8ACQ+LZLmW3Wysbe5s9LjvZ7WWIvJM5eVdilJSqbhGCOXwTjnqF/X4XHZ/162/M7iiuMvfGF5c2b3OgNDLHc3CwaaBa+a1yRGXlPzTRKAACMlhgo3UkCl0TxPq/iSTTorM2Ngz6bBf3RmhabzfMLApEA64A2HLEt95eD1L62/ruHS/9djsqr32n2eqWb2mpWkF5bPjfDcRiRGwcjKkYPIzXAt4pGmPNeJo2n5tY9YlHkw7HPkTKMBucb85c45IBqwuo67d6TbanrliltdW+oWhs540jTzY5pFjkUBJpuCrHksAcg4G3NJa2+X4uwPT8fwO9VQqhVAAAwAB0papPcTjXYbYTWgga3eRomY+eWDKAyjpsAJBPqVrGfxFfLrkmjCOA3y3YYAIxBs9u/zMZ65zHnON2DjHFF+r/rUDpqK86l8XapP4Ya91GHSb221LRbnUIbQQMfJCIG8uXLkSqd4UkBORjHPDPE2s3+oWc8SyafBYWepadbtblG86R2kgk3K27Cj5gAu05Ck7h0p9bf1vYHoekUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKo62/l+H9Qc/w2sp/8cNKTsmxN2Vy9RXlGoPbAH9zF/3wK9D8MOX8I6Q55LWMJ/8AIYrmoYj2smrWMKVb2krWNSiiiuo6AooooAKKKKACiiigAooooAKKKKACiiigAorJ8VzJB4Q1V5Jpbdfskg82H76ZUjI5HPPXI+o6159/Z08VwnhuG20rTludSRp7EI09ii/ZWZV2jy9+4xlih28469WAPV6Kx/Cd0t34VsZEt7e2UIYxHarthARiuYx2Q7cgehHWtimIKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK5rxxZxT6XZXEnmF7fUrIoBKwXJuohkqDhvbIOO2KfVIDpaKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFc14js4j4o8MXh8wzDUGjGZW2AfZpz9zO3P+1jPbOKYdGbl5/B+NVatXn8H41VpDOK+Kf8AyK9t/wBfi/8AoD0UfFP/AJFe2/6/F/8AQHor0cP/AAzmqfEekUUUV5x0BRRRQAUUUUAFFFFABRRSMcUAcX4w8BXvibVJrqz8QS6ZFcWK2c0McbkOA7NuO2RQ3DsuGBGGbueO17UDpRRYDJtvCnh2zjuI7PQdMt0uk8u4WKzjUTL/AHWAHzD2NWLXQtJsUjSy0uyt1jcSIsNuiBHC7QwwODt+XPpxV6igClZ6LpenurWGm2dqyl2BhgVCC+N54H8W1c+uBnpUNz4Z0G8SBLvRNOnW3ZmhWW0jYRFjuYrkcEnk46mtOigDKg8K+HrVrhrbQdMha6Ro7gx2camZW6q2B8wPcHrU1hoWkaUIxpml2VmI92wW9uke3djdjAGM7Vz64HpV+ijYCnLo+mTWdxaTadaSW105kuIXgUpMxIJZlxhiSByfSoZvDeh3Gmpp0+jafLYxvvS1e1Rolbn5ghGAeTz71pUUAYk/h0Ta/Z3qNawWlrJ54t4rXbJJMI2iDNJuwVCNgDbngc4GKsweHNEtbiae10ewgnuA4llitkR5N33ssBk57+taVFG4FDT9FtNPs0gVPPKwC3Msyq0jxDO1GYAZA3EDP45JJMU3hfQLiaCa40PTZZbeMRQu9pGzRIOiqSOAM9BxWpRRvuBkReEvDkFlPZweH9LjtbkqZ4Esowku05XcoGDg9M9KuWWladpqqunWFraBYxEoghVMICSF4HTLMcepPrVuigChNoOj3Gmx6fcaVYy2UTb47Z7ZGjRsk5CkYByTz7mkuPD+jXa2i3WkWMy2RzaiS2RhB0+5kfL0HTHQVoUUAYsHh7y/Eh1OSS2EEcUsdvbQWvl7TKytK7tuO9mZByAvU5znNEXhHRbWaBtOsLfT4ophO8FnBHEk7gEIXCrltpORz157VtUUbBuRm3gN0tyYYzOqGNZSo3BSQSoPXBIBx7Ck+yW/237Z9ni+1eX5Xn7Bv2Zzt3dcZ5xUtFAGfD4f0a3a8a30mxiN+CLspbIv2jOc78D5s5PXPU0T6Bo91fJe3Ok2M10iqizyWyM6qpyoDEZABGQOxrQooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKjubeK7tZba4XfFMhjdckZUjBGR7VJRRuBz0ngTw9L/rLSdv8At9n/APi63LS1hsbKC0tU2QQRrFGmSdqqMAZPJ4FS0VEacI/CrERhGPwqwUUUVZYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAjoskbJIodGBDKwyCPQis5PDehx6S+lx6Lp66fI297RbVBCzcHJTGCeBzjsK0qKAGxRRwQpDBGscUahURFwqgcAADoKdRRTAKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUyaCG5jCXESSoGVwrqGAZSGU4PcEAg9iKfRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUySCGZ4nmiSRoX3xsyglGwRkehwSM+hNPooArXn8H41Vq1efwfjVWgZxXxT/5Fe2/6/F/9Aeij4p/8ivbf9fi/+gPRXo4f+Gc1T4j/2Q==)

Slika Rezultati iz Code Analysis alata nakon optimizacije metode PutRezervacije

Također je i Halstead volumen manji za skoro dvije trećine te nakon optimizacije iznosi 683.21 što ukazuje na to da je kod razumljiv i čitljiv. Nakon uvrštavanja novog Halstead volumena u formulu za indeks održivosti dobije se rezultat 52.89 te se iznos zaokruži na 53 što je blizu vrijednosti indeksa održivosti koji je Code Analysis alat izračunao. Indeks održivosti od 53, odnosno 54, nije idealan ali zbog sušte kompleksnosti i svih funkcija koje ova metoda obavlja, ovaj indeks održivosti postaje prihvatljiv. Nakon analize i optimiziranja metode može se vidjeti da je sada metoda u mnogo boljem stanju nego ranije.

## 4.3 Metoda UserValidacija

Metoda UserValidacija služi za validiranje podataka koje korisnik unosi prilikom editovanja istih. Kao što se vidi na slici (Slika 20) ispod, ciklomatična složenost iznosi 14, ima 57 linija koda, a indeks održivosti je veoman nizak sa vrijednosti od 37. Halstead volumen (Tabela 5) iznosi 2331.24 što je previsoko za jednu metodu te bi metoda trebala biti redizajnirana. Nakon uvrštavanja ovih parametara u formulu indeksa održivosti dobije se 36.23 što se može zaokružiti na 36.



Slika Rezultati u Code Analysis alatu za metodu UserValidacija

Na slikama (Slika 21, Slika 22) ispod se vidi kod metode UserValidacija.

![A screenshot of text

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM5OAAAkpIAAgAAAAM5OAAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNToxMSAyMjowODoyOAAyMDIwOjA1OjExIDIyOjA4OjI4AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0xMVQyMjowODoyOC45Nzc8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCANFAv0DASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6RrPudYittYt9OeCVpLgZV0ZCB15K7t+OOu3HPWtCqVzpv2u9hmlu5/KhcOtuAmwsOhzt3f8Aj2KqNr6kyvb3RbDURftcL9nmt3t5fLdJduc4ByNpIxgirlUNP0s2Fzczfbbm4Ny+91mEeAcAZG1QegA/Cr9KVr6BG9tTE8W/8i+/++v86js2Mnhe3skikke5tZACm35R0yckf3hUni3/AJF9/wDfX+dVYrK3n8M2l1eQ29xFa28jmKeASg98gEjB+Uj8a41/vT9P1ONf74/8P6m7HOJ2G+KSJkk27Wx1257EjGDViqttbfZEWNWjVSw2pHHsUKEwFAyemKtV1ncFMfG+POc7uMfQ9afTWJ3JhgPm5H97g8f1/CgB1FFFAGa3iDTl1oaUZZfte7YcW8hjDFd4UybdgYryATk1Q/4TbSZ9GvdQ0557hbWBZsNZ3Ch1bOxhiMsyEg5ZVYDB9KdF4clbxLd6ldX8xt5LhJ4bJNnllliVA7fJv3Ag8BtvQ4zVmXQEbwsmhW19dWkKW624ni8sy7AAP40ZeQMH5e/GK7+XCLlTbfw310X83T+u72FrfyJZte0+2DC6nEbJBHOwCMfldtq44+bLDGBzyMgZFQzeJ9OguLuCRb4TWkbSun9nz5kVSAxj+TEuCw+5u6imDwzA/wDZbXd5dXUum52yylAZhkEBwqgHDKhGAOUHvmrpngfTtM8TXmtxzzy3F4sqOrxwjiRwxBdY1kbG0Ab2bA4FEY4Sz5pO/wCf4fP5+Wspy0v5f8Eni8Y6VLocGqlNQjgnOEjbTZ/OPy7iRGELEAfxAFfetuKVJ4UlhdXjkUMjKchgeQRXK3/w9sNV0Wy0/Ur+5uxYsfs89zbWkrIhULs2vCUIwBzt3cferqLaBLW1it4QFjiQIgVQoAAwOAAB9AAKzxEcMop0W27v7unRBHm0uYGl+N9K1HQ11BvPiYRRSSQC2ldsyD5RGAmZRkEZQEHB9KtN4t0dVtW8+ci6AKlbOY+UN2397hf3PzAj95t5Vh2OKNr4IhtdPW3XWNTeaFYktbtjD5lssedqqBGEI+ZgdysTnk8DDz4Ktv3ezU9QQMmy8AMRF8PMaQ+ZmPjLSOT5ez7xHQDHRKOBcnZu1/w+7+tn3B83T+v6/qxpWWpXM+uahp91axRLapFJFJHOXMqOXHzAqNpBQ8At1HNSST2lnqQjFuFuLiJ5mkRANwj2g5PUn5hj8ar2mhva+IrrVm1a+n+0xiNrWRYfKRVJK42xh+NzdWPXnPGJdU0canJDKl7c2U0SugkttmSrY3KQ6sMfKO2eOtcFflv+67LvvbXfzLjv7wlnr1lfTRQweeZJIVmx9ncqgZdwDOAUBwem7NRDxRpJt5Z/PlEcZQHNtKC+84QoNuXDEYBXIPamDwxaDVoL3zpsW8PkRwhYwoj2ldpYJ5hXknBYjPOOBUGl+C9N0mIx2zNt82KQEQQRsPLbcoJSNSwz13ZPvWF5X8ivdsWB4psGWVo1uG2RrIoMe1pMuY9oVsEMHG0hgMEirP8Aa8Mt3NZWySfbY0ZkjuIZIUkxgcSFMEZIyV3YzS3uj29/qFneTNIHtGJVVICvnBw3HIBUEdORWfbeEbW01m61S2u7iO6uVkUuI4cpvYMSG8vc2CBjeWAHGKPe/P8A4Ae6TJ4gH9i2N7PB5T3cqRbB5johZtvLqhx7FgoJwMjNSXniC2tdWttORXmnmlEb7Y32RZUty4UqGwPukg4Oarf8Iuf7Gi01dZ1ERxSiVXCwbzhgwB/dYwGGemfUkcVM3h2N9SW8e+vDiRZmhygRpAmzecLuzt7Age1F5f1/X9fiGhIPEemmGeRnuI/s5UOktpKjnccLtRlDNkggbQcmnPrUP2nT4kSUfbmYKZoJYyMKTjlMBuPusV4yRnGKzLDwPYadbzx213cq8rRMJlSFGRoySrfLGAx5OSwYnvV+50OW6axaTWL9Xs23hlWD942CMt+79GI4wOfXmhOXUHy62HLrsD6pc2YSYG2hMr5t5g7YODsUphx7qTk9qry61Y/Zxfada+fezTC0jSWJoJGfrtbcu5QFyx4PAyAeKSfRbnVNQvpNR8u2gltTaR/Zpi7shYksdyAKenHzDr1qsPCK6dpEUOizD7TbXovoTMiRoz42shESKFVk3LkKcFs4OMEg5XV/61/yCSVnb+tP8zXfUvJ16LTp4gq3ELSQSh872UjepGOMBlI5Ofm6Y5v1myafPceI4L6dkW3tIGWFFbJaRyNzNxxgKAMHnc2e1aVWSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWVqF7f2ur2aoIvsMzhJGaLJDHOAGD5yTj+DHqRWrVdtPsnvlvHs4GulGFnMSlwPQNjPeqi0nqTJNqyKmmXV5PeXaXEkE8ERCxzQwmMFsncvLtuxxyMc5HY406q2mlafYSvJY2NtbSOMO0MKoW+pA5q1RJpvQIppamJ4t/5F9/99f50yD/AJEN/wDrzk/9BNSeLMf2C+4kDevQZ70yD/kRJMdPscn/AKCa4l/vT9P1ONf74/8AD+ptsCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrT66zuCmsCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrQA+iiigDnxJLdfEBoplu4YbKxDwDzysVwzsQzbFbDbQAP3g4Jyvc10FU5NOtJtYhv2Egu7eMorJM6qUbsyg7X5HG4HB5GKuULZL+t2HVv8ArZBRRTIpo51LQyJIoYqSjAgEHBH1BBB+lAD6KKrLqNk+pPp6Xlu17HGJHthKpkVDwGK5yB701FvYCzRRRSAKKr2+oWd3PPDaXcE8ts2yeOKUM0TejAHg+xp8d3bzWguoZ4pLcruEyuChHrnpigCWiolu7dpkhWeIyyR+aiBxuZOPmA7jkc+4qWgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArB1LTmuPEtjdxWDs8LDdclYQgXnPzZ83PPA+7zyK3qqT6nbW99FaTGVZJiAh8hyhPPG/G0Hg8Zqotp6EVFFxtIzdC002eqX86WD2kU+0/vFiUswLdBEcY56t83PJPbdqtbaja3lzcQW0u+S2YLKNpABOe+MHoRx3FWaJNt6hCKirIxPFv/Ivv/vr/OmQf8iG/wD15yf+gmpPFhxoD5APzr1+tMg/5EOTt/ocn/oJriX+9P0/U5F/vj/w/qbbE7kwwHzcj+9weP6/hTqawJZMKD83J/u8Hn+n406us7gprE7kwwHzcj+9weP6/hTqawJZMKD83J/u8Hn+n40AOooooAaM+Y3TbgY9e9Opgx5zfKQdo+b15PH+fWn0AFcFb6Tr0Fxqn2O11G3ZmumLSXy+VcB5tyCFBIfLbaW+YqhyeSeo72iumjiJUU0knfuJq5wb6drP9lIh03XnsTcSFLFNXC3sY2LtLT+f8y7xIcea3DLxxga0H9rp4m0kXel3U6Q2DwXOoJJD5XmN5bE7TIHxlCPu9SO3I6aitZY2UlZxXXv1+e/59bk8pna5FePpvm6Z5jXVvIsyRJIE87aeYySQMMMjnjOD2rldT0zxOtzoy2gu5miKSXVxHdNt3NLukUqZ0G0DIGY5OOMDHPd0VyQm4PQqSurHNg3zeINYaXRdQFtLapHHLHPChlKF8hCJQyk7xgnb0OSKyLiy1298LWdncaZq+VSWGaEahGkzMR+7dpVmyyDJBG4k91Nd3RRz26B1ucxaw6jaeJbHbp2otbfYBBcSi7Q26v8AIVIjMuQRhgSEycjqOlKbQ9XtPCH+jvqd5qdwkIuIn1B2KMDlmT99Hg84IWRQcd+/aUU/aO9/63uJRSVjiLfR/EMul2LXcl8l1bWy4UXpTMom/jAkIf5P7zMD3JPNaGkWmrR+JZJbyG9RMzedNLeCS3mUuPKEcW87CF6nYvfrnNdPRQ6jf4/iHKvy/A5/xbaeIru1t18LXf2WVXJlP2qODK445e1nzz6Bfqa2oY5DYxx3TEy+WFkZX5JxydwC/mAPoKmorNaFHDab4cvLTRrzTLeHWLVm1BGa4k1Vn86E3BZjExlZk/dn5uEYk9zzV3UbHWNOeGy0dNSvrd4fLFw96pMB83dl2dw7fLlQQGJxgnvXWUV3PHVJT5pJPW+t9/vv/XYjkVrf1vc4nSLbxBY+MtU1DXrmaLTFWZvMdgLfy9wKYzcsEKoOSIUz82Sep6Lw1KJ/DNhKILu3DxA+VeTNLKv+87ElvqT0xWpRWFevKvLmkktEtNNikrBRRRWAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKy73SZbzVILoTQRLD0ZLf9/wB8gSbuFPcba1Kyr+9v7XV7NUEf2GZwkjNFkhjnADB85Jx/Bj1Iqo3voRO3LqN0jQTpF1LIt/PcRvEkaxypGNu0k5yqjJ5P5nOe2vWRo99qE91c2+rRrDMgDpGsQUbCSAdwkbd09FPtWvTne+oqdlHQxPFoJ0B8DPzr/OmQf8iHJ/15yf8AoJp/i3/kX3/31/nVWG58vw/Y2z7jDcW8iyBLWSdiMgYxHyBhjz9K4V/vT9P1OVf74/8AD+p0T43x5zndxj6HrT6qWk8syAySL98Y/dGMsCgbBViSDz+lW66zuCmPjfHnOd3GPoetPprE7kwwHzcj+9weP6/hQA6iiigBgI85huJO0fL6def8+lPpoz5jdNuBj1706gAoorGXUr6K71dZLR5zbBGghgmRi6kHkbgm08ZILEeh7VSi3cpRb2NmisTwlc3t7oEV3qRvPOnAkxdCAYBUH5PK42c8bvm9alW9nuPFc1lFKI4bO0SV48A+a0jOFycZAXyz06lvblzg4ScX0FJWbRrUVkm/vorWUypCbmMrmNlKAAnGQQW3fp7+lWZLu6SZIUtUeQx+YwE2AOcYBK8n8qXKyOZF2iqD3skD3rSJuECK6qHGCDn/AGRg8e9RTavJDEd1unnCQx7BISDhc8HbnnIHTrSsx3RqUVFFNuVFk2xzMm8xbskev1xmsKDVtXh0m/up4re/mt7loY4raGSLhWwWODIx9cKpPHQ1Ldtykr7HRUVyF/4uu7VhKkdo1q1kku5SzhZnLgDcduV+QjlQckfStaHWDqFwtkitbPMLlRKjgsnlSBMgFSOc55GBjvS5k9AtY2aK5r7bfv4QsL4X8q3AliEjhI/3wMgQhgVwMg/w4p82s6imqyFJLP7HHfJZmAxN5rblU7g+/A+9nG3oOtHMv6/rzHynRUVy0viLWZPDwv4NLhhecwfZsSiff5jhSCpMeGAOfvY569aS78UalprW0FzpiSytCsk7NKIShIckBB5g6Rn+M8kfUHMg5WdVRXPDxFfSyzxw6dAP+PgWzPdH52hba28BPlB6jBb04pq+Jbq00Wyv9Zs4IluYyxa3uC4B8veowyg5bBGOcHHJzS51uHKzo6KxrXULq88RfZXItltrKOeeAENveUsAN2M4Xy26YyT7YOPN4q1TTPDd7e3OnxXN7BfSwm3+2/u1VVL/ACyCFTgKOAUJz1J61ezt/W9id/68rnY0Vwk/xFu4bixtk8Pz3FzKSbqO2FxOIU81owVaOBgT8rHDmMcda0ptb1fTr7xFPeyWV1YaZbieC3htnilbKlsNIZGB4UjhB1z2xQHkdTRXIt4s1ny/s6aJZHU1uZIHhOpMIFCxLLu83ydx+Vhxs68ZxzVm18YLetbiCzx9puIoIvMl2k77bzwSMHp0xz6+1H/A/HYP+D+B0tFc/wCFdY1nU9NuLrxDZadYrHNLGjWl48oISR1O7fGm3G0c5OeuF6Ua9d63BrWjxaReafDa3k5imW5snmfhHkyrLKgGQmOQeufajqB0FFcda+Obu/13UrCy0OZoLVZ1iuplnijkkiO0q8jQeUqkg4KyOeOQOzJPGOs6hpenah4b0rT57e9vfs6i91Bo224PUJE4U7lYYycAA9ThT+vvB6X8v0O0orIlvLu28R2EErbob2Bw0K4IhkTDbg2ASCCQc+i4Aycu0e7uJb3VLK6czGzuQqTEAFkdA4BAwMru2/QAnk0AatFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVXbT7J75bx7SBrpRhZzEpcD0DYz3qxWDqQlPiSya2e8JVgJI41nEZXnktnysD0I3HjkVUdWRNpK7Na1sLOx3/YrSC28w7n8mMJuPqcdasVznhhtQFzcLfidyyBpHlSZAkmTlAHYqw75jAXj6V0dOaae4qclKOisYviwZ0F8kD515P1qO1VY/CUd2uTLb2sjIQ7KPXnBGRlRT/Fv/ACL7/wC+v86ZB/yIcn/XnJ/6Ca4V/vT9P1OVf74/8P6mwkCwkeWpbc+5izliPlxnk+wFTUx8b485zu4x9D1p9dZ3BTWBLJhQfm5P93g8/wBPxp1MfG+POc7uMfQ9aAH0UUUAMGPOb5SDtHzevJ4/z60+mAjzmG4k7R8vp15/z6U+gAqlBoulWt9Le2umWcN3NnzZ47dVkfJycsBk5PrV2ud0KDf4q8QXl5a26XizRwJLGd7eQI1ZQWKgjJLMV6AnqetNSa0Q7tLQ6CONIYkihRY40AVUUYCgdAB2qpJpcEmrx6iC6TrEYHCkbZkJyFYEc4PI6EZPYkG7RS63EQpZWsUbxxW0KI/31WMAN9R3p8cEUW3yokTaNo2qBgelPop3YrIgFlaiR5BbQ73zvbyxls9cnvUV5pkF6F3/ACYJY7UUhiRjJDAjPHWrlFF2FkVk06zSeOf7NE1xHD5CzsgMgj4JXd1wSAcdOKrL4b0NLaS3TRtPWCZg0kQtUCuR0JGMEitKipaT3GtNiqdL082/kGxtvJ2Knl+Su3apyq4xjAPIHao/7E0rzLiT+zLPfdAidvs65lB6hjj5s+9XqKLJjuzNPhvQ2tFtW0bTzbq5dYTapsDEYLBcYz71Oukaal5Hdpp9qtzGnlpMIVDquMbQ2MgY4xVuiiyC7K02nWVxY/Yrizt5bTAHkPErR4HQbSMcUxNI02OJIo9PtUjjXaiLCoCjngDHA+ZvzPrVyiiyC7KGn6JYaZNcT2ltGs9zI8k0/lqHfcxbBYDJAJ4zUMnhvTmjgghgS2tIphO1rbxIkcrgghmAXPBAPBGe+a1aKOVILspy6ZBJq0WohnSdImhfaRtlQ87WBHODyOhHPYkGrZeFPDumxzR6doGl2iTnMqwWcaCQ4I+YAc8Mw59T61rUUxGbd+G9Dv5raW+0XT7mS1cyW7zWqOYWJyWQkfKSQDkdxTYvDGgQ311ew6Hpsd1eKy3M6WkYecMcsHbGWBPXPWtSigDH1XwpomuTQPqum2t2kMpn8qaBHR5CmzcwYHJAAwevAqydD0k6uNVOl2R1FUEYvDbp5wX+7vxux7Zq/RQBnpoGjxtfMmk2KnUf+P0i2QfauCP3nHz8E9c9at/ZbfEI8iPFv/qfkH7vgr8vpwSOOxqWigDLfwvoEl9dXsmh6a93eIY7mdrSMyTocZV2xlhwOD6CpLrQNHvrW5tr3SbG4gu3ElxFNbI6zMAAGcEYYgKoBPoPStCigClHpVvHqiXwBLxQfZ4I8AJAmctsAHG7C5/3Vxju7T9Oh05ZvKZ5JLiVpppZMbpGPHOABwAFHoAKt0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVXfULKK9Szku4EunGUgaVQ7D2XOT0NWKyr+wurrWLSaNIlhgcMZGuHJ75Hlbdme27OR2qopN6kybSui3aapYX8jpY31tcvH99YZlcr9QDxVqqdjayxT3VxdFDNPJxsJIWMcKvOPcn3Y1cpO19Aje2pieLf+Rff/fX+dMg/wCRDk/685P/AEE0/wAW/wDIvv8A76/zpkH/ACIcn/XnJ/6Ca41/vT9P1ONf74/8P6m4xO5MMB83I/vcHj+v4U6msCWTCg/Nyf7vB5/p+NOrrO4KaxO5MMB83I/vcHj+v4U6msCWTCg/Nyf7vB5/p+NADqKKKAGjPmN024GPXvTqYMec3ykHaPm9eTx/n1p9ABVaOytBqUt8tnCl4yCFrkRgSOg5ClsZKgk8dM5qzTEI3SYYn5uR/d4HH9fxoAfRRQc4OOD2zQBjweLNEm0p9TfVLKGwE7QLdPeQmJ2Bxw6uRyexIPqBUreJNDRbJn1nT1XUG2WZN0gFy2cYj5+c5IGBmsBvBeqX2mX9nrOsWU4up5Zka201ovLMkLxkENM+774I6dD68Qal8OXvdStbmLVSkaM4ngY3KrKhnaUACG4jGfnIy4cHA4HIIul/L8tfxB9bef56fgdHD4m0ubUr6x8y4hl09d1y9xaSwxIPXzXUI34MfWkbxb4cTSU1R9f0tdPkYql2b2MRMQcEB84Jzx1rOuPDGqXt1rgvdVsns9Vh8pIY9PZXhA4XLmUh+Cc/KuT6dKh1Xw1qrarDPo13axtJeTTyy3VqZliVoVj2hRIhJO3rnjPIpa2/ruHU6V9SsYt3m3tum1trbpVGDt34PPXb83056VU0PxNofiaCWbw9q1nqSQttkNtMr7DkjkDpnBxnqORxWRaeDrmy1i1lg1SP+zbaSKUWz2pMzOkHkDMu/G3bzjZnPfHFaGm6Rqmnadf2kep2pEjyvYuLJg1uXZm/eZkIkwW7BOlPuHYk1XxRpei38FnfvciaYKV8mymmVQW2gu6IVQFjjLEVYtte0i81C5sLPVbKe8s+bm3iuEaSD/fUHK/jWD4g8FS67rlhqRu7GOW2iWNpZNP8yeMh9xeCTzB5LHpnDcetVj4BvLnW9VvNT157mC/tbm1ji2TZhSUqf45mjG0KB8kaZ75oXn5/8D7w6/d/wTdg8WaHdpBLYana3ttMZB9qtrhJIYzGu5tzg4GBU0nibQYtRttPl1vTkvbtFe3tmu4xJMrfdKLnLA4OCOtY+oeEb7XLKyTXtUt5LiylaWKSys2hjJ2gJujaRwwB5IJIPHAIBrHGjeJv+FoR3k9p5+miRJHl8tFg3i38syr/AKRvVuWUKYn4P3uhU62/r+v69Fra/wDX9f169dH4q8PS2l3dRa7pj29lj7VMt5GUgz03nOFz74qzFq+mz2yXEGoWskMkaypKk6lWRjhWBBwQTwD0NY58Jm38N6dY6bc29vfaekIiu5LTer+XnAdAykr8zHAYYJzn1ov4J1AiAR6zbqHB+3ZsWPnMZzP+7/e/uxuYjB38d880df67f5jfkdHDrukXN9c2VvqllLdWi7riCO4RnhHTLqDlR9ayo/H/AIentXubS7e+gFybaN9Oge985giuxQQByVAYAnHB4PaorrwULi1miF6q+Yl8oJgyM3MqyZI3chSuCP4vao08KazFL/aEOuWa6wbh5WmOnMbcq8caMnledu/5ZKQfM4PrR/X4/wCQPc3V17SW1KDTTqNsmoTxedHZSShLhkwTu8psNjg9uMH0qva+JbOTTb291NW0eKwmaG4OoSxIIyADuLK7Lghhjnvzg1SXwzqB14XcuqW7Wb3CXk0AsyJGnWIR/LJ5mFT5QdpVj1G7mq0fhbXvKvGuNc09rmW+S+tnj0t1SN1AUh1M5LqQB0KkHnJ6Uf1+K/S4f1+f/ANqTxPoMMVnJNrenRx3237IzXcYFxu+7sOfmz2xnNalc9pfhSOzlSa/lhvZDbyxTA2+1HaWXzXIUs21cnG3J4AyTWvqmnxarpN1p852xXMTROfLR8AjH3XVlP0ZSPUGh7Aty1VM6pajUPsQ855gQG2W8jKpIyNzhdq8epqj4W8L2fhLS3sNPffG8plJ+y28HJAH3YI417dSM+9WDptyl/cSW92iW10Q00Twlmzt25Rgw28AdQapWuS3LoSPrFobO4nspFv/ALN/rY7WVGZfUHLAA9eCe1POqWUaWxuLqGA3QBhSaRVZ844AJ5PI6VnQ6HeRWc0X2+AyNbpaxv8AZSFWNc9V3/M3PXIHtTZNAu5YI43v4fmt1t5yLY/OikkbPn+U4PU7vXAq7QvuZc1S17f195rR6hZS3jWkV3A9ygJaFZVLqAcHK5z1qnrviTTfDkMcuqvcBZS20W9nNcNhRliViViABySRirFnp0doZGIR3aaSUOUAKlj0/LjNYmteDIvFGmWVt4mltr97ZJNz/YwFMjLtWRVYtsZeo61lLyNo3+0bA13Sf7QtrA6naLe3UXnQWrTqJZUwTuVCdxHB5x2NVbbxdod5eanBbanayLpUavezrcIY4MlwVdgflZfLJIOMAisWXwFPceLk1m41XzI28t7i2H2lA0qR7NyKtwIlHAOGjcjnk8YfZ+HNa0LR74295b6hfNYRWFksFmIEiWPeEZw8jBseZlsEZC8LnijoxrW3y/4J16OskavGwdGAKspyCD3BpaZCJBBGJypl2jeUGATjnHtT6b3EtgooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsy81Se01i1tfsqNBcEAzGRl2nn/Y29hxvyc8CtOqk2mW1xeJczCV3jIKqZ38sEdDsztJ98U42vqTLma90o6Hr0mr3E8cltHCIgCCkxctyR3ReOOq7l9+K2apWOj2WnStJaRurMuwb5nfauc7VDE7R7DAq7Tlyt+6KCkl7xi+LGK6C5UkHevI+tMhOfAchPJ+xyf+gmn+LBnQHAx99epx3qODjwHJ/wBecn/oJriX+8v0/U5F/vj/AMP6m2+N8ec53cY+h60+msTuTDAfNyP73B4/r+FOrrO4KY+N8ec53cY+h60+msTuTDAfNyP73B4/r+FADqKKKAGAjzmG4k7R8vp15/z6U+mjPmN024GPXvTqACmrnc+cYzxj6DrTqYmN8mFI+bk/3uBz/T8KAH0UUEZBB7+hoA5STxr9g0C51PUtMvi0N3LAbWOKISxhFLknEzIcIpOQ3PZQeKr3/wAUdC0yXT4b9Zbae9YgwTT28ckAEhjyytKC/wAwYYj3njp0rUt/BOh21tcwCK8miumZ5VutRuJ8syMhI8yQ4JVyDjHb0GJ5fCulS3UFwqXcEsDsym2vp4N+XLkOEcCQbiTtbIGTgYJoXS/l+X+YPrbz/P8AyKj+Jb2zvtb/ALS02BNP0uISrNbXbSzTAjIHlmNQpwD/ABnnFMbxoFtEZdB1V7xpngbT1+z+cjIoc5bzfLxtIPDn068VcHhHSRe6hdMt5JJqKFLlZdQuHjcHsEZyq47bQMDgYFRar4PsNWuoJJJLmBEne4lW2upoWldkCffjdSBgDjocdKWtv67/AOQdSSLxXY3Oz7LFcT+bMkMe1VG8vB5y4yRwV45xz7c0eGPEFz4isJLm50S80nZI0ai5lhfzNrMpwY3bpt5zjnpkc09fCmjprEWpx20iXEO3y1W5lEKlU2BhEG8vcE+XdtzjjNPh8N6db2+oW8IuhDqBczxm9mKjdnd5YL/us7ifk20+9g7GR4m8ZzaD4gs9LtrSxuZLiMSCKbUDDPL8+0rDEI281gMkjK/XvV+LVr221LXI9Ra3nt7GFLmAQR+SwRg5KszybSfk+9lBzzjrWrFYW0N0LhEPnCEQb2dmOwHIHJ55PXrWU3g7R3vNRupFvpJNSiaG5D6lcsjIeyoZNqYycFQCuTjGaWtvv/4Adb+n/BM/TviHYaxo0d9pGnXl/LLctbJZ2s1tK7Mq72PmLMYcBSDnzPbrxTrj4h6Nb+LI/Dbtt1BwAVaeDMchTeEMfmeYTjHzKhXn73WrY8E6Kun/AGQLf4883Hn/ANqXP2gSFQpPn+Z5n3QBjdjA6VbHhrTl1cakv2xbjaFYLfziOTC7cvEH2O23A3MpPA54FN+X9af5/wBdAXmY2j+Oje6FHcXejX0d+YrdltFEIa6MoJUxfvSAp2v99lIA5xVr+37y6utDuLMRwWd7cy2t1a3MGZ45FSQkB1kKgq0RBGGB7H1uTeFNHns/szW0iIIoYlaK4kjkRYs+XtdWDKRuPzAgnJyTUMvgzRpV08Fb5BpzF7fy9TuUwxJJZtsg8xjubLPknccnk1Tte/n+AdChceO4bfVpvPtJrbR7a0up5NQnCBJTC6KwjAfcACzA7lXOBgkc1HYfErTtW0uK70jT73UZZLprUWtnNbTOHWPzD86zGLG3n7/t14rWXwdoi3V3P9mmZ7tJEkV7uVkVZDlwiFise4gE7AOeasWPh+w0+OBYvtcxt5Wlie7vprl1Zl2n5pHY4wTxnA9Klba/07/5A/IvW84uLOK4EckYkjD7JEKuuRnBXqD7VS0nXrTWWmWzh1CMw43fbNNuLUHOfumVF3dO2cfjWkQCCCMg9QazdJ8OaJoLTNoejafprT4802dqkJkxnG7aBnGT19afUOhLef2p9st/7P8Asf2b/lv5+7f95fu44+7v699vvWDdeLNQgsp7ptNt0t2guJLSRbhpGcxZ+/HsXGQM8MfSurrIPhbSC10TbyEXSPG6m5lKqr8vsXdiPJ6lMVDUuhvTlTXxr+vvKN942tNM0try/sri3Mc/kSwTTW8bo2zeOWlCtlSCArE+3BxeXxJZtcLAI5w7Sqi5Qcq0fmeZ1+5gEZ9QRimSeEtIltVt3S7wrM3mC/nErFgAd0gfewwAMEkYA9BV2PSLGO+jvEtwJ44Bbq5YnEY7Yzj8etL3gk6NtE76/wDAMTT/AB7puq2d9caZDLd/Y1WR0intyWjOfnz5uFHBJDlWHpVk+LIlW0Z9L1BPtEUczhljBt0kbapcb/Xsu4+1Tf8ACKaUdNmsCLw2sxUmM6hOQu05UJ8+UA9FwOB6VZXQrARBGjll+RU3TXEkjFVfeuWZiThuck+3ShKXX+v60KlKh9lP+refqRWmvRXepm0W0uY0JkWK5cJ5czIcOFwxYYOfvKM4OM1JqurjSzCq2V1eyzbtkVts3YUZJ+dlHT3pbXQtPstRkvbaKRZpCxwZ5GRSxyxVC21CTySoGe9R6voUGsz2jXUs6R25clYJpIi+4YxuRgce3Q0Pm5dNyE6XP5f15kUfie2nvYYoLa5lt5CiG8UJ5SO6hlQgtvyQV6KR8w564S01PUU0++e5tv7QubW5aEJYxrEXXCkHEkmON3Pzc449KnHh7TBqSXyQOkqYwqTusWQu0MYw2wsBwCRkYHPAqGPQP7NtrkaDcNBcXLhnkvpZ7xCe52tKMHHcEduuKHfX+u3/AASr0tl5b/j5/cZh8f6ZZ2+ki/kzPqEEcxw0UWwOcBijSZPOeELkY/Pfg/tP+0ZvtX2T7Fz5Pl7vM7Y3Z4/vdPaqdv4XsILewQtc+ZYwpCkkN1LDvC9N4RgGGcnDZHJ9TWtMJGgcQOqSlSEZ1LKpxwSARke2R9arXVkzlT2giOzuHurOOaW1mtHcZME5XensdrMv5E1PVLRtMXR9HttPSaSdYE2+ZK2Wbv8Al6DsMVdpmIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVg6nfyweJLKCDUkUSELJZh42ds552bd2O5YPxjoa3qjkuYIpooZZo0lmJEaM4DPjk4Heqi7Miaut7GB4bv727v7mOe6a7iiQB5d0TRiXJyEMYHGOzfMOM479HVa11GyvpJEsry3uHiOJFilVyh98Hjoas05O72sKmrLe5ieLf+Rff/AH1/nTIP+RDk/wCvOT/0E0/xbj+wHz/fX+dMg/5EOT/rzk/9BNcK/wB6fp+pyr/fH/h/U3GBLJhQfm5P93g8/wBPxp1MfG+POc7uMfQ9afXWdwU1gSyYUH5uT/d4PP8AT8adTHxvjznO7jH0PWgB9FFFADBjzm+Ug7R83ryeP8+tPpgI85huJO0fL6def8+lPoAKYhG6TDE/NyP7vA4/r+NPqpZ6lbXt3eW0DSedaSBJkkhePGRkEbgNynsy5HBGeDQBbpr7/LbyyofB2lhkZ96dRQBxNz4zvYtBu7+T7LaG2aK1ZpIgy/acnzR88sahRwAS45zyeBTF8T2dzF4U1LUdUhsrq7lYPCL3y45UKSDPl+YVYbwuDlsEgBjnnuaK1U49v6sS0zjn8VRWmq+Io11HT7u4s4kljhSYgxAFlYOpdsbOCxUL15HSs5vEjQaDPe3niLTJIzq8ai43vFFPH+7yIiJvlAySfmZThsjBNehUUKaTvbsDVzAj1LU7zXZ/sM2nnS7byy+Y3aSVXTduVw2Bjgj5Tn261z2jeOdR1m1vBay2EkiXFtFDOIV2qJnK/MiTvyMZwWU9iB1r0CikpJdO39fMGn3OHm8ZX8K2yS3GmwT7TmKWJgb9xM0ZSAeYNrfIDj58b1+p63VbyWw0i6u7eD7RLDEzpFhzvIHT92jv/wB8qx9Aat0VMndaDWjMbwtrV3ruktd3+n/YJRKUEW24GQAOf38MLd/7uPc9s29OrXPxAhjkt4xptpAJlePVZ4mOTgs0KR7ZDkY2sxGOepxXV0VrSqqm27XurddPPQGrqx5rp/jeLxF4a8RNq+p2sFrZxI0V7a3C2hBfdtUtHcyFWyq8FlY7sFR31Lzxols3hv7Fq2mSWuohVdyyTyTHKr8g85CecgsqyEHquATXbUV1yxdFyuqena6ttbtvfX9CeV237nGaB4xvtX8cahpE0NtFb23mgR+ZD50exwoZlE7OQw55iTGRy2cnpNEvTqOiWt2by3vTNHu+0WsZjjf3VSzEfQk1cmiWe3khcuFkUqTG5RgCMcMpBB9wQRTbW1gsrWO2tIlhhiXaiKMACuSvUhUleEeVWRSViWiiisBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVhXuiX1xrsV9FeW3lrIuUkgYuiBWBVWD45LE9PTrgCt2qNxq0FvqlvYFZHlm6lACsfBI3HPGdrY69DVRvfQiai17xneH9CutMufNvHVzHALdGWYvvUHIOCqhMAAYGe5JJ5O/VOw1EX7XC/Z5rd7eXy3SXbnOAcjaSMYIq5Tk23qKnGMV7pieLf+Rff/AH1/nTIP+RDk/wCvOT/0E1J4sO3QXIx99eoz3qK0czeGILJIpHe6tZADGF+UdM8kf3hXCv8Aen6fqcq/3x/4f1N1idyYYD5uR/e4PH9fwp1VLXy9u2Gz+zhJMMhCjB25z8pI7gVbrrO4KaxO5MMB83I/vcHj+v4U6msCWTCg/Nyf7vB5/p+NADqKKKAGjPmN024GPXvTqYMec3ykHaPm9eTx/n1p9ABWBpsctx401e9VruK3jhhtfLkgMcczruYuCygtgMAGU7TkjkjjfrNXW7a5ubiz08+beRKxRJUkjikZeCBLtKnBIB27iO4qoxb2Got7GlRWPF4igXRbK+v4pYnuwNsFtFJctuwSQAi7iBg84H4VZbWrFdUTT2kk+0PjH7h9gJGQpfG0NgZ2k5x25qnTmnt/SHyy7F+iiisyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsyfQLK41JL5muUmWUSny7mRVZgu0ZXOOnt+ma06wL3xJHB4kt9NS4tEXzBHMJZB5hZlJUKMj0GSQc7gBVR5m/dM6jgo+/saGn6WbC5uZvttzcG5fe6zCPAOAMjaoPQAfhV+szTLq8nvLtLiSCeCIhY5oYTGC2TuXl23Y45GOcjscadEr31HC1tDE8W/8i+/++v8AOqsVlbz+GbS6vIbe4itbeRzFPAJQe+QCRg/KR+NWvFv/ACL7/wC+v86ZB/yIcn/XnJ/6Ca4l/vT9P1ORf74/8P6mpb2wtVRPkA3jYsUexVATaBjJ4wKtU1idyYYD5uR/e4PH9fwp1dZ3BTHxvjznO7jH0PWn01idyYYD5uR/e4PH9fwoAdRRRQAwEecw3EnaPl9OvP8An0p9NGfMbptwMevenUAFc9ZeDbHTdTvb+wle3nuw/wA6W1vuiLtuJV/K3nnsxYe3AroawNEklu/E2uXFyt3C0EqW0UMs5KeWEVt4RWKDcWJzjfjg46VcZyjdLqUpSinYbN4QjuPD8OkT6reyQxPuV3it2f2HMRAx1BADA96cvg/Tk8SLra5NyMFt8ELlmCbA3mMhkBwB0cDj3Od+ir9tU117/iV7SVrX/phRRRWJmFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU140kKl0Vih3KSM7TjGR+BNOrnr/AE/VJvE1perb281vBKPLY3BVokKMHO3ZjJJHfsBxyaqKuyJy5Ve1zXtNK0+wleSxsba2kcYdoYVQt9SBzVqsLQtNNnql/Olg9pFPtP7xYlLMC3QRHGOerfNzyT23aJb73CG21jF8WY/sF9xIG9egz3pkP/IhyY6fY5P/AEE07xb/AMi+/wDvr/OmQf8AIhyf9ecn/oJriX+9P0/U5F/vj/w/qbjAlkwoPzcn+7wef6fjTqY+N8ec53cY+h60+us7gprAlkwoPzcn+7wef6fjTqY+N8ec53cY+h60APooooAYMec3ykHaPm9eTx/n1p9MBHnMNxJ2j5fTrz/n0p9ABVOHTrSPVrjUIRItzMqxzYmfY2OQdmdu7BA3YzjAzxVymrnc+cYzxj6DrQA6iig9Dxn2FAEcFzBchzbTRzCNzG5jcNtYdVOOhHpUlectpviO/wDDF9p9vY6/pkiXcs1s9zqytKyGJ9iiVZ3bAk2/KxxyOoziHVNE8ZC/0iKxnv8A7HbyP86TGV4/37ENKWu4t6+XswGE3RsqD1F087fkD0v8/wAz0yiuBbRbka54ruNK8Ly6ZeX1uEt9VjNtG07DgkMkhcbjhhuA6c4PFQaxp+oaeLXS0i16+tpb6byIrTV2W4aPyVYFpnmVyofccF89sEcUr6X/AK3Dqei0VxdvbeJv7Yt7K+gvJbcyxS3F/FdIkO0WvlugAcSAmX5sBQO+c1L4R0u58N6RqkEelas80MsrxC61P7Qt587snlF5m2ZBAO4JknJz1p7XDsdfRXnXjXwxea74s0nUY9EluzBDH5bMto0cEglDHzGkPmqAO8Bzx36UW+n+Mj4r1+eGG6s7ee1uUtGlujJEZdy+SyhrmQDgMeIYgM4Iaha/j+H+Ydfu/H/I9CaaJJY43kRZJM7ELAFsDJwO9Prz+bRdZn0rT/7EstW014Jpmnj1XUhcXDoUAISbzpdm7oDk7eeFzuGQ2sef8YbLTJrrUbcQGLZbLq/zD/R93ly24ny43NuMnlyDKgbyM7Trb+v6/rsK+lz1eiuGTw5qun+EYT52t397OkH9o2o1ZvNfbnf5MjSARsSRna6AhfXrElv4qt7W1t4rLU5FniCBmvo2azAuC4ErNLudvKIUsu/JBye5Otv62G9DvqZHNFK0ixSI7RNskCsCUbAOD6HBBx7iuKfRfEVvJf3dnNftcXMV8Nr3xdQfOBtxGjsUQ+XuAIAxxurJTwrP9nE2o+ErvVtO+3yzHSNSu4by4+aGJVkLTTMjFSjjBkOA3HpR/X4g9z06qun6nYatbtPpd7bXsKuYzJbSrIoYdVypIyO4rlY7DVx4wglj0/Ube2R4zDIl8q2cFsIgDC1usuDJv3fMEYDK4fAwK5XXbqx1gHw9q9ok2opOYo723inuYCqqyxyRz/IwKZ5ZODwc8Uf1+K/z/AP6/M7yiuK0/wAOapffYBqt1rFlBb28jRompsJI387MQlZXPmsseAdxdTznd1rq9Uju5dJuo9Nk8u7aJhC+8JtfHB3FHA57lG+h6UPRXBauxaorF8LW2u2mlunia5+03ZlJV/tCTYTAwNyW8A6542H6noI209l1+5uJNKW6lkYNbXxEZ+zgIBtO47hggn5QetUlqS5NbI2bi5gs4Gnu5o4Il+9JK4VR9SakVldQyEMrDIIOQRXNWkGpw6feiSzvnaS3WMxS3SSGSU5DOhaQhV5HGV+lJcW+rS29oI7S9iZbdEjCXSoIZQcFpAr4dSMcfN34FXyK9rmXtHa9vzOnorL0/Tpo7ya7ubi68wyybY2uC0ZjJ+X5M4H6H+VZXiPQovF/huyGreH4JLhLq3lNrfJFMYVEyGTnJX7gbODyOPas2tUl5G0W3udTRXOJ4elfxLNetcX1vb2ohFjBb3jRwYCkOpiU7SDwPmU4xlcHmuU8P6J4uuIdQg1eLU7GC5uLVgh1F96rvbzgkn2uZwNpUZUx57IppLV2/rcfS56dRXn97pfiKJvDqQW2q3Zs7hxMBqBWPy/NGwyuLlHchAD8yzAjIK5OahtE1y7utcurG11WVlN/AGn1LEFyRIyxJCgmBjZcY3YjP+10IV9PvD/gfiejUV514f8AD3iO60Wzstfk1W2iXU5HlC6g8U32fyDtBdbmWTHm84ErH6DgSvo3iqH4iWTpd382kW6Rok+7crII8MJR9qQF2bJ3fZ3PK4Yfwt6C6NnoFFedN4Q1e48I6hYX0mqXEtxplvIVbVpS73g8zzFVvM+UH5BtBEZ/Ot2K4htP+EcsTZatDPLO5W2uNRMs8KKj5eYiV/NQEqOWYAunfAp21sN7nUUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqtNqNrb30FnLLie4z5aBSc4GecDjp3qzWNd+Hzcast9HqV1A3mK7RqkZBCqVABK5H3j3PU8ZOacbX1Jk5Je6jQttRtby5uILaXfJbMFlG0gAnPfGD0I47irNZGkaCdIupZFv57iN4kjWOVIxt2knOVUZPJ/M5z216ckk9BQcmveVjF8WHGgPkA/OvX61HB/yIcnb/Q5P/QTT/FoJ0B8DPzr/OmQf8iHJ/15yf8AoJriX+9P0/U5F/vj/wAP6m4xO5MMB83I/vcHj+v4U6okmjuAj27RzIGwWRgQvB/z+NS11ncFNYncmGA+bkf3uDx/X8KdTWBLJhQfm5P93g8/0/GgB1FFFADRnzG6bcDHr3p1MGPOb5SDtHzevJ4/z60+gAqhY6kl1qWoWn2We3mtXXcZdpEqsPlddrHg7SMHB46dCb9Yen2M7+LtT1W5tri3XyorSAvONsyqWYvsViMZbALAMPm6A8nUDcooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKwLzxJHB4kt9NS4tEXzBHMJZAJCWUlQoz7DJIOdwArfprxpIVLorFDuUkZ2nGMj8CaqLSepE1Jq0XYytHvtQnurm31aNYZkAdI1iCjYSQDuEjbunop9q16r2thZ2O/wCxWkFt5h3P5MYTcfU461Yok03oEE0rMxPFv/Ivv/vr/OmQf8iG/wD15yf+gmpPFgzoL5IHzryfrTIOPAknf/Q5P/QTXEv96fp+pyL/AHx/4f1Np8b485zu4x9D1p9NYncmGA+bkf3uDx/X8KdXWdwUx8b485zu4x9D1p9NYncmGA+bkf3uDx/X8KAHUUUUAMBHnMNxJ2j5fTrz/n0p9NGfMbptwMevenUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVz1/Jqv8Awk1qyWl6bOOUIphdBGwKNuZxvBODjGRgYPUkCuhqOS5gimiilmjSSYkRozgM+Bk4HenF2ZE48ytexgeGG1AXNwt+J3LIGkeVJkCSZOUAdirDvmMBePpXR1VtNUsL+R0sb62uXj++sMyuV+oB4q1VTbb1QqaSjZO5ieLf+Rff/fX+dU4JJV0rS1i8s7oJCVlvHt1PK85UHJ56Y7mrni3/AJF9/wDfX+dNtXaPwKzoxVls5CGBwQcHmuFf70/T9TlX++P/AA/qXtPO6M4IkxIN2JzKEPljOGPJGTjt16Vfpj43x5zndxj6HrT66zuCmsCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrQA+iiigBgx5zfKQdo+b15PH+fWn0wEecw3EnaPl9OvP+fSn0AFcxaz3L61rlvZSXKTyBWhuLvS3EYIyGUOFj8wDjGXJ54JFdPVGDVFuNZutPjtp8WqKZLg7PL3MMhB827OMH7uOeueKuMkrruXGXKUPB2ly6X4bt0uYrWOeVFklFvaGAlioz5gLEs+erHGfSmh1k8eTx3YOYNOR7PI/vO4mK+p4iB9AR6879RvbwyTRyyRRvJCSY3ZQSmRg4PbI4onNzm5PqTKTk22Y6pc/YLhIZLvcm1hNiQM/PI2vk57/L1/SreLqaaNYbqdI/KLeY8IBZs9GBUY47cVo0UuYjlMl5Zkn1DyBMZCgMbG3xyM5AO0bscYzmory6vrePylkmZvNYK4iBYrtGDgKeMnkgdvXrt1FPbQXIAuYI5gvQSIGx+dFwadivBfp58FqwuJXe2877QIG8sgED7wGAxzkL1xniuYtri4g8P6o+ny6xFcfa/3bXUF1I/l7vlCCSOQgEZGQjY7iu0ACqAowBwAO1FZyjd3X9alxdlY4a/l114hfWq6oc6fFG8LAhyzs4L7VAG8EITgAhScgdK0odRubi8mtdTtbqW0jW6Fyr2Dski+YPKA+T5/kzwuc9+a6eilyj5jhz9mPgXTo5NMu2ltriLyozpkxeErICSF2ZUbc89Ow9KtSG5l8Q74xqwuWu43i/162/2bYN24H92D97gjdmuuopcn9f1/Vg5tDjbuDXD4QE91qV7JcXH2dnjS1YSQfON+Fg2yEYPIzng880y4k16JLMaXdXxgS3Xd/oTfvGxKTkTBpAcqgwWz83uDXa0U+XUfMcjZXeq6nfX0MV9fBd1zGxFqqJAVkxH5btHhiQCDy34VGmpanp3hixuo7nULybcLeaK9tfLkMjqFTGUUkB8c85BPJxXYRxRwqVijVAWLEKMZJOSfqTzTJLS3muIZ5reKSaDPlSMgLR54O09Rn2pKDtuHMjAjLr4uaHUJPNnttLR7WRlA3MWYTOAOM8RZ9Aw9a5zQ9W8Sav4d8+01HVJTc/Ys3VxpiwtA7yATiJWiUPGEIIchxyTubGB6HJbwTSRyTQxyPESY2ZQSmRg4PbI4pYYY7eFIYI1iijUKiIoCqBwAAOgrVef9akHn3iK78ZaRrGkafY3lxeQdXvTasfPYy/cmENpKqgJt5BhBJJzwcXrHUr2TxX4gjuNT8RLZQQuIYpNG+RWHLSQyC2xJjICqWcthjgjFdtRS/wCD+IdfuPNrW71258LaPDoc2q2DQyGK5Y6MIHcedGuTHJCFA8t3bKqBkHsCKfYaz4xl8baZbXqTw2LQRGVWt5PLlBh3OzFbUqjh8jBnQfKBs5GfRqKFoHSx57pL3L2Oqx6HN4itp5tVjQTX8N07RwM4BaIXalQAC54BA4JGMUy41nxBFeWFg1/qv21YmZI49NVxdss7IPPYRFYlZACWBjHcEdK9FpnkxeeZ/LTzSuwybRu25zjPpntQtLeX+Vv+CJ638/8AO/8AwDj01HWtT1S60hH1OzaMXge6Wx2Knzr9nKSSRmNzt3dN3+1zirPhPUJbTwbay6lca5qVwHjhmN9pzJOjnapG0RIWRSc78HjJLHFdVRQtPw/Ab1f3/ic3c6OzePYNQR9TKCzkcxrf3C2xlBRVBjD+XnaW4289eozXK6DrnjW403UpdSW6F6skP2e2+xyECYsd0WXtYlEJ4BcNIVHPmHjPp1FC2t/W9wepwMj6u9/4f1C61nxHbQyiSK6t7fTUZRNvUhXQQOVT7yhycbVBD/MWbobdEHjTUYYVUwS2ccl2mz5TKWZQT2LFBg98KvtW7UIs7YLOot4gtwS0wCD96SApLevAA57AUf8ABAyvCLM3h5BktAk86WpIIzAsrCLHqNgXB7jBrbpscaRRrHEioiAKqqMBQOgAp1NgFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsO70W/m8QQ6hFd23lpKp2SQMWRArAqrB8clieg7dcAVuVm3Gr+VrEFjFAZFdtksu7AjJUsoxjkkKeOMDHrVRbT0M6ii17xNY2ssU91cXRQzTycbCSFjHCrzj3J92NXKxtD16TV7ieOS2jhEQBBSYuW5I7ovHHVdy+/FbNEk07McHFq8TE8W/wDIvv8A76/zpkH/ACIcn/XnJ/6Cak8WMV0FypIO9eR9aZCc+A5CeT9jk/8AQTXEv96fp+pyL/fH/h/U22J3JhgPm5H97g8f1/CnU1gSyYUH5uT/AHeDz/T8adXWdwU1idyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/T8aAHUUUUANGfMbptwMevenUwY85vlIO0fN68nj/PrT6ACsPR7GfTfEOsJ9muPst5It0lzJOJFLFQrJ8zFxjbkDG0DGPStymqTufLA/NwP7vA4/r+NADqKKR2CIzHooycUbALRXKw+PbeXTmuv7G1RGYQNb27LCZLlJm2xuuJCACQfvlSOpAFQ6n8S9H0WfTrfVobiyur4Za2uZbeKW3G/ZllaUb/AJgf9V5mQMjgjLtrb5BsdhRWFF4mlm1rUdMTQdT82xh84SbrcpOCSFCES5BbBIDheBziqD+NxZaBpN5dabfXk+oICY7WGJCjFlT5laUgfO6jh265zgE1Nx9bHWUVyMHxL0G48S2WhxuftV4iMoaeAFGePzFRo/M8wnbjlUKjP3utTW3irUI9LvLzV9GRXhvfsUNvp139oed9+wcyJEFyxHU47kin1t/Xb9Rbf18/0OoormG8c2yx28g0rUWV4/NuCBD/AKGocxsZP3nO1lIOzf6jIq1L4qgEb/ZLG7u5wt0yQx+Wpc28gjcAswAyWBGT0646Um7K/wDWgLV2N2isvw7q82u6Hb6hcaXc6Y06K4guHjckEAhgY2YY54zg+oFY8njO6Tx+PD66UhtRIsb3rzSrhjF5gA/c+UT0G3zd/fbgVTVnZiTuro6yiuR034j6XqtnqEtpa3Ek1hLHC1tDPbTvK8jFUVWilZASwIw7LjqcDmrEni9rfXLTT7rT7iK5vLZZYdP/AHbXO7eQ2SrlAqqASd2BkDJJAK7f10uPa/8AXWx01Fco/wAQLJNU1C0/szUGjsILieS6XyWjYQnDgKJN4OTgblGcccc1O/jB1tQ3/COaybtnYJYkQLK8aqrGUEyhCvzKPvbsnGMg0X0uOzvY6SisW28U6fdyRC3WZ1mnSFH2gAl4POB65xt/HPbvVC08eW13ZvMmk6mkjJC9rbusPmXay7thTEhAzsb75TGOcCgXS51NFchpXizWtXkt4LLRrQzbDNeLd3pgNuhmkjUAIkod8Rtn5guRweeNGHxJ9v1KbT7S0uLYsJUtdQuER7eaSM7WAVZPMO1s/eCA7Tg9DQBvUVzFv4puYfD1hPdWE2qalcCTdb6aiR7hGxDuBLIAFHHBcn5hjNWIfFsN1qkFrY6ZqN3DIkUj3sMaeTCsoyhbLh+e+1TjqcDmjfYOhv0VV1LUYdKsmurpLl41IBW1tZbh+TjhI1Zj+A4p1jexajYx3Vus6RyDKrcW7wOOcco4DL+IFAFiismLWZmhuLyW2iSwhaRRIs5aVyrFfubcDJB/i9KZc6vcNp8k9tF9llt50jngukDtglehR8Dhgc5P0q+RmftImzRWfLrEUWofZjbzsgkWJ7gbfLR2GQp+bdk5HQEcjml0zVRqa7ks7qCMoHjkmVQsgPpgn06HFLldrlc8b2L9Fcn4k8ZXWh+J9N0m10kXovCm6XzJVKbpNnG2F06ZPzugOMAmmJ8TfD0mv6hpKzFprBJGdklhk3mMgOojVzKCCcfMig44JqVqrrz/AA3Kem/l+Ox19Fc9o/iK+1C3v5bnRLuCS3vltlsyYTMilIzuciUocby3DfdHTPFdDQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVQn0PSrq9S8uNOtpLlHDiYxDdkDAyep/H29Kv1z2oaxdQ+JbW1T7RDb+aI2xaOyzFkY537SAAQvQ5+9ngVUbt6GdRxUfeNSx0ey06VpLSN1Zl2DfM77VznaoYnaPYYFXa5zw3f3t3f3Mc9013FEgDy7omjEuTkIYwOMdm+YcZx36OnNNPVhTcXH3VYxfFgzoDgY++vU471HBx4Dk/685P/QTT/Fv/ACL7/wC+v86ZB/yIcn/XnJ/6Ca4V/vT9P1OVf74/8P6m2+N8ec53cY+h60+msTuTDAfNyP73B4/r+FOrrO4KY+N8ec53cY+h60+msTuTDAfNyP73B4/r+FADqKKKAGAjzmG4k7R8vp15/wA+lPpoz5jdNuBj1706gApqghnyoHzcH+9wOf6fhTqYmN8mM53c5+g6UAPpsi742TONwIzTqbKxSF2HVVJGaUrWdxrfQwdD8GaZomlQWn7+6kjEJae4uZZGZouVxvdiig5IQHaMnjmrt/4fsNS1CC+uPtcdxBgK9tezW+8A5AcRuokAOeGBHJ9TXG6R441fWNFM1hfaJezTPZqk9tE7Q2rzPteGQCUlnQYPVM5GQvWneIvG2veHNY0fSrmPTXubkAyy7ooY7omTbsiE1zGyttwSAJiCwGDwTet/n+Nv8idr+h1EXhHSoL3ULuBtRjl1Hd9p26pchSWABZV8zajYUAMoBAGARSWfg/RbGxgtIYLh4bd98QuL2aYod6PwzuTjdGpxnHHuc4dp4xe48UeIbBvFHhxbfTYXIVotkts45JlBn+ZEBUM2EBJxkYNULbxlfT+E9Cl8OajpN28uIrqdjJdIH82KPAPnbgR5u75nY8Ad81HRfIrr/W519v4V0u01GK9tFu4JIo1jCRX86xMFTYC0QfY5CgDcyk8DngU3T/CWk6ZFJHbLeSJJcLcsLnUJ7j96rbgw8x2xzycde+a5Kw+Imp3njbTdHkgs4oriCJ5EeSFJJN8PmGWPdcCTaCcYEL/db5uuJdG8TT3Gi6g+jeK7bXrr+1Vs45LjyJktkeTYpK24jzxk8nnHBFVrf+u6/Wwntr/Wj/S50EvgrTJ9YhvZDOIYYyq2qXMqRsxkMhLhXAkBLfdcECrln4X0mx1WfUbeCX7RP5m7zLmWRF8xgz7UZiqbiATtAya5O48dalbzWFvLfaPDdSISbeSJhJqDrO0TJAvmgqTtBH38Z5z1q9B4vutW1G60jSrvT11GBb4SL5Zma3aKZUh3xhwfmUk4JGeo4qdFG68/+CPd/d+WhvW3hnTbTSV0yH7Z9lSVJkV7+d2UqwZQHZywUFR8oO3tjBNNl8LaTPrh1aaGd7liGZTdy+SWC7Qxh3eXuC8btufes3wn4mjuPBtrqeteINKv2d44ZLmzQRIkr7VETDzH+fcwB5HJ+6KrfaPEN38Q7mO1ur1NLspoxKrLa/ZDGYQzL08/zNzAgghMd+xqSs7MlO6ujStvA2hWlhcWcUN40VwIwxl1G4kdBGSY/LdpC0e0kkbCMVabwtpLwwpLDPM0KKsc0t3K8y7WLAiRmL7sk/NnOCRnHFcbB400zS/BuuXGh+IbW9NlqHlxyz3ovhGrsoUM0lwmFPzYLSqBjg8Yqzp/ju51C18Pvcapoukf2hGXaW8QMt4wl2eXBtn2hiOeHkxuXG4c0lrZ+n5X/IHZXXr+Zb0j4fNYa7q93e6kLmz1RZlmtIlnjDiRs/PmdkyASAUSM8k55NdFq/h7T9chhjv0uB5OfLktruW3kUEYI3xsrYPGRnBwM9BXA3Hj3V9SvPFOmRrb2q2NndGIJNCtxA0Z2q7BbhpCG+9kxR4yOWyCdLUPGGq6VayW2qavoenTw3ckLand2rpattijkVNhnBDt5mB+8OdjHHOAfZXa36la83nc6ZfCejJrEWppbSJcQhfLVbmURKVTYGEW7y9wT5d23OOM0TeEtGmsham3ljjWGKFWhupYnRIiTHtdWDKQWPIOTnkmsG38Raf/AMJ5pyTaktvqV9pDPLpMmoElZP3bIogLYV8F+QoJAPXFc+PiFqMVjq2tRahp2oKLezCR2uBBp7SSSBllMk6ozr8oYlos/KCFpvz/AK1aEttPL7juz4O0YfZDFFdW7WYIje3v54WYFt5V2RwZBuJOHJHJ9TT4/CekRXt1dwx3Uctyrq2y+nVY95y5jQPtiYnksgU55zWBpHiPxLr9vpbae2kQvNaNcztIvnJMFl2AI0MzKm4c53SbTx81ddql3LY6TdXUEPnywxM6RYc7yBnHyI7f98qx9AaT0V35/wDBEtXZeX/AMdfAmhJpkdgq6gIYpGkjcatdeahYfMBL5m8Ke67tpPOM1s2unWljI72kKxF0RGCk42oMKAOgwPSs7wtrd5r2lvdahp/9nyLKUEW24GQADn9/BC3fspHv6T31jKk82pW9zeNNHCfLtRJ+6ZgrY+XHUk/oPSlJuKuyopSZZ1LS9P1myaz1extr+1cgtBdQrKjEHIJVgRxTrGws9LsY7PTLSCztYhiOC3jEaIM54UYA5NcG/iGdLB5bbxRHeQobRpby68pY7WRpMMjGIIMY6oxz6kZqe+8dXVodJUTWTvdPhx5ahbhPN2LJEWnU4YfMAqynBGeMEypr8Tp+qzv/AMP6nWtodg0k7GOTbcBvNj89/LYnqdmdoPfIGc801/D9hJZm2cXJjaTzGP2uXc7cYLNu3HoOp4wKx5/E2owHVF+yRSvpcU0k6oCN3OYQCTgZTJbJ7VknxxfHwst++o6LaTvefZ4ZZ/LaGf5QefLuWWPGTkl24XpkgVXtbdf6vYzWDcui3OxGi2Iu0udkpkTBGZ5CrEDAZlLYZsfxEE8DmpZNNtZdJfTWRltXhMJVJGVthGMBgQwOO4Oaw/7e1H+2lRHs57Hz1t8RxNvkLW/m71feQBnjGDkHrT/C3iCbWpp1kurG6VYo5SbNCv2dmJzDJl2y4x/s/wC6KOfm0J9g4LnXl+JqXGh6fdZ+0Qs5MSRbjK+4Kjbl5znIbnd1z3qqfCekma9kKXe2+R0ng+3z+Sd/LFYt+xGJ53KAcknOSapeIPEVxpmtw2UFzYRF4lkS3uFJluiXKmOPDjnHfDfSobfxL9s1a8s76+so7VVnWeCNmiuLJEOBJJJv4DDkHauMjBPWp5l+f/BLVCVr/wBf1/wxdk8I2qabHYafPcW0DXkd3cSPPLNNMUKkfvXcsCSiAk7sqCMc5G/XEpqs1x8NZLzRNVtrn7JFL5zySSTs4XJ2+YkqsrYx8xJNTnxZejx3Foiw26wfKpWSSISSAx7jIuZg5APGBG3Q/N2D59kP6vLW3S/4f8OdfRWPZwSXtvqEMl7Kv+nMVeC4BZACp25529MFfQ06ST+yf7Hsf7TQCWX7Pm9UyTXWI2bAYEAP8u4kgggEYyRTWqTMZJK5rUUUUyQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKrvqFlHepZyXcCXUgykDSgOw9lzk9DVise70y5m1yK6twsKYUSzC6ky6jPymHGw9fvE5Gc01Z7kybS0L9rqNlfSSJZXlvcPEcSLFKrlD74PHQ1ZrA8P6FdaZc+beOrmOAW6MsxfeoOQcFVCYAAwM9ySTyd+nJJPQUHJq8kYni3H9gPn++v8AOmQf8iHJ/wBecn/oJp/i3/kX3/31/nTIP+RDk/685P8A0E1xL/en6fqci/3x/wCH9TcYEsmFB+bk/wB3g8/0/GnUx8b485zu4x9D1p9dZ3BTWBLJhQfm5P8Ad4PP9Pxp1MfG+POc7uMfQ9aAH0UUUAMGPOb5SDtHzevJ4/z60+mAjzmG4k7R8vp15/z6U+gApqk7nywPzcD+7wOP6/jTqaoIZ8qB83B/vcDn+n4UAOpGUMpVuQRg0tNdFkjZJAGVgQwPcUMCO0tYbGyhtLVPLggjWONMk7VUYAyeTwKiuNTtbXULWznMqzXZIhIhcoSASQXA2qcAnBIzjiuUufB2oPoN3aA2N1NI0UEQuMMotYiSikyRSKH5JJKMM/gasWuia7YaX4es4YNPm/s2TfOz3bJj5XQKgWHBAD+ijjGAOmvLF63Ju10OqSdXnkiAkDR43Fo2CnPoxGD+BOO9Q/2jbETbGkk8mYQSCOJ2KuccYA6fMCT0Hc8Gucl0DVGvteNtZabaQalEoSSG5cPI6k8yARDG8NgkEkY71UbwlexaCba00bQ0l/tFL2KATMkVrt2H5GEJO47SMhV+8fpQoxvq+39fmDbO4orAj8NQza7PrGoWlq16fLa2kBLNAyptYBsA4JznH3h1Haue0bwJfwWt5BqkWm+TdXFtJJBDs8pwjkyZVIIx8wIGCGJ6FjSUYvr2/r5A2zuhaQC+N4E/0gxCIvk/dBJxjp1JqauHm8F3m22hjttMmjhUpA8rFW0/98zh4RsPO1lGMpjYBkjp1uq2ct/pF1aW8/2eWaJkSbLjYSOv7t0f/vllPoRUySS0GtXqW6pXOrWlpqFvYy+c1xccosVvJKFHTLsqkIPdiBVPwtot3oWktaX+ofb5TKXEu64OAQOP380zdv72PYd4n8MRt4vbXBPdBvICqn9oThN4J6xBtm3GOMYzzjPNa0o0m37RvbS3cHe2m5q6jqEGlafLe3nm+RCNz+TA8zAeu1AWP4DjrU8UizRJJGco6hlOOoNcD4e8I69oek66i22k/aNQjRY4Yp1ih3fOHc+Vapt4YYBV2O3BbuLuo+HNW1Gfw7cy6fpP2nTSPNaW485YwGXOxXtyScLkFWiIOBkiuuWEoqXKqifnddr7Xvvpcnmdr27nZ0VxGjeFr7RPGOqa9qEgnhlWZvMiZHllVmDKrRpbCRtqjaoMr4xgDnA6Pw1FJB4ZsI5tNg0t1iG6ztxiOL2A7euO2a5K9OFOXLCXNotvMpM1KKKKwGFFFFABRRRQAUUUUAFFFFABRRRQBELWEXhugn74xiMtk/dBJxjp1JqWiigCnqOlWuqxpHe+c0aNnZHcSRq/swVgHHs2R7VcoooHdtWCq02n21xfW95PGZJrXd5JZztQsMFgucbsZG7GQCwBwxzZooEFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVmya5bx6+mkeW5ndA+7zIwMHPYsGP3T0U4rSqlc6b9qvYpprqcxRMHW2ATZuHRs7d3/j2KqNr6kS5re6LYaiL9rhfs81u9vL5bpLtznAORtJGMEVcqhp+lmwubmb7bc3BuX3uswjwDgDI2qD0AH4VfpStfQcb21MXxYduguRj769RnvTITnwHIf+nOT/0E07xb/wAi+/8Avr/OmQf8iHJ/15yf+gmuNf70/T9TjX++P/D+puMTuTDAfNyP73B4/r+FOqJJROEeNGwG53oUK8HnBAPt+NS11ncFNYncmGA+bkf3uDx/X8KdTWBLJhQfm5P93g8/0/GgB1FFFADRnzG6bcDHr3p1MGPOb5SDtHzevJ4/z60+gArNsNRmuNY1GxubaOFrUxvG8cxfzY3BwxBUbTlGGORwOew0qxrDSZV8UajrF9bWiyyIltayRsXkEK5JyxUbcseVGR8oOT2OoGzRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVkXd/qFtr0ETxqmmybUEvlBiZDn5SfMBXt/ARz1Fa9V20+za+W9a0gN0o2rOYxvA9N2M96qLSepEk2tCppl1eT3l2lxJBPBEQsc0MJjBbJ3Ly7bsccjHOR2ONOqtppWn2EryWNjbW0jjDtDCqFvqQOatUSab0HFNLUxPFv8AyL7/AO+v86q20k/9i6dDDFcTxy28nmRW4iyRlRz5hAxyRx61b8WY/sF9xIG9egz3qKBIx4LE/lo0kNpI0bugJU4J7/QflXEv96fp+pxr/fH/AIf1NK0aRlH2hpi4kGBIF3LmMHadvHGT0z9au1EsUcG1YVSJS2SqqBu4/wD1flUtdZ3BTHxvjznO7jH0PWn01idyYYD5uR/e4PH9fwoAdRRRQAwEecw3EnaPl9OvP+fSn00Z8xum3Ax696dQAVxlj4rk1PXNU0/Uzb2lhbpMJG+0xxSwKjbdzMsxcAjJ3bE28cng12dV1v7N9QewW6ga8jjEr2wkHmKhOAxXqASCM9K0hOMb3V7/AIFxkop3Rxx8WLY+BdMvbHVrGT5hFNPczLOxwDkDdKm9hxkbi2OxNW/+Esu38cx6PHFALc7RiRo0lkBj3+YoaYPgE4wIz0Pzdh11Fa+2hr7nf8fl0L9pGz93v/XyCiiiuYxCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKwL3S3fxZbX9vaSM6hVeaRIWiVBuzgn94G57cdM8Vv1VbUrZdSFj+9afaGIWB2VQc4y4G0dD1NVFtPQiooyVpGZoWmmz1S/nSwe0in2n94sSlmBboIjjHPVvm55J7btVrbUbW8ubiC2l3yWzBZRtIAJz3xg9COO4qzRJtvUIRUVZGJ4t/5F9/99f50yD/kQ5P+vOT/ANBNSeLDjQHyAfnXr9ajg/5EOTt/ocn/AKCa4l/vT9P1ORf74/8AD+puMCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrT66zuCmsCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrQA+iiigBgx5zfKQdo+b15PH+fWn0wEecw3EnaPl9OvP+fSn0AFc7oU/l+KvEFneXdvJeNNHOkUY2MIDGqqdhYk4IIL9Cc8DGK6KkUsWbcMAHj3GKOoC0UUEgAknAHUmgAorKj8UeH5bO5vItc017a1fZcTrdxlIW/us2cKfY05vEuhLHYyNrWnhNSOLJjdJi6PHEZz8/UdM9aANOispfFXh97q8tU13TGuLFGe7hF5GXt1X7xcZyoHcnGKYPFeix6RZajf6nZWEF8m+Brm8hAfjPysHKtxz8pIo8wNiiqA13SG1GDT11SyN7cxedBbC4TzJY8Z3qucsvB5HHFVLTxfot3YXd6bqSztbOQxzzahbS2aIw6jMyrnHqKANqisxvEuhKLItrWnAX+37Hm7T/Sd33fL5+fPbGc1Lda3pVlayXN5qVpBDEsjPJJOoVQh2uSc/wkgH0JxQ9Nw3L1FUNG1zS/EOnLf6FqFtqFqxwJbeUOAcA4OOh5GQeRVeTxTpUfiBdFeS5+2M4QYspjEGKbwpmCeWG2jOC2aNnYN1c16Ky7bxRoF7p91fWeuabcWdmSLm4iu42jgwMnewOF/Gmx+J9HmZWiv7d7V4EnS8WZDA6s+xcPnBJbj8RQBrUVlnxPoI1K40463pwvrZDJPa/a4/NiUDJZkzlQAckkVG/i7w2mmHUn8QaUtiJvIN0b2MRCT+5v3Y3e2c0AbFFQfbrTzPL+1Q794j2+YM7iu4Lj12849OapReJ9Bns7u7h1vTZLax4upku4ylv/vtnC/jigDUornYPHOiXMdm9vJdXH23c0P2SzlugUDlA7NCrhUJBwzEAj6HGide02S9u7CzvLe81Ozj8yXT7e4jM6jGQChYbc5GC2ByOaANGisZPFekx+HrfWdWuotGtpztH9pTxxbHyRsLbiu75T0J6Val13SYNTg02bVLKO+uOYbV7hBLLxn5Uzk8c8CgC/RRRQAUVSi1ezmuJYUaX9zu3yGBxENv3v3hG3j69jTJtatVsUvLU/brdpBG0lrIjhMnGSdw4yR0yfaq5WTzx7mhRUDX9ml6lm91At043LAZAHYeoXqehpLXULO9aRbO7guGjxvEUoYrnpnB4pWY+ZXtcsUVlap4l0/R9QtLK9F751422HyNPnnVjzwXjRlU4BPJHAJ6c08+I9EW9uLNtY08XVtE008Buk3xRrwzsucqo7k8CkM0qKxz4u8NjSk1Q+INKGnu5RLv7bH5TMDggPuwTntmrT65pUWrQ6XLqdmmoTx+ZFaNcIJZE5+ZUzkjg8gdjQBeorJHivw6bK6vBr2lm1s2CXM/2yPZAx6B2zhSc9DTpvE2g28FpPPrenRRX2Pssj3cYW4z02En5s54xmgDUoqh/b2kfb7qx/tWx+12cfm3Nv8AaU8yBMA7nXOVGCOT61QufHXhSz0+3v7nxJpSWdzKYYbj7Yhjdx1AYHHHf070Ab1FVk1GykuIYI7y3ea4iM8MayqWkjGMuozkr8w5HHI9as0AFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZN7opvNYhvd9vF5WMSJbf6R0PAl3fd56bfWtasi7v8AULbXoInjVNNk2oJfKDEyHPyk+YCvbnYRz1FVG99CKlraoNI0E6RdSyLfz3EbxJGscqRjbtJOcqoyeT+Zzntr1kaPfahPdXNvq0awzIA6RrEFGwkgHcJG3dPRT7Vr053vqKnZR0MTxaCdAfAz86/zpkH/ACIcn/XnJ/6Caf4t/wCRff8A31/nTIP+RDk/685P/QTXCv8Aen6fqcq/3x/4f1NxidyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/T8adXWdwU1idyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/AE/GgB1FFFADRnzG6bcDHr3p1MGPOb5SDtHzevJ4/wA+tPoAKYmN8mM53c5+g6U+sPT76dPF2p6XcXNxcp5UV1BvgGyFWLK0e9VA6qCAxLHJOSBwAblMmUtC6rySpA/Kn0Umrqw1ozidB8GX66LYjXru2a6hjslEUFpsSNLdt4Q5kfc+4kFwQOmFHebxD4CXWNctb60vFs4UUJcWubhUlXzDIcCGeJcks2S4cE4OOuewoqm7u/ncRzltomu2+u6rqJ1fT5ftcey1V9NffbAfcUsJ8OgJYkBVLFuowBVO38FXj6Tp9rquqW1xJYuCkkFiYgyiaKUAq0jc5ixnP8Q4456+ikHW5w9j8O5LHxLaakuqmW3gWItbyG5GZI4REGULcCIDCg4aJj156Y0LHwxqa2ksOsarZ3W7UUv0NtYNDtIkDlSGlfOSBg8Y966iinfW/wDXf9ED13/rp+pxM3g7Um1UQQXtvHp0lu6XUj2paSQNcNLsjIkHlkBvvFWHTgVoad4Vu7XWprq51OKa0/0oW8EdqUdBcSCRtzl2DEEYGFXj1rpqKm2lvX8Q639Pw0MTTNL1nT/Dtvp7arZvcW7RolwlgyqYVK5QoZT8xUEbtwHOdvGKzZvBUknjp/EMd3Zwl2ViyWH+l8R7PL8/f/qiQGKFOvfvXW0U3q7sForI4TTfh9qVnaX/ANr8QreXtxJbSxTzQTyKjQuXXcstw5IJPKoyAdgK07rwnd3+q2GsXepwnVLKIIjx2jCAtubLeU0h6qxA+bcvOGwSD1FFHX+vQDzPSvDHiC717X7fVrVoNPvYbyG3uJ0jbyRNJn92UnYuG+8Q0UZ4Az69bq/h25uJLe50K6tNPu4leN3nsjPHIrKqnKq6HcAigHdwMjB7b9FKy5VEd3e5ylp4NubLV7WSDVI/7Ot3jlFu1qTM0iQeQMy78bdvONmc98cUz/hCJ7extUsNShjubO2tIYXmtDJHugZzuZA6kg7zwGGCAcmuuoqrsXS3lY5Wy8K6rpVzBc6ZrNsJmTy737RYNIky+a8g2KsqmNsyOMksMEccVJa+GNSs9Skni1a1aGJriSyjexbfHJM25jK4lHmKCThQEOMZORmumopAcdB4T1630u0jTXtON9aGZUmOlOYWilwWBj8/O4EcNvxjI2nrWvpXhm10yRydtwphtok82MFl8lSFJPc5Oe2DW1RQBleJPD9t4n0STTL5tkMjKxP2eGboc/dmjdD+Kn2xUuhaPBoGiW2mWjbobdSqnyYos5JP3YkRB1/hUVoUUbAYzaJcm1urIX0Yspy7IpgJkjZm3fe3YK5J429OM02fRb+axnj+32yz3M6yyyfZG2/KFACr5mR9wcknvW3RV88kZ+zizHbRrl74SyXkRhaVJ5Y1gIYyKoX5W3fKvAOCCevPNTxaW9pov2Wwlihu0t/Jjumg3bWwcMVyMjJzjPPrWjRScm1YqMIxd0ULrTXu7nTJ5ZwHsZjK22PiQmJ0OOfl+/nv0x71Sfw5t0vUYLW5SC8u5Z5YbwQ/NA8gxkYIJIGBkEEgdRW5RUvUo43RfAc+nWu291YXk5mmlMvlyt/rIRFjM00j8AZ5c9cDAq1H4W1CDxBY31vqsUVra2q28sEcEge5CoVG8+d5fXBBMZYYwGwa6iih6/120C39epwWn+CtdfwmltdazDY6gbS3tkNrbyRiGOM7ijGOcOzEkgujp7DrnX0PwbHpdvZR39xHqBt7Oa1k8yFiJRLIHY/O7tjjGGZiepJrpqKd9b/1/WoPXf8Ar+rHC/8ACtmOpavM+q+Zb6hHcrFHJ9pdoDOcscNcGIjk8LEpxjnqTtXvhu5khvGsL+KC6mv472GSa2MqRsiIu1kDqWBCHoy9fbnoKKW1v68w3MtP7WPiCAOIvsEVmwnk2AedMzLjyxuLKAFfIb+8uC3ONSiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqu1hZtfLetaQG6UbVnMY3gem7r3qxWBercL4st5YZLmVSFVrcRzrGg+bL7wwjJ5HDAngYqo6sibsr2Ne1sLOx3/YrSC28w7n8mMJuPqcdasVznhhtQFzcLfidyyBpHlSZAkmTlAHYqw75jAXj6V0dOaae4qclKOisYviwZ0F8kD515P1pkP/Ihyd/9Dk5/4Cad4t/5F9/99f50yD/kQ3/685P/AEE1wr/en6fqcq/3x/4f1NhTI3l/aEVH3nAjcsOh6kge9TU1idyYYD5uR/e4PH9fwp1dZ3BTHxvjznO7jH0PWn01idyYYD5uR/e4PH9fwoAdRRRQAwEecw3EnaPl9OvP+fSn00Z8xum3Ax696dQAVRstLWz1C+vDcz3Et4yk+bsxEqjCou1RwMk85PPXpi9RQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFV31CyivUs5LuBLpxlIGlUOw9lzk9DVisi5025k1+G8tlWFRtEswupMuoz8hhxsPXqTkZzVRSb1Ik2loXbTVLC/kdLG+trl4/vrDMrlfqAeKtVTsbWWKe6uLooZp5ONhJCxjhV5x7k+7GrlJ2voON7amJ4t/5F9/99f51FbSK3hGK0+bzbi1kVAsbN2xk7QcD5hUvi3/kX3/31/nVa3tRL4fsbmUuIbe3kZzHcyQsOQeqckYU8fSuNf70/T9TjX++P/D+puxzpcYaJWIV8NvQoV+X0IB7j86nqpbQNAFWUEfvBsxIZOAmPmZuT0PJq3XWdwU1gSyYUH5uT/d4PP8AT8adTHxvjznO7jH0PWgB9FFFADBjzm+Ug7R83ryeP8+tPpgI85huJO0fL6def8+lPoAKp22qWt5c3cNvKkhs2CSlJUfa2MkEKSVI9GAq5WJ/YVxc6jqD6rPY3tjeoqG1ayPAUnbktIwbrz8oycdKuKi07suKi9y9pWpHVbJboWdxaxvgxeeUzIpGQw2s2Ac98H2pz6jEmqJYBXeUxGZ2UDbEmcAtz3OQMZztPpUWh6LaaBpENjYwQxLGih2hiEYkcAAuQO5xUAs7u38Wy3sSeZa3tokMjZGYHjLlSRkEhhIRxyCo7EkE+XnfLsTK13Yuf2pZi3895THFxh5EZA2emMgZ/CpDfWgVCbqECT7hMg+b6etVV0txBcIZY187BAiiKopBznbuPJ79KsC0L3AluWSRvKMbAR4Byc9CT+VL3SPeHrdws8yh1xDje29cD685H44pDfWggExuoRETtEnmDaT6ZqvLp800l1vuI9lwgTaIjlQM453c9fSqupafcMc22598jO20DgFQuOWXrg85/wAaLIG3Y2EdZEDxsGVhkMpyCKzbfxDplxaXF0bhre3tn2TS3cL26o2cYzIF78VPFDei4hczwx2y2+x7YQ5PmZGGD7ugAI245znNZQ8P6i2l3lrcahZyPcXHnpItpInlknJxtmDZzjBDAj3rOXMnp/WpcbNal5/EWkxy+Wb1GP2b7UCgLK0WcbgwBB59Dmrb30OxvIZbmUBysMUi73KnDAZIGQeDkjB64rBvPCEt9agXGqM10IIovtBh5ypfccbuQyuRgnjrkmrFtoF7a6hJcx6hAQvnm3RrU/IZXDkud/zYI7baV5D0LB1+MaRaaitndNDcuiEDy90O5toLZbpkgfLmpX17T49S+wPJKJt4jLfZ5PLDkZCmTbsBwRxnPNZ3/CP6oPDkOlrqlmHilV/ONixBVWDAbfN65HJz07DrUx0G6a+3yX8RtXuEupYVtiGaVVA4ffwuVBxgn3pXlfYPdsWX8R6QLWW4iv4blIWVJBaHz2VmOFG1MnJPtT217S4/JFzfQ2rzKGSK6byZCCcD5Hww545FULnwtFN4Zh0pDal4kiQyzWokWQRsGwybhlSc8Z7moZvCAuFh3T20BihEQS2tPLjGFlHyruO0fvemT09+H71x+6az67pMZuQ+p2Ya1UtcL565iGcZYZ4545pbLW9L1KCOaw1C2uI5ASpjlBzgAnj1AIyO2eay9K0K7S6mm1CWNYhLdeRDHFhgsshO5n3ENkAEDAxnnNV7/QtSl0fT9M81ZpYnCfbIYhEsUO3YysGdmJZSwBXjOM4xSTlbb+v6/roFom4dXtjexW0G64MkBuC8RDIkfZic/wARzjGc4PYGoIfE2jyaSNQn1C2tIVto7qX7TMiGCOQZUyZOFzyMnjg1ENNuLXxM89vGGsruyS2faQPs7Rlypx3UhyOOhA4wSRj6f4EudH0RNP0rV418mSG4ge5tDLiZF2sX/eBnRgBhSwK9AxUKq6f1+JH9fgb0nifQYYrOWbW9Ojjvtv2R2u4wLjd93Yc/NntjOaktdcsLy71CCC5hb+ziFuXWeNhG2CSGAYlCAOdwHtms7S/CkdpKk2oSw3sht5opgbfajtLL5rkKWbaueNuTwBkmm/2BrD6vrFzcalps1rqFt5Eds2mv+7A3bN7efhxh2DABc8YK0PbTz/4ALctnxd4bGkrqh8Q6UNPdii3ZvY/KZgcEB92M57ZqymtWUuunSIp4pLtbf7Q6JPGWRcgDKbt/OeDt28dc4Bw9N8H3lvp1rb6lrH22W2afY5ikIVZE2BQZJZH4yTlnY8kcDAFiDw/q1v4g067j1Wz+w2VmbQ25sH81wQmT5nm4BzGpHyHAyOeoOv8AXZ/rYWtv67ouHxTozSSxWmoW17NBcx2s8VrOkjwSO+0BwD8vOevPBqWTxJocLWiy6zp6NeyGK1DXSD7Q4O0qnPzEHggZ54rD/wCEKurrwz/wj+qarFLp8UkP2c21s8Eyxxtuw7iUhmIABZQo6/Kc4on8H6lKsUa6zarE9slndqdOwZIY3Zk8vbIoifDEE4ZcgEKuMU15/wBaf5je+hrjxTpI1O+sZZpreWwj825kubWWGGNT0PnOojI69GPQ+hoPi3w4ulnUm8QaWLBXEZujex+UHIBC784yQQcZ6GqMvhvVLnWNUnu9Us3sr6KONbdLBlkjCMSuZDKQ33mB+UZ46Y5yNQ+G0txYQRWWsm3mhlLh9s8akFAjAiCeJieM/fxycg1Othrc6lvEOnp4gi0Ym6N5LEZk22UxiKDqfOCeWO38XUgdxTU8U+H5LS6uo9d017ezbbczLeRlID6Oc4U/WqNt4d1Kz16wubfUbJNNs7L7GLT7FI0hXC8iUzHui9VPGQSTzWZe+Db610m0h0a6ge5gjsLdGntt0aCCUuZCgdc8N90MDx1NVp/Xr/kJbO/9af5nVRavptxbJcQahaywSRrKkqTqVZGOFYEHBBPAPQ1U0/xXoGravdaVpms2N1qFoxWe1inVpEIxn5c5wCQCegPB5GKxZPBN+RAItYt0Dqft2bEkzMZzMTH+9/djcSMHfxjnPNbdnpd7Z+Ib+8S9gaxvSsjWxtm81ZQiJkSb8bcIPl2ZyfvdqXX7/wDgAP1zxBYeHbaO41P7X5ckgjU21lNcncTgAiJGIySAM9ScVIdd0pb+2sZdRtob66i86GzmlEc7pgnIjbDcYOeOMHPSobjSrq+0OGz1C9jluUmhlkuI4NiuY5VkwE3HGduOp9fase88ESXPjga8mpEQF45XtJGuSPMRdqlQlwsWOAcNEx688jAHQ1dQ8XeHdK0/7dqGuafBamNJRK1yuGRyQjDnkHBwR1wfSp116wmjsJrSdLq0v2KQXlu6yQlsZA3A98EAjIyMZyRnEtPBlza6TqlkdUidtSHmu4sgojuCSWYAN/q84wmcjn5yTmr99YalfQaXZ3pguGS4S5u7uGLyox5TB1Cxl2YFmC9yAA2T0BOv9fMDTg1COfUbmx2SRzW4ViHAw6NnDrgnjIYc4OVPGME2qyrezuJPFF1qM8QiiS3W1gBwWkGd7PwemSAAcH5WPcVq0dA6hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVlXGry2+vRWDWoWCQDFy7OAWOflGEK546Fh14rVqrNpttPeJdTCV3T7qmZ/LB9fLztz74zTja+pMlJr3ShoevSavcTxyW0cIiAIKTFy3JHdF446ruX34rZqlY6PZadK0lpG6sy7Bvmd9q5ztUMTtHsMCrtOXK37ooKSXvGL4sYroLlSQd68j60yE58ByE8n7HJ/wCgmn+LBnQHAx99epx3qODjwHJ/15yf+gmuJf7y/T9TkX++P/D+puMTuTDAfNyP73B4/r+FOprAlkwoPzcn+7wef6fjTq6zuCmsTuTDAfNyP73B4/r+FOprAlkwoPzcn+7wef6fjQA6iiigBoz5jdNuBj1706mDHnN8pB2j5vXk8f59afQAVjaVq0uq67qqW9zaS2FjIttiJSz+cFDPlw2ONwG3bkEcnsNms6106e216+vFuY2trtUJg8k70kUbc792CpUD5duc857UdQ6GjRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVgXt/cweK7eBb+MwyBVFnHKnmgndlyhQsV6chhjB61v1BJfWkN3Hay3UKXEozHC0gDv9B1NVHfYiaut7GH4bv727v7mOe6a7iiQB5d0TRiXJyEMYHGOzfMOM479HVa11GyvpJEsry3uHiOJFilVyh98Hjoas05O72sKmrLe5ieLf8AkX3/AN9f50yD/kQ5P+vOT/0E0/xbj+wHz/fX+dMg/wCRDk/685P/AEE1wr/en6fqcq/3x/4f1Nt8b485zu4x9D1p9NYncmGA+bkf3uDx/X8KdXWdwUx8b485zu4x9D1p9NYncmGA+bkf3uDx/X8KAHUUUUAMBHnMNxJ2j5fTrz/n0p9NGfMbptwMevenUAFMTG+TCkfNyf73A5/p+FPpiEbpMMT83I/u8Dj+v40APpk5It5CDghTgj6U+kZgqlm4AGTSlsxrc830vxxfp4Rhlvr2x0uZEtYmk1NWc2yNHn7TOfMUMkhGFwwGerFsqutZa/4i1n+zl0qbSR5lq1xLNLBIyXIWXYDFtk+RXX5gxL4BHDda620uob6yhu7V/MgnjWSN8EblYZBweehqarb967/rT/PUnpp/X9bHEQ+LbePXfFVqmvaLPd2NuJ4ojdFBAFDArKplYDaQu5gE+8MgcGq1l4y1fV/C1hdaVfaXJdztcCW4azLwr5SltqrHcurdMbllYfiCtd4lwklxLCokDRY3FomCnPTDEYb3wTjvUlRZ20H1OMt/Fdu/jyxs7nVtOEl5pZlj05Zis6SfI2CvmbX3Akj92GAU8kZrNHjC/vvC7ajb39hqd3He2udM0n93NalpBm3mZpTlv4TlU6N8vavQDcILtbfEm9kLg+U2zAIH38bQeemc9eODSXV5BZIj3L7FkkSJTgnLMcKOPUmq7W7/AK3/AOALpr/Wn9M4W78d3UJ08JquiiSaJZRE8LhtQcysjW8G6RSsibQGyGOWGVXpUi+JGXxH4lg07xVDqFzZonkabK1u6WzMwDErGqyEKcDDNxnB5xXeVQtde0i+1S402y1WyuL+1/19rDcI8sXOPmQHK8kdRS3f3h/wP6+Z51qPxI17S/DcNzdDTFuZrjy/tXlpFBGPKDbSJ7qMbmJOP3nQdDitxPEYl8dadazeJUtprjTDcPoQntXHm7VIGQpkPBZuHwduRxmu4qg+vaRHrSaO+q2S6m671sTcIJmXGciPO4jAJ6dqSv8A16Nf8H5Df9ff/SOM/wCE11i18Py3mq3ujWrSR2M6XUsDxwWyXLFSJN0vzbduc7kBzjA61KPiA8FtareXOm/aLuEG0Zcqt8ftBjLxKXJKFMOAC2AwOSOa7e6s4L1ES5TesciSqMkYZTlTx6EVNVafj+Fg/r8Tk/D2ranL4w1rTNX13SrhreXdBp8NqYrhIikZVzmViU+YjO3ls8gfKMrx/wCKpYdF0i98PeI7PTra8lk/0yS7hhjkCoSAHlhlUnI+7gE4xuFd9HNFK0ixSI7RNskCsCUbAOD6HBBx7iqera7pGgwJPruqWWmxSNsSS8uEhVmxnALEZOO1S/hS9P6+Y1vc4uHx/df8J9pGgCaGSO6hj8+Ge3jhuVYwGTdj7Rv7DIEJUZI35FMPjG/vvDsl/bX9jqN3Fe22dJ0v93c2u6XBgmLSnLdjlU6N8p6V28WtWM+r/wBmRSSNcm3+0qfIcRvHkDKyY2N94cAkjIq/VPe/9b/0ielvL9DzXWPiDf20+hWljq2hJc6mBh7iBvLlcy7WjXdMhVkG7OdxLDbtVmVTty654ghi1fUydNfTbFp4kgEEgmBQ8SM+8gr1yoUcDO7tWxqfhbStX1FL2+S5MyIqERXs0UcqqxYLJGjhZBknhgRyR3rRtbyC9jd7Z96xyPExwRhkYqw59CDS6ff/AF8h/wDA/L+mcNB8Qfs1gtxf6vol3bNcS28ep237q3uXEIdFjzI/zbiUwGbJU4weBdj8TazJqlswFl9iZoIpYBA/mu0sHmZV9+FAIxgqcg9RXS6nq9po8cD35mVLidIEaO3klAdjhdxRTsBOBubA5HNT3F3BaNCLh9hnlEUfBO5iCQOPoaWv5f187h/wf6+R5hB4xv8AUBe3zeJLSG0dLITXOnICulK8kvmK5kZ08xflVnZVABBKjFa2o+MjpcOnx6b4k02/ikg82G5vhHI+rt5hXyYGiaNPMGMZVW+8vy+vf0VXX+v6/rW4PX+v6/raxwjeJ9O0zxN4pj0/Vo7y7gs4rg2L6g03lSAyCQiMsSigbCwUADj1pbLxTrOqWltDpOqaHfSz6g1quqwWzvayIIDKWSNZjkhhsP7zGQenSu6qlqer2OjW6zalP5MbsVVtjNkhGc9Af4VY/hS9RpNuyJrY3IsIjfCL7UIx5ohJKb8c7c84z071heFPEuoa/LeLqOk/2eLfbsOy7XzM5z/r7aEdv4S3XnHGdY63pQ1NdOOpWgvmGVtTOolIxn7mc9OelWbW6hvbOK6tX3wzIHjbBGVIyDg80Xu2wcWlsZGp33k63FBc6s2l25iDRt+7UTvuwV3SKegxwMHmorfXDdalNbXNzarAFmEsKExzWqocBnbdwCOQcLjI5NdDRVqStaxi4S5r3OStfECw6DaG21O0CmWVHu7uQzIm0kqpO8HcRjGW6etaVjqGqaheKUW1hgSOF5YpEbzDvXJw2cDHuDn2rbopua7CVOStdnLeK9Wu7jw9KvhO/QX638VmXjlRdj71DIWaOQKcHujYz0rlrr4ga1o9n4ctZHtbm7u4s3Mt1Jbx+dKJNjQKXmgAkU5DFUfnHyDOK9SorNab9/0/z1NnqcPpPiS71f4hG1Op2Xk28d3G+mQBvOtykiKrTHeQSwBZRsXAJwW611Wi3n9oaLbXRu7e9Mq58+2jKRvz2UsxHpyT0pUvbTUpr3T0acSQgJMNkkJAYHBV8DPQ4ZT261Jp8dtDZrBYwtDBCTGqGNkxg4ONwBIz379cnNC2HJNPUs0VCbqFb1LQv+/eNpVXaeVBAJz06sPzqHT9XstV837BP5vksFf5GXB/ECldByu17FyiiimIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArBu9FvZPEBvLaYRxyGPe/2iRSqrnK+UBsfI7nBGfat6s2XXbSLXY9J+9cOoJ/eRrtyCRwzBm6fwg1Ub30M6nLb3il4f0K60y5828dXMcAt0ZZi+9Qcg4KqEwABgZ7kknk79U7DURftcL9nmt3t5fLdJduc4ByNpIxgirlOTbeoU4xivdMTxb/AMi+/wDvr/OmQf8AIhyf9ecn/oJqTxYduguRj769RnvTITnwHIf+nOT/ANBNcK/3p+n6nKv98f8Ah/U22BLJhQfm5P8Ad4PP9Pxp1MfG+POc7uMfQ9afXWdwU1gSyYUH5uT/AHeDz/T8adTHxvjznO7jH0PWgB9FFFADBjzm+Ug7R83ryeP8+tPpgI85huJO0fL6def8+lPoAKaudz5xjPGPoOtOpiY3yYUj5uT/AHuBz/T8KAH02VS8LqOrKQM06mu4jjZ2ztUEnAzx9KTs1qNbnntt4D1Oz8Pf2fPDpessDbtL9vkZReKiFTbyny2AjQ4ZCFwe6A5dtGy8A2s39nf29Y2NxHZ2rJFAhLLaSGXeoiO0YCD5VcBWAHAGcVv/APCR6abczQyzXCrDHORbW0szbJCQh2opJzg8YyMc4qNtdMk+kyWUMc9jqLmPzmkaOSNtjMP3ZT/YIOSpB7VpaV72/q1vyIdmv69TFXw9qa6r4lK6Lo8Vlq0BVfIv3jkuJAGG6UCD5SwblgXI2j73ajZfD6WbwtYaTrWn6M0Nq1wfsscSNF86nYSFhjRmDHJIjXHHBIyesTXrX7TqSTt5EWnhTI8iSIcEHnDIARxwVLA1Sj8XQS2b3KW08aC/SzTz7edCc7fmYeWWj+9xuABOORnNT7NtWt0X/AHzJO/mUrbQdWtfGNnqMen6T5a6d9iur8XTC5lPyEEr5OGClCAC/RieOhz7XwPfr4am0xLbTdGu2uIJJNU06UtPeFHy00m6IYkPJ5L8sfm711kviHTYdYXS5JpPtRZVwLeQopYZUM4XapOOMkZ6CoR4q0r7PPK73UYt2RHjlsZ0kJc4XajIGbJBAwDk07Setv6vf8w0St/W1vyOXu/BGoTnT1/svQmEESxJIZXDae6yszXEAMbEu4IJBZSCoy79a07jRNa1K/12G/s9NXTtQSNImW8eR2VDjDxmIAblJzhjjpz1rVbxVpCx2zmeYrcDKkWsp8sbtuZML+6G4EfPt5B9DWld3dtYWct3fXEVtbQqXlmmcIiKOpLHgD3NKSaXveYK19PI8x1H4W37eG4dM05dPEK3HmyWe6NIZP3QQMfMtplypXj5Oh4IxXWQ6XrsHiCxIgs5dOt9ONm9zNfu1wzEKdxQQhW5TGdwzknA6Vt6XrOma5aG60XUbTUbcMUM1pOsqBh1G5SRnkcVlXfi+zi8X2/h+1utLe6YZuI59QEcqZ6KkYVi7452nbxg55q6VGpUbUFfS79LW/IG1a/b/P8AzOYuvAs2k+HDaWGk6defaP7PS4tBlIrmVJD5zykRtkMCMsVYkDkYq4PCGt29ta21lDpaQPCI50+0Oq2ii4MwjhURfOoB2DOzAAOOw6GTxMlxpeoT6NbvPdWKb3tr+KayyOTnLx5wQrYIUgkYzVl9fs4ZLCGdbjz75A8ccFtLNtBxyzIpCLlh8zYFaOhWvrHW+3XbtvawNr+vJ/5mToXhSHQvFurX9pomjwQ3z+at9bgJc5KoGjZRGBtLKWzvOSfu96l1LQ9V1xdJku70aXPbtIbo6e6vuDKV2KZIzwe5wCOxrTtte0+71WbToJJWuIQ2c28io20gMFkK7HKkgEKSQeDirVleRX9nFdW4lEco3KJoXibHujgMPxArGcJRSjNff2H1bMFdK1Wz8Vae2nWOnpotlYtZozXsnnKp2EYj8og48sDl+Qc8YweU0f4ea3Z6drUd3Bo5+3vbyGzidUt7kpIzSK/l20e1XBC/MsrY4JYcV6hRU6/163DpY841rwBqWqX2hTW1rp2n2thGqmxtLiJY7JhJuLwM9m5JIx93yT8o55yL8vgOVbi+vLFbG3vb1L1ZrhVIeYSyK0auwGSAAQfTPGa7iij/AIP4h/wPwODTwzrlj4Zms9H0fQrJ57+K5Gnw3rxW1siGM4Rlt+SzRkkbFALE8957vwpqF940t9XnstKJjljmS+eZnubUCLY0EQMWNhYls7hkk5XvXa0UB0seY6B8M7+z0++tNYa2uFu7i1eYmaNluljl3u8ipbRHewzne0hOcFuMn0TTdMstHsEsdLtktbWMsY4YxhEySSFHYZJwBwOg4q1RTvpYOtzmtL8NahY+LbvVp9X8+1n37LTfdnZuII4e5eLj/ZiX2x0rpaKKXSwdbnOy6NqL6s6gWh0+S9S9MxkbzlZVA2BNuDyo+bd0OMVhW/gnUofDdxYpZ6RDLLFBE8SuJEuCjEtK5kgYBzkDlH6demO/oqORHRHETjt5fgcfZ+ELuGx0y3lkt1VIhDfqjEh41k8yNVwqg4OVxtUYY4A4FQ23hDULfxBqt/OtperdRzrGJ5U2zBzlY5VFvuKgYHMj4A4HOB21FHIv68w+sT18zibPwRu0K3sL7S9KiSIzvJDE3mxPI68PgxqBhu2PlAGOlW08NXo8QW95NDYymNom+3s7faYlWMK0SjZyjEE53D75+XPJ6uimopO/p+AnXm7363/HcxPFlpNfaMkEFlFfM1zDut5iRG67xkOQrYXHXg8ViTeD714bSP7NpkojjKx+Y5H9msZC+63/AHZzgEKPuf6tenQdtRRyq9wjWlGKiv6/r/hzn2trxNX1W51ewtJdKntljKxySXEjqm7gwiLncHPAJ6d81zk3hC51XwzBb6bbxW1ot7czJYzxrApjdzsOySCTaQOgKAjd1Feh0UnBPf8ArW444iULNL/LRWM23054b2ylYmT7PZtbtI82WJJQ8jaN33fvZH054PETY8N34Fkt+0kDRravEZFmZhtCMoB+UkgE9AMk4GTWlRVPVWMeZ3TIbRSllArQrblY1BhQ5WPj7o9h0qaiiqbu7kJWVgooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArOudFhudQF0086gujvCpXZIyHKk5GRjjoRnHOa0awrrW7mHxELXyttlG0cckvlhsvJ90Z3grzgfdb8KqN29DOo4qPvf1/XXyL2n6WbC5uZvttzcG5fe6zCPAOAMjaoPQAfhV+szTLq8nvLtLiSCeCIhY5oYTGC2TuXl23Y45GOcjscadEr31HC1tDE8W/8AIvv/AL6/zpkH/Ihyf9ecn/oJp/i3/kX3/wB9f50yD/kQ5P8Arzk/9BNcS/3p+n6nIv8AfH/h/U3GJ3JhgPm5H97g8f1/CnU1gSyYUH5uT/d4PP8AT8adXWdwU1idyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/T8aAHUUUUANGfMbptwMevenUwY85vlIO0fN68nj/PrT6ACmqMM/JOT3HTgU6sDTZJYPGmr2SLdy2zww3JkknLxwyNuUoAzFlyFBAUbeD0J5AN+iiigDnbjwVp1xpF1p/nXCxXNx9ockRyYweE2ujIUHZSp/Pmlj8IR29npVrZ6tf20OltuiSJIMO3zDLAxHszDC7Rg9OldDRV88rWE0mYU3hcXF5qE8+rag630YjaIiELFtOUKYj3ZUk4yT75pkvhPzdNe0/trUkaW5FzNcKIDJI424zmIqACinAUdPTiugopc7CyKdtpqW0tzL500ktyEEjuQCSq7cjAGCev19KxNH8Baboqyi3uLiQyywysWjhQkxMWXPlxruJJ5LZY+tdPRQpSW39WCyasc/L4PtXYeXfXsMbgrcRI0ZW4QyNJsbchIGXYfKVODyTxW1d20d5Zy20zSrHKpRjDM0TgH0dCGU+4INTUUm21Zj63KWl6Vb6PaG2tJLuRCxbN3eTXL5P+3KzNjjpnFSGxjOote7nErQeRgHgLknPrnmrNFNSa2A5LS/h7ZaNp2pWunanewNqKoks8cNqjgLu/uwhWJDEFmDMfXNWrnwfHeLpIutWvpTpbBo3aK23uQQclhFuTgbf3ZTI65ro6K6ZYyvKXO3r3su1u3YnlVrHM6f4KsND1y/1rSo42vLkSMsUkEEY3udx/fLF5uC3qzAZ6cADZ0a0urDRrW11C8a9uYowslw45c+v9M96u0VjVqzqy5qju9h2SCiiishhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVBJY2k13HdS2sL3EQxHM0YLoPZuo6mp65u90y+fxbFfRQmVQYwkjLC0cSc7wdw8xWIJxs4JIzVRV3vYzqO0drm1aaVp9hK8ljY21tI4w7Qwqhb6kDmrVYWhaabPVL+dLB7SKfaf3ixKWYFugiOMc9W+bnkntu0S33uOG21jF8WY/sF9xIG9egz3ptsjSeB2SNWdmtJAoA5Jwe1L4t/5F9/99f51Sggkm0nSzGIcLBJlp7RrhRyvGFIweOuexriX+9P0/U5F/vj/wAP6nRKZG8v7Qio+84Eblh0PUkD3qaqGnR+VGVUJFmQZCwmJXPljOFPIGRnv061frrO4KY+N8ec53cY+h60+msTuTDAfNyP73B4/r+FADqKKKAGAjzmG4k7R8vp15/z6U+mjPmN024GPXvTqACqMdnYaQ99qBcw+efOuZ7i4ZlUKPVyQigZ4GFGSccmr1chpVt4itPEmo3moLd3EGJTHFGV2TDcPLCbrghSF4/1cYPOSep0pwUrtu1vxLjFSTbZ1dvcQ3dvHcWs0c8MihkkjYMrg9CCOCKkriri11mTwbYW8OmalDd28mHgiuY03gA/eaO4Q7TnsxweSpqf7F4hbxzHcyNOmnjbtEbbolTy+UbM65O/J3eSx6fN2GvsY6+8uv4f5l+zVm79/wADrqKKK5jEKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqs2oW6X62eZGmYZISF2VfTcwGF6dyKs1h3vhtbvXBqCzRxNlCz+QDMu3skmflB6EYOefWqja+pE3JL3UadtqNreXNxBbS75LZgso2kAE574wehHHcVZrI0jQTpF1LIt/PcRvEkaxypGNu0k5yqjJ5P5nOe2vRJJPQIOTXvKxi+LDjQHyAfnXr9ajg/wCRDk7f6HJ/6Caf4tBOgPgZ+df50yD/AJEOT/rzk/8AQTXEv96fp+pyL/fH/h/U3GBLJhQfm5P93g8/0/GnUx8b485zu4x9D1p9dZ3BTWBLJhQfm5P93g8/0/GnUx8b485zu4x9D1oAfRRRQAwY85vlIO0fN68nj/PrT6YCPOYbiTtHy+nXn/PpT6ACqMGqLcazdafHbT4tUUyXB2eXuYZCD5t2cYP3cc9c8VerD0exn03xDrCfZrj7LeSLdJcyTiRSxUKyfMxcY25AxtAxj0o6h0NyiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArDutbuYfEQtfK22UbRxyS+WGy8n3RneCvOB91vwrcqCSxtJbyO6ltYXuYhiOZowXQezdR1NVFpPUiabVkzP0e+1Ce6ubfVo1hmQB0jWIKNhJAO4SNu6ein2rXqva2FnY7/sVpBbeYdz+TGE3H1OOtWKJNN6BBNKzMTxb/yL7/76/wA6ZB/yIcn/AF5yf+gmpPFgzoL5IHzryfrTIePAcnf/AEOT/wBBNcS/3p+n6nIv98f+H9TbYncmGA+bkf3uDx/X8KdTWBLJhQfm5P8Ad4PP9Pxp1dZ3BTWJ3JhgPm5H97g8f1/CnU1gSyYUH5uT/d4PP9PxoAdRRRQA0Z8xum3Ax696dTBjzm+Ug7R83ryeP8+tPoAKYhG6TDE/NyP7vA4/r+NPpq53PnGM8Y+g60AOqO5kMNrLKuCyIWGfYVJSMoZSrAFSMEEdaAOYbxJqjWbSxaakTrbwy4uZAobexBI2FuOmAcGtGa/1aPUrK2WyssTRs0ubp/lKkZwfL54PcDPtjnRaztXjaN7aFkaPymUxggp/dx6e1RtpWnvBDA1hbNFAd0MZhXbGfVRjj8K1coN7GChUS+L+vuMi88RXUMF26WcShEn8hzKXLNEcHcuBgH/e/KoU8S38GmxvdWXnXks8kaxRxuuAnXcqeaQfpkcg5FbFtoun2zXDpawtJcszTSNGpaTcc4JxyOehqW40ywu0ZLuxtp1Z97LLCrAtjGTkdccZoUobWDlqPW5SXW5jqFvDJZGCGeESK87OrFipOwDYV3DHQsD14OKrw+I7iSFC9jEk1wsT26faSVYSE43Ns+U/KegatT+ytP8AtIuVsbdbhU2LMsKh1XGMBsZAxxUVroWmWemmxjsrdoGUCRWiX96R3cYwx460rw7By1e/9fd6me3iSdQhFhGdoJuP9IPyYlMZ2/J83IyM7fwqabxA9rPfrd2nlx2kbSJ8zl5gO4GwKRz2Y4yMgVpJYWaRLGlpAsaqECCMABQcgY9M84pqaXYRzTTR2Nsks4ImdYVDSA9Qxxz+NF4dh8tTv2MFvEupyeStvpTLI7OrI8cvIAUKy71Q4BcZ+XoDzUun+J5ru6tbf7BJIHSMTzRxybUdkDcfKV28jq4PPQ1tWunWViu2xs7e2XniGJU64z0HfA/IU0aTpwuY7gWFr50a7Ul8ldyDGMA4yBinzQ7EqFXR82pnxa7dyWN5KdOAubdgPsweQvgn7xHl5x15QODg4zUVz4na3hs5Vt4pxOoaURPKxiBbb2ix1z9/ZyCK0l0TSktpLdNMs1glIaSIW6hXI6EjGDSvo2lyeT5mm2jfZxiHdAp8sdfl44/ChOnfVDcattH/AFf/ACMpvFMi3V7ixD2tmkjPKkrM2UOACuzHzHOMMeAfTFaWj6lNqVtI9xZvauj7cMsgDDAORvRD3x07VWtPDFlaapNfbnmeYOGWRI8EOckEhQzDthia0rSxtLCExWFrDbRk7ikMYQE+uBSk4W0CKq8129Nf+AZkutXy65PawaYktna7PtFx9pw6hl3ZWPb82O/zA88Z6Vl6f40vdS0m8vYNAuMwpHLArJOomRz6tCCSAMkRrJ1GCa6tYY0keRI1V5Mb2CgFscDJ71nL4Y0Fba4t10TThBdMGniFpHtlIOQWGMMQeeaE4W1X9dTZ36GXL4tuEggmhsLaeP7Mtzcst2w8td+0qgMYLMD2YJyCDg0S+L5oUubh9OjNosVw9u6XJMkhgbawZdmEyc4IZvfHStL/AIRfRjqFrdnTrYtZRCK1QwJttwGyCgx8p+lWF0TSlurm5XTLMT3a7biUW6bph6OcZYfWnen27/8AAF71/u/4Ji3PijUrbS55n0eJrm2u/s86JcyPFGuwPvLJCXxhgD8mBzk4GaePFzyeKE0u102a4t9yJLdxJMyozJvBBERjK4K8lweeh7617oWk6nGU1HS7K7QyeYVnt0cF8Y3cjrgAZ9BTm0bS31KPUX02za+iXbHdGBTKgxjAfGQME/nQnDqgal0K/iTxBbeGNEk1O+TfDGyqR9ogh6nH3ppEQfiw9s1NoesQa9ottqdou2G4Uso86KXHJH3ondD0/hY1forIo4uy8bSh9Zjmg84aXJOZZJHERP71liRF2/MuBgycAEYyxDBZ28Va38llHodk+rG7a2eEak32dcQiXd5vk7j8pAx5ec+3NdDJpGmytmXT7VziRctAp4k/1g6fxd/XvTbDRNK0q2ht9L0yzsoIGZ4ore3SNY2bqVCgAE5OcdaFtr2G97ooRalqTeK7O1urYW1vPpzz7Bcq5EqtGGVl8vtvwGWTB5yvQ1mQeM9RmtLzfo0EV/DeR20VlLdSoxDttV3LQDC5B+ZBIpw21mxW9N4d0S41lNXuNH0+XU4wAl69qjTKAMDDkbhwT3o0/wAOaHpMbppejafZJJKJnW2tUjDOOjEKBlh2PWj1/rX/AC0F0/rsZKa/qN2fD8/2WO3hvLmSC7Ed1uKSKsg2gGL50yhOcxtwvHJFXLLWNU1K7v8A7Hp1n9it2khhmkvmWSWZDtIZBEQibgRu3MeM7eanvfC/h/UpLeTUdD027e2JaBp7SNzESdxKkj5cnnjvzT5PDehzX11ey6Np73V5EYbmdrVDJPGQAUdsZZcADB44FH/B/wCB/X5h/wAA5+fV/EzeDtMvtJjie4ZyL5pYReNGg3Asqq0G/BHbDY6ITxSxePGuPFFrpdjpk97ayLF51/Fb3AVS8YdWGIjGFwVzulUjPQ451D4H8Jtp6WDeF9GNmkhlW3OnxeWrkYLBduASABnrxV2Tw/o0urQ6pLpFi+oW6bIbtrZDNGvIwr4yByeAe5o6h0MSx8WapLpUeq6jocNrp8xhZJY7/wAxljdtrM6lF2lcqcAkYJOQRipBr+oXb+H7mK1WCy1C5dWIuRvKbHMRKmI5DKoY4ZCpwMsM533sLOTT2sHtIGs2jMTW5jBjKEYKlemMcYqrqHhvQ9Xmt5dV0bT76S1/493ubVJGh6H5SwO3oOnpQgfWxlzeK7q3t9X1KTTYjpGmiVRLHcM9xNJGcMohEeAMggHeTwPl5qx4X8RT67pMl1qWnSaVLHP5RSZJkV8gYKmaKJyDuxyg5BAz1q6fD2inUbnUDpFgb27jMNxcm2TzJkIAKu2MsuABg8cCktvDeh2Wmf2dZ6Np9vYmQSm1itUWLeCCG2AYyCAc4zkCheYPfQy7rxBfW+uOjCMWEd2tq6rb75MmMMGLGRcA7sDCN0quvjDUbvRbu9stIEbRIkkTXRmjR0Ynu0Qyw44XI5+9XRzaTp1xfx309hay3cQAjuHhUyJjphiMjqabBoul2sVxHbabZwpcjE6xwKol/wB4AfN1PX1rPln3LvHsYWteLZNFvdPt71tPtpZAJLmJpyx2Fwg8snaSeSfu9FPHetGPVtQulvpLKxtWgt2kjieW6ZWkdDg5URnauQeck8dOavQ6Vp9vbtBBYWsULp5bRpCqqyc/KQBjHJ49zSxaXp8N897DY20d3Iu150hUSMOOC2MkcD8qOWXfuK67GN/a+rN4XtNQuLa3hkmeEyfZ7onCMV5G6I85OCvp0bNWpdelTWDbpaRtapcJbSTeeRIJGXcMJtwV5HO4HrxxU7eHNEe1Fs+jae0AcyCI2qFd54LYxjPvUy6RpqXkd2mn2q3MSeXHMIFDouMbQ2MgY4xT96/9f1/XyDSxzs3izU5dKaW206KK5kW3kgUP5+5JXK8qfLAbg8bse9EfjG9jtdOWTTHu7q4hE84t4pcIpYqMBFkAbg5DMAMfeNdMthZqFC2kACBQuIx8oU5UD6HkelQzaJpVy0bXGmWcrROXjMlurFGJySMjgk859aXLLuO8exnXPiSa0vNSiuLFY0tIGmh3SuHuAoBO3MezHPZ2I4yBmmf8JHfeabMabbf2irsDEbwiLaEV8+Z5ec4YcbfXmtC48PaXcJeYsbeGW+jaKe4hhVZHDdctjn8c04+H9HOnpYtpNi1ojb1gNshjDeoXGM+9Fp23C8TOtfE8t1f26R2Ci0maNDK0/wA4Z4vMHybcEdidw/Gon8WzQWV3Jdad5dzDMsUdqrStI25iAWAizjjqgcHBwTXQfY7YNuFvFuDBs7BnIGAfqBx9Kqx6Bo8VrPbRaTYpBcEGaJbZAsuOm4YwfxptS6MScepmxa3d6jcaPbrHJpsl0ZZp1kQ7ikRAKKHUH5iynJUHbnocETapLqWk21/qP29Jogn7m3kgAWEkqAzMDkqOSenBPTFW5dCsWSxW2jFl9gl823+yqqBOCGXGMbWBIIx3yMEAi/JGksbRyqro4KsrDIYHqCKprQcZJPyOOk8Yahp8E9vd2ZvtSivGtwkVpJGhURq+7ERuGwQwwcDryBitKy1rWLzXxb/2bbQ2JtIrgtLO6zpv3cGPy8ZBXGMjHXPOBd/4RfQBYGxGh6b9kMnmm3+yR+WXxjdtxjOOM1ZfStOkuba4ewtWmtV228phUtCMYwpxlRj0qbS7/wBWNpTpNaR1/rpf+vM5XQvF2rS2Ml1rltAqiK3nCJH5JSGRiDJnzJAyjGeqtwcqOM3v+EpuZbS/uIreJFisftVsrEsZAXkVWOMcMqKcdt2Mmr8vhfS/7LuNPsLaLTLe6OLlbGCOPzlIwVb5ehBIyMH0Iq1Poul3L2r3Om2kz2ePszSwKxhxjGwkfL0HT0FCT/r+v61HKdFybS/rT8zLm8UvZ3uqR39j5MNjA08eGkMlyqgElV8sKRyPuuxGRkDNV7XxXqd5aQeVoXl3k1yYFjuJJoIyBGZN+6SFXI4I+519ua3YtF0qG6uLmHTLOOe6BW4lS3UNMD1DHGWz70WWjaZpsSx6dp1paIjmRVggVArEYLAAdccZ9KEpdWTzUUtI6/8AA9e5mJ4ivP7WitZ9MSGIyRwzO11l45Hj34ChcMBggncPbNZg8d3DwXrRaVHI9uEeI+dKkcyNv+YM8K9ozyoZTng11xtLdpDI0ERcsHLFBncBgHPqBxmqdt4e0Wz837HpFhB5xzL5Vsi+YeeuBz1PX1NDUu4RnRtrHXT/AIJgSeObhGtY49Flmnk3NNHAJpfLQSFPlKRMCTgnDbB/tV0cFtex6jNNPqHnWz58u28hV8vp/F1PQ/8AfXtTbjQtIu2ha60uyna3YvCZLdG8tickrkcHIByKuyoZIXRZGjZlIDqBlfcZBGfqDTV1qyZSg0lFW7hFLHNGskLrIjchkOQfxrmW8TTQ+OLjRPL80bUlUyHy0ij2EvtbafMfPOwdBkkqMZ3dK0y20bTIbCxUrDEDjPUkkkk+5JJ445p8unWU8nmT2dvI4kWTc8Sk71+62SOo7HtTd+hj0OUj8cag2nNctotuXnS1msI478t5sc8ojUyExjy2G4Egbx1wTir8+q62k2hfbdPisvtN48N2kN8JNpCvs25h+dG27s5jYfL7itO08O6Lp/n/AGDR7C1+0yrPP5NqiebIp3B2wOWB5BPIPNJqnh3RNbmgl1rR9P1GS3z5L3dqkpizgnaWBx0HT0qtNPX8P6/roHRmNe+MbrT9S1uC70tI4dNs5Lq3LTSLJeBFDHaDEI8c4JWRivG5RmmXXiPWW0K8lbT7e2vLG+igulgv9wWNhG+5HaA7jiRQVKL/ABYYYBrcTw3ocd9d3sei6et1eoUup1tUD3CnqrtjLA45BzS6j4d0TWIWh1bR7C+iaUTMl1apIpcLtDkMD820AZ644pLbX+tf8hldtXv5vE0mm2FjbyWtqiNd3M12UdC4JUJGEbf0GcsvXjODXPaB45u9Q8LR3YtI57hfs1oGuJ/Iae6kC53IEJjj+dSGwSwyVUrtLdQfDmiG8s7s6Pp5ubGMRWk32VN9ugGAqNjKjB6DFOl0DR7iB4Z9JsZYpIFtnje2Qq0SklYyCOVBJIXoM0f1/X9feHT+v6/roYMmva7eDRWszp1g1xqEtjfQywvdANGJCTHIHj4/dEZK/wAQOBgg1m+IVxbahqS3+jLHY2KTv58N0ZZJFjMuP3fljBPkPxuOMr1ycb83hHw3cRWcc/h7SpY7AYtEeyjIthkH92CvycgHjHSr39l6f5jP9htt753N5K5bO7OeO+9/++m9TQ9tA6nIL4u1/VPClxf2VjDo17b3kUJF/ZXUkUsblRlRItu+QX64x8pHOcjVm8SX9t4ii057C3ltlkiguLwXBRhJIhZSkW05GRzlxgH+KrH/AAhPhX+zP7N/4RnR/sPm+f8AZfsEXleZjG/ZtxuxxnGcVpR6ZYRKixWVugTZsCxKNu0YXHHGBwPQUPy8v+CTrb7zmrDxtd3FrHPe6TFbi4W0lthFeGQtFPKI8vmNdrDOdo3A+o7K/ijXLrVNPi0fS9Oltbi4uoJXub943HkyshKhYmHIXPPrjjGTo6b4L8O6XoL6PBo9i9nMqi5SS1jP2oj+KUBQHbjOSOtW5fDmhz2FvYz6Np8lpayCS3t3tUMcLjOGVSMKeTyPWn/X9f19w31t/X9f1cuTs7xTRWk0Ud0I8oZF3hCc7WZQQSMjpkZweRXEt4z1rSPDNtd6lb2+r6he3csFvFY2NzFGqoWyWEYuH/gJyFxyBxgtXbJZ2sV5Ldx20KXM6qksyxgPIq52hm6kDJxnpk1WvtB0fVNPFhqWlWN5Zh/MFvcWySRhsk7tpBGck8+5qXfoBjQeMJp9W07Tv7L8i41C3juokuZ/LaNCpLh1K7ldcYC4+bk5AV9rvD+o+Itd0vUP7Ut7HSpFmngt57C6a4YMkjpkrJEo42jnndzwvSthNE0qPb5emWa7WjdcW6DDRjEZ6dVHAPYdKjk8P6buv5bO1isLvUVC3V5aRJHNLjgFnxknGQCc4zxTfW3mHT7v+CQabrNzqGjaLerb26NqCoZkkuNmzMZY+WNp3nI4GRxk54rZrMm8P2M0ul/IUg0pt9rbIFEaOF2K3TOVUsAAQPmOQeMadNgFc3fNqKeLI2QTyQAxrHEqS7CpyHYurCMEdcOCTgY610lQSX1pDdR2st1ClxKMxwtIA7j2HU04uzIqRUo2bMPww2oC5uFvxO5ZA0jypMgSTJygDsVYd8xgLx9K6OqtpqlhfyOljfW1y8f31hmVyv1APFWqc229UKmko2TuYni3/kX3/wB9f51TgklXStLWLyzugkJWW8e3U8rzlQcnnpjuaueLf+Rff/fX+dNtXaPwKzoxVls5CGBwQcHmuFf70/T9TlX++P8Aw/qXdPZWTlyxEo+7MZVVvLBI3Hkjr6fStCmsTuTDAfNyP73B4/r+FOrrO4KY+N8ec53cY+h60+msTuTDAfNyP73B4/r+FADqKKKAGAjzmG4k7R8vp15/z6U+mjPmN024GPXvTqACmJjfJhSPm5P97gc/0/Cn0xCN0mGJ+bkf3eBx/X8aAH0E4BNFFAHEKb+98Jaxaaa1yJ/OkJe+0l42uI2HZQsQLH1APuDmur0mwGmaXDaCO0j8sHK2dv5EXJz8qZOPzNN03VF1N7vyraeKO2naASybNsxU4YqAxOAwI+YDpxkYNXq2nVclZaLc0nPm08zlGmud3iye0Vv7Xtx5dtiPewjEIaLavcFy59zkdqqeJJPE+j6fbx2OoXV750rM90LYGWIbRtQrFbygru3HPljjA3Z5PZeRD9p+0eUnn7Nnm7Ru25zjPXGecVJWcZcttDJ6nJjUdYXxZZwzvePbyWo82O3tWWCOTYSSzvDyM+kqkHAKHmsrTNa1u60Jbo3erSwTJbtPdDTAJYGYMZPJj8r94v3Odr/eJye3oJ560yKKOCFIoI1jjjUKiIuAoHQADoKvnXbt+orPuccLnxJLbW0yXF8giiEm02aBrn9+VAkBTKkx4JVdpB9OlE2q6/HqevpZre3Zigd7NXtWjgRgQNozACzcnG15A2DwvArtKKXOu3cLfocv4b1bUY/D7XOurd3Lm7WKLbaymXaxVQWUwRHAJJLCMAKOpwTUMzw/8LTtx/xPM/Y3B2re/YvM425x+4zt3de+P4sV11FTJpy5l/Wlhpe7b+t7nmKXuq6r4X1iHVtR8QwvHdxmC7j0u7Xcuc7VihhguAvHzAM2AV/etyK0Itd1i1sdPggsNVhNzbQiBDbT3RVhOQ5klkQsuYsH96Q3OMbga76ipX9fdYb1/rzucX/aetfbtfMc2qvqMEM5s9OfTsWWFx5TrN5Y8x2GCV83+JhtGOMjXNZ8RW/heyfw7fa5e+bcOtxe3umPBcx4UbVESWLnYTn5vJ7Y3ivS6KXSw763OKTVNcHjvTLa5kv3tpbNftENrZOttHLsJLNI9vyM+kysDtBQ8msZL3VdV8L6xDq2o+IYXju4zBdx6XdruXOdqxQwwXAXj5gGbAK/vW5FenUU3r/XncS0/ryPPv8AiZ/8UxfNfeItKs2jaGaztoXvMtuGxpfNheYBgDlpMFRjJVs5Zb6h4n1TxvrWmLNq9lp5t7gQTNbgCGRXQIY3a0VPmBYj97Nkc/KRXolFJq9/n+I1pb5fgee2OtarpvhXS5DceIdRkdJIZ2utIfz1n8obFKrAp2B8/vCMHuxq0dU14eM9PtvM1J4JbEeZDHZFYI5vLJ3SSNblTz/dmUg4Gw8mu4opvVt9/wDg/wCf4EpWSS/rY84065lsvCxa1bxTb6lmBNWmngu7qWA872t0mV43+fg+SrLgg4wBUWq3ev3+lWNpdS60FlQPEYdLy15ic4+0/uiIP3QRsfuzlmAxjaPTKKe7/rtt6D6WOD0HUvE1/wCPtTs9aidNLUTKLeSCTytgcCNkc2qoSy8kefJnccKuCB0PhB3fw3Fli0KzTpbMQRmASuIjz1GwLg9xg962ZYkmheKZFkjdSro4yGB6gjuKVEWONUjUIigBVUYAHoKS2sD1YtFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFYVzo963iIX1rMEjdoy7faJFKqucr5Q+R8jjJwRn2rdrIn14Q68uneThPlDzvvADNnaoIQrk8feZevGauHNfQzqcvL7xbsbWWKe6uLooZp5ONhJCxjhV5x7k+7GrlY2h69Jq9xPHJbRwiIAgpMXLckd0Xjjqu5ffitmlJNOzHBxavExPFv/ACL7/wC+v86ZB/yIcn/XnJ/6Cak8WMV0FypIO9eR9aZCc+A5CeT9jk/9BNcS/wB6fp+pyL/fH/h/U22BLJhQfm5P93g8/wBPxp1MfG+POc7uMfQ9afXWdwU1gSyYUH5uT/d4PP8AT8adTHxvjznO7jH0PWgB9FFFADBjzm+Ug7R83ryeP8+tPpgI85huJO0fL6def8+lPoAKaudz5xjPGPoOtOpiY3yYUj5uT/e4HP8AT8KAH0EZBB7+hoooAw/CtjPpVjdadNbTxRwXczQTTTCXz0dy4bcWZyfmwS+DkHqOa3KbGSVOWDfMeR9en9KdQHUKKrajeppum3F7LHJJHboZHWJcttHJwO/FYWteOtO0PT5r64hle3iujbeZ59vCrsE3EoZZUDAcrgc5U8cZrelh6tZpQV7ibsdNRWMviRJNXSyttNv7iMiMyXcaJ5UW9cruywbn2U474HNaGoXUtnZPPb2c1669IYCgY+/zso4+tROnKFubqCaexZornLbxbCYtDSWCWWbVoldHHlQqOBn5XlyTznahcgD85JfF1rA1y0tleLbwpKyXG1Ck/lHDqgD7sg5+8Fzg4zScJILo36K5tvFF5cyLbaXpH+mgyma31C6EPlBAh+9GJQSfMXAHvkjpTNN8YG8vVSXT50t5/J8udQu2NpIg4RyWySScDapHTOM0cktwujp6K5eXxpDYW+pXOsW01itpNHEsE5hRyXUEfP5xQ565JXA6+tWbTxdbalBYyaVZXV8bxDJtgaI+SobYWZjIFIDZHyls4JGRRyS/r7w5kb9FY+la7calqt/ZyaPd2kdnKY/tEkkTI52q3RXLAkNnpjHUg8Cxq2tWuixRyXkV9IsjbVFnYT3RB9xEjED3OKlq249zQopsciywpKoYK6hgHUqcH1B5B9jXNP46soNHfU72xvbO1xGYHuTFGtxvJACsZNoPHO8rxz0pqLeiFfqdPRXOQ+NtPuY9Je1gmmXVGZYiJYAFKttYZMgDkHPEZckAkZFSN4utI5rhZrO8iiiMqpOyptnaNtrKgDFs56bgAfWnyS7BzI36K56XxckVvl9I1H7UJWiazHk+YhVBIST5mzG054b268VMnimzk1mDTkhlzNai6EzPEiiMjOdrOHb3KqQCeTS5GF0bdFYPhvxjpfimW5j0xsm3Csf3sT7lbOG+R229D8rbWHcCn32samPES6Xo+nWl15cKT3Ut1etB5aOzKNirG+8/Ixwdo6c88EouLswTTV0bdFc3N41tLeS8abT79LW2jmdLvbGY7kw8SKgD78gg/eVQcHBNV7nxvcRQ27W/hbVp55L02c1sJbVZIG2bxkmbYcqQRhj3yQeKkZ1lFctc/ELRbTxdb+HJ2K3820MpuIAYnZdyoU8zzCSMcqrKM8nrUEnxA3aJc6hZ+HdUnaGOGZIGe3RpYZSQsoJlwF+U8HDf7OOaOlwOwoqCyuJLqyinntJrKR1y1vOULx+xKMy5+hNc9D40H9oalHe2Yt7TT0ld7jzH6I+wcMir8xBxtZsYIOKmUlF2f9WGk2ro6iiuZPjvTP7EbU1RmiSfyHUXVsNrbd33jLsbjsrE+3BqxL4mEmoWUFhayyQzTIk1ywUIm6MyBfvBt2Np4BHPXNCnF7eX47D5Wv67G9RXOW3i+KTTL69uLR447Uo6Kkikywv9yTLbQoPOcnAweakufElxFNp7R2EaWd4gc3Nzc7UjJIAXdGrpkgjGWAYkAEmjmQcrN+isSLxG5fVTdaTd28Gm7i0xeJg4VFfAAfOSGyOMY6kHgJceIJl077QumXtsRcRxN58UbbVYr8+BIMg5xwSQeq8EUKSYrM3KKyn1+GPWv7ONrcn96sRuAE8sOU3hfvbuR6LiqEXjOG6huWs7C4LRLGYjLJGqTGR9kYyrMVyR0IBA6ijnQcrOkorCj8VW7JpQa1lEupDAQSRqImBAZSXZdxBJ4UE8HipJPE9nEsxaG53W6TySqEGUERAOee+QV9QaOZBys2aKxR4lUxYGmXxuzP5As/3XmbtgfOd+zG0g/e9uvFWF1GefX1sYY1jSK2W4ufMGWG8kIq4OM5RiTz0AHXIad9hPRXNKismy1W4ddUintzPdafKV2W67fOUoHTbubGSGC8tjIPQVqROZIUdo2iZlBKPjK+xwSM/QmmA6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqU+kWVzfLdzRM0qlTxIwViv3SyA7WI7Eg4q7XN32r3dv4sjtTMqQZjVIFkUPLuyC2woSyqepVlwAetVFNvQzqSjGN5bGvY6PZadK0lpG6sy7Bvmd9q5ztUMTtHsMCrtc54bv727v7mOe6a7iiQB5d0TRiXJyEMYHGOzfMOM479HTmmnqwpuLj7qsYviwZ0BwMffXqcd6jg48Byf9ecn/AKCaf4t/5F9/99f50yD/AJEOT/rzk/8AQTXCv96fp+pyr/fH/h/U3GJ3JhgPm5H97g8f1/CnU1gSyYUH5uT/AHeDz/T8adXWdwU1idyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/T8aAHUUUUANGfMbptwMevenUwY85vlIO0fN68nj/PrT6ACmIRukwxPzcj+7wOP6/jT6audz5xjPGPoOtADqKKKAGxghTlQvzHgfXr/WnUyLGw7c43N1+pp9ACModSrAFSMEHuKxJvB+iz6Xbaf5FxDb2oYRC3vZoWAb7wLo4Zge+Sc96va3czWmh3lxbNtmjiZkJA4OPesR/EE9vYo0t/bW87vJ5zXkfyW7qB+5ABU5Ocgkkkc8gjG1OdWOsJNen9eZnKai7M6G2sLazd2to9hkVVY7ichRhevoKTUIryazaPTbiC3nbgSXEBmUDv8odT+tZ1pf6pe33yLbQQRpE0sUqN5nzrkjdnAI+nPtVCHxCF0fUpoNR0+ee3uceZ53ybTjBw0mB3AG9QSO1JxlJ66sn2sUk1sX4/Cun/AGLTra4NzMunxxpGoupUjcoQQWjVgrcgH5gaf/wi2kedcyG3kP2lXV0NzIYwHOX2pu2oSeSVAJqi+v3jW9tPavbPEbZJ5S0DAyZcKQuH+X65YfUU/wDt1YNS1pEube6mt4VkigikO7gNlSu48jAyQB15HSm1Pe/f/ggqkNF6fldF298NaXflmnhmV3kMjSQXMsLklQpG5GBwQq5XODgcUJ4b0yLUFvYYHSZAoRBPJ5IKrtU+Vu2ZA4Bxn3rOvtaEegpdPrWlzD7QimSEmNHGRlQRLkMOp5PHUYrovOV7bzoWV0Kb0ZTkMMZBz6VMuaMdyoSjN2RjQeG/PivDrlwt1PdypI0loslrs2ABduJCynjqG71Zfw7p8n2VmN4JLUbY5VvpxIVznDuH3OMjoxIrlrPxxd3GlG5fUNHKOIC16kbGCxZ925Jv3nJG0D7ycsMgd0uPGOtCO0ktTprRPEWeQwOwmx5x3piThWWEEfe+/nJxzbjNPf8Aqw7o7KLSrWDVJtQiEyzzjEgFxJ5bcAZ8vds3YAG7GeOtR6toGj6/FHFruk2OpxxNujS8tkmCH1AYHBrF8P6xe3viG8t9TuzEsck62duEULcIsrKW3YySuAu0YwOTncMWvFniC+8P2tvLp2l/2i0rlWTbdNtGM5/0e3mP5gD3rGata5a3djejijhhSKFFjjRQqIgwFA4AA7CqUuiWE2kxaa0UiW0IURiKZ43Tb0KupDA+4OatW0rTWcU0i+WzxhmXn5SRnHzAH8wD7Cub/tqaC31We21WC9ghaIQzzvFsUn7y5UopI4wCw7c1SjJtmcpqKX9dDUn8N6fdR20dwb2WO1xsR7+chsHcN43/ALzkfx5qvbeEtOia9a7El2948pfzJpNqLI+4hELEIenzKATjNVJ/E0q21pJFcWgMsCyqJYipumLYKRjfwePV+o6jkrd63qaJdFPJK7bgRCOEl0MbhdxyxDcHOMDpV2ntfv8A8Ej2sPy/4BqW3h3TbWNUjilfazvvmuJJXZmXaxLsxZvl45JwMYpB4c037bbXJSdmtVCwxtdymJMKVB8otsztJGcZ5rOm1pLSxiNpr1rcxySMGvrsxvHGQoOz93sGT2yc9etPg1rUZ7qH5LeKJ2ijaJo2Lhni353bhjB7Y59qXLPuNVYP+kXYPDmnW2n3VjF9r+zXUZieN76dtq4IwhLkx8H+DHb0FF74b02/u7a6mF1HcWqhElt72aBmUHIVyjgyLnnD5HJ9TWZL4lvk0q5uvs8QNuY4JCRhUm3YcncyjaOOrDr1qSy1fV9SW1W1+wo8kDzMzDer7XCgApIQuQfVse9HJJu7f9W/yD2sdl/WtvzLI8H6KLm8mNtMTeJIksbXcxiAkOX2RltkZY8koASck9anvfDmm39vPDPFMguJ1uHeC5lhkEgUKGV0YMpwoHykcZ9TUOm312+u31pfahZv5b5jtlh2SBNqkN985XkjOOvcdKz9Y8QW1wumT2PiFbGxvIZpI7mFoiJmXbtUGRWB6ngcmsZvkV2awfO9DV/4RzT/AO101NTeJcqoUhL+dY5MLtBeMPsc443MCeBzwKX/AIRrSvsMtmLYrDLapZsFlcHykzsAYHII3H5gc+/ArAsPFmqS+IbLTLu2ghdo4/PikaNJGJj3M6gyhsAnG0RnoeewjHjW6GjX9yJbK4mt50j3W4QwwqxxuZ/P2sOO7RnpkDIqHUik/wCv63NFF/kdRHo1pHDYxhrpxYPvgaW8lds7SvzszEycMfvk/oKSTQtOlVle3yGEobEjDIkbc/Q9zz7Hpisaw1rW9VFmLQ6dG72xnkLjzFkxJtAUxyELkc5y+DxzQfEcFrq2vRyanZySWtuJY0jYs0eA+Q0ZkwSuBnGzqM4605SVrvzEovZf1/VzTl8NadPaxwTG9dY2Zlc6hP5g3DBG/fuwR2zj2obwxpTzCQwSgqoUKLmUKMJsB2hsbtvG7Gcd65k+KI9Q8MC+1LUYLSWDUY44pYboQrKAyFuEldWG1myNzDjPHbbk1u2XxlaWh1SyZLi1YxwrKQ4bKEcb9rbgSR8ucA4PWpvB9N7fldD95f195ah8KaLao62Fitj5iLG5spGt2YA5GTGQSffrTv8AhGtM8qCLZciKAYWIXkwRvm3fOu/D5JySwOe9c4PGd0NI1C8ivtLvxBcJDG9uoTy1JwZJFabAXOQMsucZzzUc/iS+ns47ibVV06ZrPzLWGDyHS9l3sNo/1mcgJ8qPkbup60lKD2X9bj5ZdzrZNFsZbi7mdJSbyMxzp58gRwVCk7N20HAA3AZ96dqWkWmrWqW96JjEjBgsVxJFkjpkowJ9ee9c9o2s39xqt1p6X1nNJ51yPLKtJJalX+UyfP8AdOcBcL2wap3fijUdI0kFjbNO99cQvcyHEQ2E4GJZ1257Dfxg4FDnDl1Wlr/j/wAEFFt6f1/VjrP7HswwcRt5gdZA7SMx3qmwMcnk7fXr35rC0fwLb2Vu9vqssWo2zMji3Mcgi3qCN5R5HBJz0GF4HHAxYh165uNais5LvT9PZoI3W2nHmS3DMpJMZDgFQeMgNnB5FVbHXtUi0PUZpZrXWL+0ldDaWkJjkixIwy6hnYjAzhVLEDADnrXuuW3cXvcv3GsPC2kLFFDHbyRW8UnmJbxXEiQ53buY1YKRu5wRiktvD0IuNUnvylxLqfyTeWhjXywu0LjcTnHU559qzJNcuWk04jVLeSznt1e4v7OICMHdjcoYvtUn5cktjP4iU+I7j7ReKklpIYY7hvsoQ+bB5f3Wk+bo30HUcmtvY6X9TB1kpcvp+Ov9f8A1rnQrC73GWORXaXzjJDPJE4fYEyGVgR8oAwDg0n9kCPXIdStpjGywfZp0cF/OQHKck5DKSeechmyOQRnarqF7p+jibVL7T4S00ZUjfFvUkEqP3gII5OckEDletSvruPE1vZR3Vo1vPGGRY8SSOSpOeHBUYAIOwjHcZpqm1qv60F7aNrPy/Fj30CRtJ1O2+2D7Vqjs09x5ZwAwCYVd3GIwFHPUbjnkHWtoBa2sUCs7rEgQNI2WYAYyT3Nc4NbvH0i6lvrmyt82cdxHIUZFTeWG0nzASfl4IK8mpf7fDrpggv7C3huIN5uJyZFkYEAxod4+bk9ST7Gmqb6CdaPX+tv+AdFRWANYhj1rVYJNVsEaK3WRS7nEON+7epkx8uASRt4PPY1SfWb3UNAsRdq9n9tvltHuoC0Ylj5Ikjz86B8BRnkbuCflYxazt6fiaKSab7X/AAOsorB1Ke/t/FWkKZ4DY3EjoIgkiyKwiZslhJtYcdCnHXOaxLPxtcT6ZqMsl/pnmW1zHCZ40D29sjsRvd1mYMBjuYz6hciqUG1p/Wth3sdzRXE/8JVq0lpDPbS6dJHHE80sqwOy3KLN5YMeJPlDDkElse/WqF7r16Y9QEWvSSXSxXv2jTgIlNiqBvLfKqJF6JgsxB3ZHaq9m/68gvrb+tT0WiuKl1vVNQ8H6rd2WpaZcC0Vj9rtopDFOgj3FUZJgVYE4Lhj06A9HSeL75PG1poscNusLCMMsskQklDJuLpumDkD0Eb5weR2PZO9hcytc7OiuIfxJqd94Z1W80/WdJju7ZPMNqlsZJbIAnKygy/ewOpVQMHg10VjrNobHT2utXsLuS+cxQT2vyx3DgM2EG9uyn+I9DUuDS1HfWxq0V5tb+IfElhrmuX19cNd6dDDfPYWIaL980MmAq4iRkKgHO6R9wbPGCKqp8TNSPgV9YmvdDgdb8W4uWltmjkTZuO2Nb0qXB/h8/OASFPC1mtVf+t7FNWdvVfcep0VyR8ax/8ACRw6QtzZm4nmg8uBgVmeB4izSbCdwG4YyRgdDzWJH4hX/hHfFw8IeJrSa4066aZZLi5OoeTH5SFuDLlV3B8ZO0YIxxin38v0t/mLt/W9/wDI9Iorln1OWTSND1S31e01OSS7jhM+nkpbXSSNsbau9wdo+b7xIKHkAkVtQXvma/eWRvLZ/JgikFssZEse4uNzNuwVO3gADG05Jzw7CuX6KKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqrJqmnw3q2c19bR3T42wNMods9MLnNWqpXNnLdalC8hT7LCjMqgncZDwD6YAz+J9qat1Jle2hJa6jZX0kiWV5b3DxHEixSq5Q++Dx0NWawPD+hXWmXPm3jq5jgFujLMX3qDkHBVQmAAMDPckk8nfpyST0FByavJGJ4tx/YD5/vr/OmQf8iHJ/15yf8AoJp/i3/kX3/31/nTIP8AkQ5P+vOT/wBBNcS/3p+n6nIv98f+H9TbfG+POc7uMfQ9afTWJ3JhgPm5H97g8f1/CnV1ncFMfG+POc7uMfQ9afTWJ3JhgPm5H97g8f1/CgB1FFFADAR5zDcSdo+X068/59KfTRnzG6bcDHr3p1ABTExvkwpHzcn+9wOf6fhT6YhG6TDE/NyP7vA4/r+NAD6KKKAGxklTlg3zHkfXp/SnU2MEKcqF+Y8D69f606gAooooAKKKKACiiigApGAZSD0IwaWigCK1torK0htbZNkMKCONck4UDAGTzUtFFG4BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBHPCtxbvDIXCupUmORkYfRlIIPuDTLKyg0+1W3tVZY1JPzuzsSTkksxJJJPUmp6KPMAooooAKKKKACiiigAooooAKr31jb6lZyWt7H5kMmMjJBBByCCOQQQCCOQQCKsUUAUv7ItP7WXUWE73CrtTfcyMicYysZbYDjjIGevPNXaKKd2wCiiikBT1LSbXV4VhvvOaJTkpFcSRB/ZgjDcv+y2R7Vc6dKKKd3awBRRRSAKKKKACiiigCCWyt57y3upULS2wbyiWOFLDBO3OM44zjIBIHU5bBp9tbXlzdxRn7RclfNkZixIUYCjJOFHJCjAyScZJJs0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVC51NrXUILVrG5dZ3CJMhj2ZwSeC+7gA54q/VdrNG1BLxncukZjRMjauSCTj1OB+X1pq19SZXa0I7DURftcL9nmt3t5fLdJduc4ByNpIxgirlUNP0s2Fzczfbbm4Ny+91mEeAcAZG1QegA/Cr9ErX0CN7amL4sO3QXIx99eoz3qK0YzeF4LJIpHe6tZADGF+UdM8kf3hUni3/AJF9/wDfX+dVYrK3n8M2l1eQ29xFa28jmKeASg98gEjB+Uj8a41/vT9P1ONf74/8P6m9FMZzzA8ZSTawkK5X5c54J9QKnqrb2wtVRPkA3jYsUexVATaBjJ4wKtV1ncFNYEsmFB+bk/3eDz/T8adTHxvjznO7jH0PWgB9FFFADBjzm+Ug7R83ryeP8+tPpgI85huJO0fL6def8+lPoAKaudz5xjPGPoOtOpiY3yYUj5uT/e4HP9PwoAfRRRQAyLGw7c43N1+pp9NjJKnLBvmPI+vT+lOoAZPMtvbyTOHKxqWIRGdiAOyqCSfYAmufv/GFnYaDZ3009jFPe7fIiurswI3IBJZ0DADPJ2ZHcCt+eNpreSOOZ4GZSBLGFLIfUbgRn6gis2y0BLPTbeykvrq6S3mWaN5vLDDByF+RFGM+2fetqfs1rPv+BpHkWsjStpTPaxSt5eZEDHyn3pyM/K2Bke+BmstPEduthPf3SNFZrcGC3dFeV58HbkIqk8uGAAzkAHvitiuZfw3f/wBknTYL0QRxagLm3uEIMqRmTeVwysuQSQMggjGcVkrOXkZvYvt4p0hRbHz5iLgAqRaynywW2/vML+6+bI+fbyD6Gq8vjbQ4/tiieZ3s0keVfs8ijCZ3YZgFPQ9+cH0NNPg61+QJf3yKyhbpQYyLzDl/3mUOMszH5Nv3iPTDpPB2nyfaN01z/pCurYZeA27OPl/2z+lafuydbmppuopqlqbmGGaOFmIieUAecvZ1AJO09s4PfGME0E8UWkviKfRbeC4murVwLkoE226GMOJHJYYU52j+IkNgEKxEsWhLa2Bs7K/vLaEXCzRiNkPlKGDGJcqfkOCMHJAYgEDGIn8LWTa3JqqTXEVzNIWm2OAJUMaxmJhjlfkVvUEcEAkHOW+n9f11KW2pEvjfQWs7i6+03CxW7Rq2+xnVpPMbbGY1KZkVm4VkDAnoafH4rsbm60qKzErpqTyIrTW08W0orFlOY8K4KEbHKHAY84xVex8F21nGFm1PUL3y2t/Ja4MWYY4H3xxjYi5XPUtlj3armseH5NX1LT7tdZv7EWEvmpDbLAUkbBUlt8bN91mXgjr64NGn9f1/X4i1FbxTpSy6gryXCppqM9zO1nMIVC/eAlKbHI7hSSOeODVaXxjp506C7tFuHWa9jsis9ncxGN2ZR86+UWj4YEFwqnK/MAc1BJ4Fs59X1bUJ7+8eTVbdraZFSCMBDjHKRBnKgYUyF9oJx1NT6r4STUre4ig1fUNO+0XqXsrWohJZ0CBR+8jcAAxqfXPfHFJdL/1r/kPqWV8R2g16bSZ8pcCURwqgZ2l/dh2bAHyqNwBY8AlckFgKzh41c2s0v/CN6uJUvfsUdvutd80mCTtPn7QAF6sV9s1cj8K2kWunWYrm5TUJNizTqUBnRVC7HG3BXjd0yCTtK5IqkngmRLWWI+J9ZaV7wXkdwUtN8MmCDtAg2kENyGB6DGKWt9f61X6XH00/rR/rY29G1aLWtLS9hilgy7xvDMF3xOjlHRtpIyGUjgkccE1E2uQQX2pRX7RWltp8Mc0l1LMFQKwYktnAUDb1zVjS9Ng0nT1tLbeyhmkd3OWkd2LO7dsszEnAA54AHFNl0qKeS9MsswW8jWJxE/ksgAP3ZE2yA/N13cdsc035CQaXrOl65aG60TUrTUbdWKGa0nWVAw6jKkjPI496p/8ACTWr+JJNDt4Li4vYSpnEYXbDGyhhIxLDCknaP4ic4BCsRc0vSrfR7Q29pJdyIWLk3d7Ncvn/AH5WZscdM4qo/hq0Ov8A9sxT3EN4ZAzNGy4dNgUxkEHKHap9cgEEUdV/X9f5B0J9b1yy8PacL7U3Mdv5qRFwPul2Cj9SOnPoDVWbxZYWcdp/acN7ZTXQ3eS9q8rQruwGlMQdYlP95yB154OJL3w7banYzWeqXFxe281z55jn2EAZB8rAUfJxjByeTzVCfwTFOkKNrWqhFhFtcAvE5vIQxZY5C0ZOBuYblKuQTlieaI+f9K3+YPy/rX/IuJ4u0iTUbmxiluZLi2WQyBLKdlJj++qsE2u4/uKSx7CmJ4tsY/D1jqt4Jgt6QscVpa3Fw7NgnAjEYk4CknKDGDnFX4tKW2sbu3tLmeBrmSWXzl2F43ckkruUrwTxkH3zWBceAIrvwomgXeu6jcW6zeb5s1vZyOe4XDQFAAfmBC7gf4qWtvu/4I+v3/8AANdvE2lrrcektLMLuQhQPssuxWKbwrSbdisV5AJBNVE8WwPpcl8IcRR6glkwlEkLIGdV3MskalSA2cYIx0bnNWl8N2i3Kz+dcs6zxz5eQMSyReWMkjJyOT3J71nJ4EtpbG9s9Y1S/wBYtr26jupYr1LfbvRgcYjiXg7VBBz04wcmmt/67r9Li6f15/8AALNx4shVtJaw0zUNQt9VmMUNxAsaIhALbmEro20qrMCoYEDIzlct07xcmo6r9i/sm/tVkeeO2urkw+VctExVguyRnHQn5lHANE/hOSZtK2+ItXjGlymWIZgcyZDKA7PEzNhGKZyCRySW+anad4Vj0u+e8W/vL9keaS0t7po1jtmlYs4UpGG5Jxly5A6dTkdugamjpGpDVdOW42eVIrvFNFu3eXIjFXXPGQGBwcDIwavVn6Hp0mmaYIriQS3Ekkk87r0MjsXYD/ZBOBnnAFaFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWZd3F/HrVrb209sYpss8TQMXVF+827eB1KgfL3rTpnkxecZvLTzSuwvtG4r1xn0pp2ZMldWM/TLq8nvLtLiSCeCIhY5oYTGC2TuXl23Y45GOcjscadVbTStPsJXksbG2tpHGHaGFULfUgc1apyab0CKaWpieLf+Rff/fX+dMg/5EOT/rzk/wDQTUnizH9gvuJA3r0Ge9Mh/wCRDkx0+xyf+gmuJf70/T9TjX++P/D+ptsTuTDAfNyP73B4/r+FOprAlkwoPzcn+7wef6fjTq6zuCmsTuTDAfNyP73B4/r+FOprAlkwoPzcn+7wef6fjQA6iiigBoz5jdNuBj1706mDHnN8pB2j5vXk8f59afQAUxCN0mGJ+bkf3eBx/X8afTVzufOMZ4x9B1oAdRRRQA2MEKcqF+Y8D69f606mRY2HbnG5uv1NPoAhu5pLeymmht5LmSNCywxFQ0hA+6CxC5PuQPesvwep/wCEP0yaSeaeW4t0nlknmeRmdwGbliSBknAHA6AAVtVT0rTrTS9OjtdOEi2y5aNZJnk2g84BckhR2XoBwABQuoFyiimSzRQhTNIkYdgi72A3MegHufSgB9FFFABRUdvcwXlulxaTRzwyDKSROGVh6gjg1JQAUVHDcwXPmfZ5o5fLcxv5bhtrDqpx0I9KXzovP8jzE83bv8vcN23OM49M96AH0UUUAFFFFABRRRQAUUUUAFFFM86Lz/I8xPN27/L3DdtzjOPTPegB9FFFABRRRQAUUyGaK4j3wSJKmSu5GBGQcEZHoQR+FE00VtbyT3EiRQxqXeSRgqooGSST0AHegB9FQWd7a6jZxXen3MN1bTLujmgkDo49Qw4IqegAooooAKKKhuLy2s1Q3dxFAJGCIZXC7mPQDPU+1AN21ZNRRRQAUUUUAFFMjnileRIpEdom2SBWBKNgHB9Dgg49CKfQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZN3pEN34htbqSwgxbqZDdFF3s44Vc/ewMk/lWtVOfVbW2vo7SbzxLKwVCLaQoSe28Lt7etVG99CJ8rXvbGdoWmmz1S/nSwe0in2n94sSlmBboIjjHPVvm55J7btVrbUbW8ubiC2l3yWzBZRtIAJz3xg9COO4qzRJtvUIRUVZGJ4t/5F9/99f50yD/AJEOT/rzk/8AQTUniw40B8gH516/Wo4P+RDk7f6HJ/6Ca4l/vT9P1ORf74/8P6m2+N8ec53cY+h60+msTuTDAfNyP73B4/r+FOrrO4KY+N8ec53cY+h60+msTuTDAfNyP73B4/r+FADqKKKAGAjzmG4k7R8vp15/z6U+mjPmN024GPXvTqACmJjfJhSPm5P97gc/0/Cn0xCN0mGJ+bkf3eBx/X8aAH0UUUANjJKnLBvmPI+vT+lOpsYIU5UL8x4H16/1p1ABTY8+Wu7G7Azt6U6mRYEKYUoNowp7cdKAH1h+LbDU9R0iKLQ5I4rxLqKRJZFDLGFbJbBIzgfX6HpW5Va+v4rBYWmV2E06QLtA4ZjgE+1Le3qvzDozibrTtfebThHYa0DHFGsTrq4K20wlPmPcDzV85GG0qNr8AjYmcVr2+g3ETanqV7LrFxcSPcqlnDqTBZISx2KilwiNjGGBVhnlgOms/iTQ45LNJNZ09HvnKWitdIDcMDghOfmIPGBnmg+JNDW7ubVtZ08XNrE01xCbpN8KKcMzLnKqD1J4FN/5h/wP6/rqcXfWviW68B6bbx6Tryahaz4eA6inmSoAcGSVLtGKkEDPmMcjJRh13G0nVn8UJqZe8VEuYwIVv28kQ+Rh/wB3uCsfMxyV3dxitP8A4SnRotCtdYv9Ss7CyuwvlTXN3EEYnoA4YoxOP4WNWW1vSl1WPS21OzGoSqWjtDcJ5rgDJITOSMc9OlHX+v69Q6fI5C3g15/Dep2a6Rr1sovlkjSfVI2uJrcsC8cUwnYo2A3V0wG4I7SXOkay97pl1p9rqEFhFaKl1Zy3wN4+JMhPP81skdT8/wAw43jkHpLTxJpN3pNzqi39qmn20jpJdm6iaIBTgtvViAPqQR3AoTxNpEhR47+3a1kt1uEvFmQwMrPsGHzg5bikun9dP8gfW/8AWv8Amc5a6fqw1rUZNS0nUruFo7kXCS30c1tfIW/dRwwvLtQ7ODuWMHnJbOazbHwvqX/CIaNp+n6Te+Hvsr/6RbWt3Hbb28yLc5MEmGBTzOpz7ZxXcnxBpJu7y0i1C3uLyxj8y5tLdxNPEuM8xJl/TAxk5GKqweMvD8uk2+pS6nHY2lyxWF9RVrMyEddqzBSfrijSw9bnKWWleMk8aaXNey3hsIYIldkffGAIsOkmbtQzF8/N5Eh5XDekmj+HZl07ULWy8M3PhtbrVVmla3lgt3mgLc4e3lLDAz3B54rsxr2kNqFvYLqtkby6i863txcJ5k0eM71XOWXAPI44qpa+L9EubO7u2u3s7aykMU82oW0tmiMOozMqg/hmn1/ruv1Qnqv67P8ARnI3Vprgv9N0tE1ia5htC0csWpbY4GExCST5lBmGzGRiQnnIzWmNO13VL6807UbbUILHZer9p+3BFn8yRWh2eXJ5g2qCOQuOgyDXRP4k0ONbIya1p6C/2/Yy10g+07vu+Xz8+e2M5qS81zStPtJbm91K0ggiV2kkkmUBQhw+ef4SQD6EgUmvdtLz/H/IavzXXl+X6mP4Yhu9F8HW0CaNqouImjje2vL9J5Dyqs6u0zgIBlgu4HAwFBOKw7zwtdyfFoa6mjSTbZI2jvJFtfJRBCVYb/8Aj4D5JAA/d88juO10jW9M8Qaet9oeoW2oWrnAmtpQ659CR0PPIPIqrN4p0q315dHlkuRds6x5FlMYQ7LuVTME8sMR0BbPT1qpXcrvclWUWlscRommeMk0jW1v7TU4hM9u0dt9vPmsu8mdIZXu5SpKYAbdEM9Ah5rUn0fWWvNNutPs9St7CK2VLqznvw17JiQkL5/mt0+8fn+YcbxyD0Vt4nsW0m61DVQdFhs52hnOoyxIIyMclldlwdwx83f1qaXxLoUFtZXE+tafHBfsFs5XukC3JPQRknDk+2aXZry/Kw3rdf1ueaabql1rfjfxJa2eoX7X8dvex20cGrB49+7ahaETHySuAFJiQEknJOCen1fw9e2GnQQ2K+INWtZJGkuILfWWS4WQoApWV5UPl5DEpvxlhhccDob3xRo9kNRQ6hbz3OmQG4urSGZGmiQDOSmcjI6Zx1pG8W+HF0gaq+v6WunNJ5QvGvIxCX/u7843cdM5pW91L+tx/av6mHaReKItYs7a7t7uaLzIJp75bmMQ4FvsdNu/fkyfNjZt75zxVGPQ/EVjo7qf7XvDPb2rXkMeqEzSSbnEyxO8oER27Pusg9DnmuwXWVPiFdKNpcDzLY3MV3mMwyBSoZRht2RvXqoHPBNVYvGGgTXmpQR6rZldLjV72cXMfl2+WYbXbd8rDYcg4xxTff5/15C6W9F/XnqcjY+FpLWbTJda8ItrcMaOsEU8kFzLp7m4d/MZppOSVZMsrM2U71rWFtrlr4pu7yew1WTaZ2kkOoK9tdR5/cxwwtLiNwNoJKIMhssc5O/J4n0CGGzmm1vTY4r7H2R2u4wtxnpsOfmz2xmtSjX8/wCv6+Yf8D8Dz022uT+GLKC48P65EkU8/n2dnqUNtcMWJaNxJHcKNg3EFd4OcfKQK2dP8P6lPq0V7rWoagsttb2wjFvessLyBT5u6IHawY4B3KfVcHmupqlJqYj1QWRs7sgqGNwIswjhjy2evy/qPWi6Q+Vv5EHiODVrnRJYvD8/kXxK7JPOSLAzz8zQzAcf7B/DrUmgw6lb6Jbxa3N518oPmyeasmTk4+ZYogeMdEX8epbD4i0ma1lulvUS2hRXkuJQY41DDIy7ALnBGRnIyM4zT317R4o7Z5NVsUS7x9nZrlAJs9Nhz82faldbFckuxkJptzANQ8nSgNRkMrR6kvlgyBmyF3Z3g4IHTAx1xRLBqC6HcwxaffSebcKYYJrlJJI1G0kszSHgkNgbj17dtm31azubi9iinib7EQJ3EyMEOMkEBiVIxzuAqI+JNDGnrfnWdPFmzFVuPtSeWSOoDZxmtFVMfqzvpf8A4f5FKWHUptbjmEF3GpkjZX+0gRRx7RvR4w+C2d3IU9RzxU1hZ3el6S90ReXt99ny1q91u8yQAkBSx2qT0zkDpn1q6mqWsmrHTopY3uFh85lWVCVXIAyu7dzng4x71n23iuyubi6hRG32t0lq4WeGQlmbaDhJGKjP94Kfapc7rl/rsVGg782/9f18jn/F3g6bxH4k03WXtC/9nxwyLAUty7sJg7IHcFkYAcFGUE8FsdKQ0zxuPE+vXPnXgjkhnFoUI8mQEjylTddMqOFwM+QnOcsep7t9c0mM24k1SyU3TlLcNcIPOYHBC8/MQeMDvVuWaO3heaeRY4o1LO7sAqgckknoKlWS08/xLcZX162/A4TT4DoWh3X23T9Wt/7Q1iA2tnNqhkvHBEQOZBK5bGx2K7z8ikdK76sxfEWlDTra9ur+1tIboExNNcxgP9GDFW/AmrA1fTWvYbNdQtTdTx+bFAJl3yJ/eVc5I4PIp8yen9bf8AOSS6Fuiq99f2mm2j3WoXMNrbpjdLPIEUZOBkkgdarR69pptbGa4vba2N+AbZJbiPMpOOFIYhjyPuk9aV0CjJq6Ro0UyeeK2gee5lSKKNSzySMFVQOpJPQVnHxPoAsVvTrmmi0aTyluPtcfll8Z27s4zjnFF0ChKWyNSioftltv2faIt24LjeM5IyB9SOapw+I9Eube4nt9Z0+WG1GZ5I7pGWEf7RBwv40XQKMnsjSorJm8U6BbzWkU+s2KPeLvt83C4lXoCpzggngevarkWqWE+oS2EN9bSXkI3S2yTKZIxxyy5yOo6+tF0NwkldotUVlvrsY0aHUYbG9uElBIigiDyDAJ5AP+zjr1Iq6L62+1RWrTxpdSxmVLdnAkZBgFtvXAJAJ7ZFCd9iXFrcnooopiCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqpNYtPqEdw8xCRRsscYXlXbq+fXHA47n1q3WZd3F/HrVpb209sYpss8TQMXVF+827eB1KgfL3prVkydkR6RoJ0i6lkW/nuI3iSNY5UjG3aSc5VRk8n8znPbXrI0e+1Ce6ubfVo1hmQB0jWIKNhJAO4SNu6ein2rXqp3vqTTso6GJ4tBOgPgZ+df50yD/kQ5P8Arzk/9BNP8W/8i+/++v8AOmQf8iHJ/wBecn/oJrhX+9P0/U5V/vj/AMP6m4wJZMKD83J/u8Hn+n406mPjfHnOd3GPoetPrrO4KawJZMKD83J/u8Hn+n406mPjfHnOd3GPoetAD6KKKAGDHnN8pB2j5vXk8f59afTAR5zDcSdo+X068/59KfQAU1c7nzjGeMfQdadTExvkwpHzcn+9wOf6fhQA+iiigBkWNh25xubr9TT6bGSVOWDfMeR9en9KdQAUyIgwoQxcbRhj396fTY8+Wu7G7Azt6UAOrJ8SaBD4l0kafdTSRQmZJHMbEMwU5wCCMZ//AFgjitaqWq6j/Zdqly0XmReciStu2+WrHG/3AJGfbPpRa4GBN4R1OVoh/bFqIngitrxf7PwZIo3Zk8srIBE2GIJwwzghV6VrW2iGxtbr7I9v9slnnuIbia33CJ5DnkBgWA4BwwyB2rIuvGstuNNcaarx3pVmAeVnijeTYjnbEyDI5+dk7jJxWnbTX6a9q9utw12Ehimt4Z9qLGzbxt3KmdvyjkhiPercJWu/P89RXW3p/wAAxZfB2uS+F7TTP7esY7u1nMkd7DYTxFFOcBQlyCDknOWKkcFT32D4bJ1L7a15ukN3HcnMQyxSExYOD3zu/TFZ8niLUI/C9rJa26TahPbTSlri5CpGI/vMXWP5jkjA2DPfFXrHUr6TWbCC4A8ifTTOHWUfO4Me7cmzj73BD465XpS5Gv67f8MF/wAf6/UoR+Fdbexvo73WtPlnmvY763eLTHRIpFIOHQztvX5V4BUj16YmvPCl3qGp6fq11qUP9qWMQVHjtWEDPuJLGJpD2JA+bcvZhkgtTxVqX9gnVJ9IgiSVI2tFF3JIZixxtKxws4YDkBVbPqOaYvjO5ls7S5h0pCkkImuRJcMhiHmeWQoMeWOecME464PFUqctLdP8v8hNrW/9a/5ktp4Y1Ozv5ZotWtWii+0NYo9i26J5n3sZWEo8xQegATjqSeagg8F3b6NptlqmqW1xJYEBJYLIxBlEsTgFWkbn91jOe/TjnS0/xBNe6qsDWcSWkzTJbzLcFpGaJtrb02gKM5wQzds4zUfizxhY+D7W3uNRj3rcOUX/AEy1t8EDPW4ljB+gJPtWcly7lLV6GRZ/DySz8SWepLqplt4FiL20huRukjiEYZQtwIgOAcNG5689MaFh4Y1NYpU1fVLO6Dail+n2awaHaQ24qd0r56DB4x710MFyLixjuYkLCSMSKoZSTkZAyDtP1Bx71xll4n1dLDVtWu7HUEK3JgtrK9MPlZEpTbH9mWaYvgc5DAn7vHI6aOHnVu42umuu7b6fd+ApNNXfX/J/pckn8H6k+oRW1ve28enNaPDdSyWpeSQNMXKRkSDyzg/eIYdOKv2fhS7g1ie4udTils2F0III7Uo6faHDvucuQ2COMKvHXNNg1i71OHw5qcM01kl3cNDcWW1Sjfu5Ccl4xICGj4+4fVewW58XS2F9q8d/p/kw6fA00O1pWlugMcqvlBSOR9x3IyNwBOKf1Kr8CV3rdfOz/HtcOZfEvL/JF7T9N1my8PwWL6pZtdQNGqXEdiyoYlK/KUMp+YqCN27qc44xTY/C9oPEt1rU7yzXErI0UbSyeVEVQLu8vdsLcH59u4A4zUGkeI7/AFTRGu5NKWyuEukgMV280CMrMo3I0sKOeGwAUGWGM966KsasJwm4z3QRatpscg3hbxDLo+q2k3iK0Sa+uVuEmtLGaDy+RuUlbneQQoGVdCOeTnFLpXhDU9Fj002GsWzT20bw3L3NlJMJkeXzDsJm3o2eNzM+eCckV11FZrTb+tLfkN6/18zhU+G7LqGryvqpkg1CK5SJJPtLtAZzljhrgxEZ7LEh6c9SdO98LXxvZb3R9Ut7W6knaQfabIzxhGijjK7RIhz+7BDbhjJGDXT0UdLDu73OZg8M6la6xpstvqtqNNsLE2X2eSyZpnUhMnzRKADmNcfJ69eoypPh5fT6NLZXOuRb0itobSS2tpbcRJA5ZN/lzh2J3clXToCAK7uih6/18xdLHNaJ4Og0uO2F28N4Y7SW3lDRyMJTJIJHbMskj4JHIZmz69q29SsI9U0q6sJztiuYmic+Wj4DDB+V1ZT9GBHqDVqih6qzBaO6MTwr4Ws/CWlyWOnvvjklMpP2W3g5IA+7BFGp6dSM+9bTrvRl6ZGKWih67gtNjmLPwlcabpEVhp+pIkdu8UtuJbbcsci/fyA4yjHnbkEEn5iMAXNP8OJbSrLeSRXbtDLHKDBhWMknmNgEnC54289uTW3RSsk7/wBdjWVWct2Yf9jak+panPNfWMsF7B5KQNYt8gG7buPm/OMMcgBc+1Q2Xhi5is7eG+1P7U8Bl2MY3IUOm0AF5HfjJPzMTzjgYA6Kilyq1g9tP+kvQw4dF1CHWLG5TULY2tpa/ZvJNo3mOCFyd/mYBygx8vAyOetVv+EUuJ9A/sW/1COSyjePyTBbtFKERs4ZhIdzHA5AXvxziulopuKe4KtNbfoc1N4YvpQiDU7cRtbpa3A+xYLxIxK7NrgI2GIJwR0IVcYrophK1u4tnSOUqQjyIXVT2JAIJHtkfWn0UWJlOUtzmI/Cd1JY2sGoajbzPayFleK0MYIMqSYIMjc5QjOe/TjmKz8EtZ65bXo1AywxCMtC/njLpGEDACYRjoD8yMevPTHWUUuVF+3qK9nv+pXvriW1tGlgsp71wQBDAyBj7/Oyr+tcmngaeez0jzr3yXtbOO3uYC021wp3YHlzIM5J+8GHTj17SijlTd2KFWUF7uhHcpM9rKlrKsMzIRHIybwjY4JXIzj0yK5a48JarceH4tNOtwxOsjvJLBbzRCbcDktsuAxbcSSd2055WutoolFS3FCrOn8Jzsfhm5i1K3lXUIvssRhdojbHe7xpsB378AEc42k571Wl8Jajd6deQX2rwPPcXKXKXENtLCwZWyAxWfJAAAAUpjGcmuroocU9ylWmtn+C6HP23hy5sbTTVsr2BJ7N5DI8kMsqyhzl8BpS4JPOS7d+DUtjoNxaat58t9HLaxyTSwRC3KyK0rbm3PuIYcnACjtnOK26Kdle5Lqze/8AX9XK2n2n2HT4rb5D5Yx+7UqvXsCWP6mqzHUn8TR7ERNMjtX8xnClpJWZduwg5AUK27IA+ZcZ5xpUU1oQ3fcKKKKBBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUzyY/OM3lp5pXYX2jcV64z6U+si7s2n8QWrRNeII1MsrrPIsTAcKm3dtJJOTx0XnrTRMm0tC/a2FnY7/sVpBbeYdz+TGE3H1OOtWK5zww2oC5uFvxO5ZA0jypMgSTJygDsVYd8xgLx9K6OqmmnuTTkpR0VjF8WDOgvkgfOvJ+tMh48Byd/9Dk/9BNO8W/8i+/++v8AOmQf8iHJ/wBecn/oJrhX+9P0/U5V/vj/AMP6m4xO5MMB83I/vcHj+v4U6msCWTCg/Nyf7vB5/p+NOrrO4KaxO5MMB83I/vcHj+v4U6msCWTCg/Nyf7vB5/p+NADqKKKAGjPmN024GPXvTqYMec3ykHaPm9eTx/n1p9ABTEI3SYYn5uR/d4HH9fxp9NXO584xnjH0HWgB1FFFADYwQpyoX5jwPr1/rTqZFjYducbm6/U0+gApsahI1UDaAAAM5xSTwRXNvJBcxJNDKpSSORQyupGCCDwQR2rD8ECVfCVpHJDFDFFujtlict+5DEJkbRtOMDaMgY4NAG/Uc8EN1byQXUSTQyKVeORQyuD1BB4IqSigCjdaHpN9cwXF7pdncz22PIlmt0dosHI2kjI59Kj/AOEc0T7VcXP9jaf590rJcS/ZU3TK33gxxlge+etaVFPmfcVkZa+F9AW0S1XQ9NFukvnJCLSPYr4xvC4wGx361K2g6Q2ox6g2lWJvYgBHcm2TzEAGAA2MjA4q/RT5pdwsipcaVp95p4sLuwtZ7MAAW8sKtGMdPlIxxRFpOnQW6wQWFrHCieWsaQqFVc52gYxjPOPWrdFK7GVINJ0621Ca+trC1hvJxia4jhVZJP8AeYDJ6DrVuiii7YBVO70jTb+xksr7T7W5tZXLyQTQK8btndkqRgnPOfXmrlFOMpRd4uwGVL4V8PTx2iTaFpkiWQxaq9nGRAM5wnHy888YqWPQNGhuru6i0mxS4vVK3Uq2yB5weoc4ywPvWhRV+2qtW5n9/wAxWRjSeE9HOnwafa2UNjYRXKXLWlpCkUcrqQy7gF7MFbjBJUAkjIOzRRUSlKTvJ3GFFFFSAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVZdU0+G9WzmvraO5bG2B5lDnPTC5zVqqc1rLcapbyyFPs1upZVydxkPAJ7YAz+J9qatfUmV7aDrTVLC/kdLG+trl4/vrDMrlfqAeKtVTsbWWKe6uLooZp5ONhJCxjhV5x7k+7GrlDtfQI3tqYni3/AJF9/wDfX+dMg/5EOT/rzk/9BNP8W/8AIvv/AL6/zpkH/Ihyf9ecn/oJrjX+9P0/U41/vj/w/qbCxmPyxJLJK28kMwHofQDipqaxO5MMB83I/vcHj+v4U6us7gpj43x5zndxj6HrT6axO5MMB83I/vcHj+v4UAOooooAYCPOYbiTtHy+nXn/AD6U+mjPmN024GPXvTqACmJjfJhSPm5P97gc/wBPwp9MQjdJhifm5H93gcf1/GgB9FFFAFHSNTXVbWWT7PPbSQzPDJDcbN6Mp/2GZSCMEYJ4IzzkVerD8N2M8Mmp395bXFpPqF20hgmnD7UUBFO1WZFJC5+XkjGeem5R0Xog6v5jJ4Irm3kguYkmhlUpJHIoZXUjBBB4II7UlvbwWdrFbWkMcEEKBI4olCqigYAAHAAHapKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArOu768t9UtraK0glhnbG83DB1AGWbZsIwOP4upFaNQm0hN59qZMzeX5QYknC5yRjpycfkKat1Jkm1oZmh69Jq9xPHJbRwiIAgpMXLckd0Xjjqu5ffitmqVjo9lp0rSWkbqzLsG+Z32rnO1QxO0ewwKu05crfuigpJe8YvixiuguVJB3ryPrVRL6GDwzaW13Nbwx3dvIrS3FwIgO2ASDk/MT+FW/FgzoDgY++vU471HZAweGIL1XdXtrWQhUK4Ydccg/3RXEv95fp+pyL/AHx/4f1NDT2SSFTBBbpHvyDbuGQgoCGBwM5yBV6oEhELDdJJIzybstjrtx2A4wKnrrO4KawJZMKD83J/u8Hn+n406mPjfHnOd3GPoetAD6KKKAGDHnN8pB2j5vXk8f59afTAR5zDcSdo+X068/59KfQAU1c7nzjGeMfQdadTExvkwpHzcn+9wOf6fhQA+kd1jjZ3IVVGST2FLSEBlIYZBGCD3oA5SPxrBrWh6rceHZoVubCHzwZ9k6MmCQcRyZGdpGGKsO69q1rzX4rG/wBOs5YJJJb/AO4VeNFHTP33Ut1zhQxwOlJ/wjGm/wBmz6f/AKabWcAPGdQuDgD+FTvyq442jAI7U+Xw7p80dqk32uRLXHlo19OVbDbhvG/D4IH3s11OVC+idv8Agevc2k6d9Ntf0K2neMNL1TxBcaPaSbriDf8AMJYyGKMFYbQxdcE4+ZVz2yK3ao2mj2lley3Vt9oV5SSyG6laIEnJIjLbFJPOQB1PrV6sajg37iInyt+7sFFFFZkBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWReG5bxBbQWmozJlTLNAEjKCMcd03ZLEfxdAfSteq0mp2EN6lnLe26XT42wNKods9MLnJpxvcmdrauxi+G7+9u7+5jnumu4okAeXdE0YlychDGBxjs3zDjOO/R1WtdRsr6SRLK8t7h4jiRYpVcoffB46GrNVJ3e1iaast7mJ4t/5F9/99f50yD/kQ5P+vOT/ANBNP8W4/sB8/wB9f50yD/kQ5P8Arzk/9BNcK/3p+n6nKv8AfH/h/U3GJ3JhgPm5H97g8f1/CnU1gSyYUH5uT/d4PP8AT8adXWdwU1idyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/T8aAHUUUUANGfMbptwMevenUwY85vlIO0fN68nj/PrT6ACmIRukwxPzcj+7wOP6/jT6audz5xjPGPoOtADqCcA8Z9hRRQBgeEJJbrT7y+uhdJcXF9PvguZzIYQkjIqABmRcKoyE4J55PNb9U7DTrWxkupbNZE+1TNLKrSuy7+hKqSQmTyQoAJJJ5NXKA6sKKhvLyDT7KW7u38uCFS8j4JwB3wOamoAKKKjguEuA/liQeW5Q+ZEyZI9NwGR7jg9jQBJRRUSXCSXEsKiQPEFLFomCnPTDEYbpzgnHegCWioZbuCC5gt5X2y3BYRLgncQMn6cDvU1ABRVDS9e0jXBMdF1Wy1EQNslNpcJL5bejbScH2NX6ACiqFrr2kXuqXGm2Wq2Vxf23M9rFcI8sXOPmQHK9R1FX6ACiimQzRXEfmQSJKmSu5GBGQcEZHoQR+FAD6KztQ8Q6LpN5b2mq6vYWVzdHEENzcpG8xzjCqxBbkgcVo0AFFQy3cEFzBbyvtluCwiXBO4gZP04HepqACiiigAoorLvfE2h6ZHPLqmrWdhFBOLeSS8mWFBIUDhdz4BO0g8f0NAGpRTIpY54UmgkWSKRQyOjZVgeQQR1FVdL1e01iGaSxM2IZmhkWa3khZXGCRtdQehBzjBB4o62Au0UUUAFFFVpNSsYr1LOW9t0un+5A0qh2+i5yadm9hNpblmiobq6jsrV7iff5cYy2yNnIH0UE1JFIk0KSxncjqGU46g9KXmF1ew6iis/Vtf0fQIY5dd1Wx0yOVtsb3lykIc9cAsRk0DNCimxSxzwpLA6yRyKGR0OQwPIIPcU6gAooooAKKKKACimTTRW8LzXEiRRIMs7sFVR6knpT6ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACufvtFvrnxCt3E0Ig3RkkysCoXOQY9pVyc8MSCvb36Csu416G21uLTGtp2llwVdSmMHPOCwYgY5IBAqo3voZ1OW3vFTw/oV1plz5t46uY4BboyzF96g5BwVUJgADAz3JJPJ36p2Goi/a4X7PNbvby+W6S7c5wDkbSRjBFXKcm29QpxjFe6Yni3/kX3/wB9f50yD/kQ5P8Arzk/9BNSeLDt0FyMffXqM96ZCc+A5D/05yf+gmuFf70/T9TlX++P/D+ptPjfHnOd3GPoetPprE7kwwHzcj+9weP6/hTq6zuCmPjfHnOd3GPoetPprE7kwwHzcj+9weP6/hQA6iiigBgI85huJO0fL6def8+lPpoz5jdNuBj1706gApiY3yYUj5uT/e4HP9Pwp9MQjdJhifm5H93gcf1/GgB9FFFADYySpywb5jyPr0/pTqzdE1GbULe4F3ax2txbXLwyxxTGVcjkEMVU8hgeg69+p0qAM3xFp02r+G9Q061lEM11A0SSHohIwD0P8jXI3/gfUJdNitZNN0TWlimmZ01GV1W6Zwu26kPlP++XBXGCMHIZBhB6BRR/X9f1+gLR3OYsPBdpHrR1TVIYL6+hSFba8cHzkKR7WOeq7jnIB5HXNYo8I6tL4P1nRZdC0K2iu7oT21ra358kZYFtwa0KjBXODG6sScgd/QaKHrf+vP8AQFoku39fqcM/gaa8s9Oa/tdK+12FnBHB5UeEtpUkDFovkAX5RgMoX6KDipT4b1dtT8TfZrHStMttYt9iXVrdP5zSgMBJIgiXBYPyQ5I2jk9u0oo/4P46gtNfT8NDhJ/BN3daHY2lnp+keHBbTyySWemSFreYMmNrERRnDdGwAcdzyDLF4Svh4tt9SbTdHiWN45EvI5WNxaIsQQ2sY8oZiLAnO5fvn5M8ntqKOt/6/r+urFbSxwd14T1nXfDuo6brtjpMYuLyS5jWO7e4RtyvgNuhTBVip6H14xzm6l8NNSnu9JFrJaizsZHZYklji+zEzmTzIi9rKd+CB8pjPy/eOcj06ihaWt0t+CsOXvLX+r6nIXui69qV14jhnttOhtNSthDbypeyNJlQQN6eUAuQxPDHGO+cjJ1jwU0C22m6Z4d0i/099QmmjsLjMVrDGYAMsFicA7wWA24JOcg16LRSt/X4gcXB4V1eLVraKc2V3pqSQzTXE0zedKyW3klTFsK4P3sl/bHerHhfwzL4V0zVLbStE0OykaSR7WS1YoLnLOyCYLENm3cF4L8Zx6V1lFO+/mHbyOL8T+GNY1jXbG+s1tk2QJHKzajNGIWEgYt5KoUuB6LJtHHbORnW/gXXB4u1/U/M0+yXUrS5t4p7QoJCzsvlu6pAj5ULyWlkOTxjNei0ULT8fxDrf0/A4KTwPeXOiWVpZ6do/hz7PPJJJaaZKXguAY9u1yIo2w3RsYOP4jyKxX0qab4w2Ml54ahaK1MXkzR2kpFsVgwBHObfyzEpZvl8yMlgCEBGH9Xoo+1f+v6/pCto1/X9f0zhh8PoLPwutvYaZpcuoSCL7fFMSkOohCTtlYKxI5OCUboBjFRL4Q1y3tLW2s4NLjheLy54xcuq2ai4MqxwgRfOoB2DOzAAOO1d9RSSt/XlYb13OIuPA04uL+8sBZwX94l6j3KFkkkErholZwu7AwQfTPGag0vwjq+h7L7R9K0G0mS6llXSoLhorZEkijQ7ZFhyGBjz/q+dxHHWu+ooWi09AerucbceF9RuvGUGrz2OlMwkilGoGZjdWiqgDW8f7r5o2IbJ3J/rG+X1hl0DxFqGn6tDqWmaK6XV+l2to19JLDdIFVWilJgG0fIDna+TwR3PcUU/6/L/ACX9XDff+v6ucTZ/D+2uE05NfsNPmt7S3uFS1jJZLV5JVdBCdq4CKNquApGBgDPHWanaSX2k3VrbzeRJNEyJLlxsJGAfkdG/75ZT6EVaooeqsC0dzE8K6JeaDpclrqGo/wBoSNKXEu64OAQBj9/PM3bswHPTqTMLS/g1O7e3Fu9veMGaRpCskRCheAFIboD1HetWincnlObsdEvrGzu1htbCOWW3WHbHMyrM3OZXOzIY59D9aZdaDf3cFqJoLFpI7dYQzSs32ZlP+sjOzliMf3eg5NdPRV+0d7mfsY25ehl6folvaXs17JDEbt5pGEy53bGPCk+nt0zUV7Y6jqugQQ3i2sN6LiCaVYpGaMeXMrkKxUE/KvcDn862aKhttp9jWMVHY59/CVjc+K7jW7+0tprlfKNnOwJkgKg5wf4Qc8gH5hweK5HQfhvqUEWow61b6R9nvri1lltrfyzFKI5GaTKJbRD5gwGG3kgYZyK9OopLR/16j3Vjz++8DXx/4R5LKx0mQaRcu6NcOClvGZdyrHE0D8hQuCrREFQA2KitfCmp3F7rd5DpWl2k05voY7mYlpb0SOdizKYsCMdRzICMHHJB9FopW/X8R/8AA/A868P/AA4lg0W003xBaabPZxanJdvZDZJCY2gKBdqQQxn5zux5YHfk81LL4AvE+IVjq1tJGdNs0jSDM8YltkRNvlLutnkZSeTidM7jkcc+gUU3r/XyJ6NHn0fwzgXwzfaY9hpUhu9NgjdGiykt5HvzM+V5J3L8+C3HTgVsxWbWS+HLCPw1psDQzvI8NopaCwQI4LxSeWgDEsoxhSQ7YBAJHUUU76jeruFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsu40GC51UXzXE6nfG7RLs2syZ2nJXcOvQED8zWpWBe6zeweI0tIvI+xh4kldoWO0vnAL7hgnAx8pHIyRkVcL30M6jio+8aGn6WbC5uZvttzcG5fe6zCPAOAMjaoPQAfhV+szTLq8nvLtLiSCeCIhY5oYTGC2TuXl23Y45GOcjscadKV76jha2hieLf+Rff/fX+dMg/wCRDk/685P/AEE0/wAW/wDIvv8A76/zpkH/ACIcn/XnJ/6Ca4l/vT9P1ORf74/8P6mykonCPGjYDc70KFeDzggH2/GpaY+N8ec53cY+h60+us7gprAlkwoPzcn+7wef6fjTqY+N8ec53cY+h60APooooAYMec3ykHaPm9eTx/n1p9MBHnMNxJ2j5fTrz/n0p9ABTV3bm3YxnjHpgU6sDTZJYPGmr2SLdy2zww3JkknLxwyNuUoAzFlyFBAUbeD0J5AN+iiigDG8P6TLYNqF5f21pFf6hctLM1sxfKj5Y1MhVS2FHccZIHqdmiijpYAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACq0mnWU14l5LZ273MYwk7RKXX6NjI61Zrl9R0i5n8YQ3yaesiI0W2bEeABncSxO8EZ4CjB75zxcFd72M6jtHa5vWmlafYSvJY2NtbSOMO0MKoW+pA5q1WFoWmmz1S/nSwe0in2n94sSlmBboIjjHPVvm55J7btKW+9xw22sYvizH9gvuJA3r0Ge9Mh/5EOTHT7HJ/6Cad4t/wCRff8A31/nTIP+RDf/AK85P/QTXEv96fp+pyL/AHx/4f1NlGmITzhHG277qvuDDB7kD/IqWmsCWTCg/Nyf7vB5/p+NOrrO4KaxO5MMB83I/vcHj+v4U6msCWTCg/Nyf7vB5/p+NADqKKKAGjPmN024GPXvTqYMec3ykHaPm9eTx/n1p9ABVS00y1srq7uYFk868cPM8kzyZIGABuJ2qOyrgcnjk1booAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACqM2s2UGoLZSvIJ2KrxA5UFvuguBtGcdzV6sS98PyXeupqC3ix7dmP3RMiBc5VH3YUNnkFTn8sVHlv7xE3JL3TSttRtby5uILaXfJbMFlG0gAnPfGD0I47irNZGkaCdIupZFv57iN4kjWOVIxt2knOVUZPJ/M5z216JJJ6BBya95WMXxYcaA+QD869frUNs7yeFIrOCB5Jbm0kC7SoC9uckd2HrUvi0E6A+Bn51/nVSK1hk8OWdzeWVveQWttI7RzqDg8HIBBGcKR261xL/en6fqci/3x/wCH9TejnE7DfFJEySbdrY67c9iRjBqxVW1ga3UIFigTeAkUZ+UKEACjgY6dvSrVdZ3BTHxvjznO7jH0PWn01idyYYD5uR/e4PH9fwoAdRRRQAwEecw3EnaPl9OvP+fSn00Z8xum3Ax696dQAVz0Gvfarm6iguEc2rbJCjI2G9CASQR6ECuhrijolzPqF82pSWl3Z3ahDbGzPAUnbklyG6/3R26Ue7Z3dioqPVm/4e1WTWLFrl7eaFGIMXnbMupGQw2seD74PtVt9RiTVEsArvKYjM7KBtiTOAW57nIGM52n0rO8KaRb6JpK2dpBFEqBd5iiEfmMBgsQO5xUos7u38Wy3sSeZa3tokMjZGYHjLlSRkEhhIRxyCo7EkVLlcvd2FK13Yuf2pZi3895THFxh5EZA2emMgZ/CpDfWgVCbqECT7hMg+b6etVV0txBcIZY187BAiiKopBznbuPJ79KsC0L3AluWSRvKMbAR4Byc9CT+VHuke8PW7hZ5lDriHG9t64H15yPxxSG+tBAJjdQiInaJPMG0n0zVeXT5ppLrfcR7LhAm0RHKgZxzu56+lVdS0+4Y5ttz75GdtoHAKhccsvXB5z/AI0WQNuxsI6yIHjYMrDIZTkEVm2/iHTLi0uLo3DW9vbPsmlu4Xt1Rs4xmQL34qeKG9FxC5nhjtlt9j2whyfMyMMH3dAARtxznOayh4f1FtLvLW41Czke4uPPSRbSRPLJOTjbMGznGCGBHvWcuZPT+tS42a1Lz+ItJjl8s3qMfs32oFAWVos43BgCDz6HNW3vodjeQy3MoDlYYpF3uVOGAyQMg8HJGD1xWDeeEJb61AuNUZroQRRfaDDzlS+443chlcjBPHXJNWLbQL211CS5j1CAhfPNujWp+QyuHJc7/mwR220ryHoWDr8Y0i01FbO6aG5dEIHl7odzbQWy3TJA+XNSvr2nx6l9geSUTbxGW+zyeWHIyFMm3YDgjjOeazv+Ef1QeHIdLXVLMPFKr+cbFiCqsGA2+b1yOTnp2HWpjoN019vkv4javcJdSwrbEM0qqBw+/hcqDjBPvSvK+we7Ysv4j0gWstxFfw3KQsqSC0PnsrMcKNqZOSfantr2lx+SLm+htXmUMkV03kyEE4HyPhhzxyKoXPhaKbwzDpSG1LxJEhlmtRIsgjYNhk3DKk54z3NQzeEBcLDuntoDFCIgltaeXGMLKPlXcdo/e9Mnp78P3rj901n13SYzch9Tsw1qpa4Xz1zEM4ywzxzxzS2Wt6XqUEc1hqFtcRyAlTHKDnABPHqARkds81l6VoV2l1NNqEsaxCW68iGOLDBZZCdzPuIbIAIGBjPOar3+halLo+n6Z5qzSxOE+2QxCJYoduxlYM7MSylgCvGcZxiknK239f1/XQLRN1dUt5NQgtLfM7TQ+f5kRBRI/wCFic/xHpjOcH0NVv8AhKvD32a4uf7e0zyLWXyLiX7ZHthk/uMc4VvY81EdLnt/EkksEZNjeWS2snlsFNu0ZcqR6ghyOOQQOMEkc1pnwwax0q5srjVhcGRFhimZbl2SNY5EVSJriQceYT8gQdeORjT+vx/yJ/r8P8/66nVnxT4fV7NW13TA1+xW0BvI83BDbSE5+Y544zzxT4Nctby41KDT9t7Np2Fljt54mYvgny8b/lbjGH29euOa5rVPAF9fS2SW2vG3s7eYyvb+XMA5M3mdI50U8YX94sg4yAOc68Gj67D4g1TUf7W09oruERwQ/wBmuGhKlthZvP8AnA3HIAXPGCtHT7xDpPGGnW3h211m/gv7aC5cRiJbOS4kRyxUKywB8fMMZyRkgZ5FX/7c0r+1I9MOpWi6hKu9LN5lWZhjJPlk7unPSuePhbxD/wAIrDpI17TBPFdrcfaDpMm0qsgkC7PtGc7xyd3TjAPNaf8AwjjNqf26S6UyG8S7YLDgErB5W37xwOd3t096OgdC7Z+ING1Dzf7P1exuvJkWKTyLlH2O33VODwT2HU1Vu/GPhux1S206917ToLy6z5EMlyitJhtuBz13cAdSQQOhrndI8Ga2nhu2W91Kyt9ShhtUtwtiTHAIX3hZFE37w5JBYMo9AOc68HhnULNdLez1S3FzZvN57zWTMsySuHcKokUocgYJLAdwaf8AX9f194PfQ6C6uEtLSW4lWRkiQuwiiaVyB6IoLMfYAk1kQeM9Am0P+2JtQFhp/meWLjU4nslZvQecEz9RwefStSKO7W/nkluY3tWVBDCIcNGRncS+fmzkcYGMd81y2teBJtS0PTLK01ZrWfTy+Jf36LIGBBBEE8Tf+P468HPEu41Y6Z9W06NmWTULVGRxGwaZQVcruCnnqV5A9OazrDxloOsabd3ugajb6wlnnzo7CVZXXBI+7n/ZJHqBxniqlp4Rls9es9ShvoV+yQR2kcAtSV8hUIILM5YvuOQ5JwMrg5Ymxa6dqui6fqUcEtvqCSSyS2VusHlOhkdmIkdpCGAL9QqkAdGNN6J2/r+v680ulzRfVrdJrEDc8N/kQ3CYMedu5QTnPzDJBxjjGQSAb1c7/YU0OnaBo0Kh7awMTzXJAA/cgbQBnOWbB9AA3PQHoqbtrYWoUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWBe6zeweI0tIvI+xh4kldoWO0vnAL7hgnAx8pHIyRkVv1Wk06ylvEvJbO3e5jGEnaJS6/RsZHWqi0nqRNNqyKOj32oT3Vzb6tGsMyAOkaxBRsJIB3CRt3T0U+1a9V7Wws7Hf8AYrSC28w7n8mMJuPqcdasUSab0CCaVmYni3/kX3/31/nTIP8AkQ5P+vOT/wBBNSeLBnQXyQPnXk/WmQ8eA5O/+hyf+gmuJf70/T9TkX++P/D+ptsCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrT66zuCmsCWTCg/Nyf7vB5/p+NOpj43x5zndxj6HrQA+iiigBgx5zfKQdo+b15PH+fWn0wEecw3EnaPl9OvP8An0p9ABWHo99PqPiHWGNzcC2s5FtY7WSARqGChmkG5Q5yWwDnaQOB3O5VC30xINau7+K6mP2lUWW2OwxhlGA4+XcG24GN2MDpnmjqHQv0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFcvqP23/AITCFoxfeSGiASMzeWw53HI/dgDjIbJPbHGeoqrJqdhDepZzXtvHcvjbA0qh2z0wucmqi2noZ1IqUbN2Mbww2oC5uFvxO5ZA0jypMgSTJygDsVYd8xgLx9K6OqtpqlhfyOljfW1y8f31hmVyv1APFWqc229UFNJRsncxPFv/ACL7/wC+v86ZB/yIcn/XnJ/6Caf4t/5F9/8AfX+dMg/5EOT/AK85P/QTXCv96fp+pyr/AHx/4f1NxidyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/AE/GnV1ncFNYncmGA+bkf3uDx/X8KdTWBLJhQfm5P93g8/0/GgB1FFFADRnzG6bcDHr3p1MGPOb5SDtHzevJ4/z60+gApqghnyoHzcH+9wOf6fhTqYmN8mM53c5+g6UAPpkpdYXMKh5ApKqTgE9hT6KT1QHk+n6v4+vtB1B5Zry3u1YOgWxdnjcRSsY1ElpEpjLLGox5h5I38g1d1jWfFljcaLb2p1aaT7Qy3Egs8pOn2jYN4S0cA7BnO+EYIIJ7dr/wlfh37PPcf29pnk2832eaT7ZHtil/uMc4Dex5pW8U+H0ayVtd01W1A4swbyPNyc4/d8/Pzxxnmqvqv66A9jAtL21PiTxPbalbale2ckKu/wBo0KTY6qGV4lZYB5ygFcDLk5OMisaaa2Pwu0mCO08RWZt7mGIQ6fZX9tKiLIN4KRKr7PLLdRt9OQK7qLXba7m1KHTgL6bTiFlitp4WYvjPl43/ACtxjD7evXHNVZfGGnW3hyz1m+hvoLe7KqsaWclxIjMcBWWEPg54z0yQM8ipXT5D6/eZ0k2uDxELiC6vl01LlYVtWtl8tojbbzIzMnmZEmBncBnggmsbQvEmtyeHxqklxq9/bn7HLK8ukMsilm/fpFGsKtJGF2kMFfqcMe3cHXNI/tJNMfUrNb+VC62bzKszLjJPlk7unJ4qPTda0K6timkalp00Fs62xW1nRlibgLH8pwD0AWqWn4fmJ2aOTebWptS0LUrzVPEFlbTNPHJbWunq6k+cPK81PIdkBTgscAAdVJJPQeJryefw5r9rpsd8l7b2TeXJFBICzshK+Uy4LsMfwHIOO9S3fjHw3Y6pbadea9p0F5dZ8iGS5RWkw23A567uAOpIIHQ1pX99b6bp9xfXrlLe3jaWVghYhQMk4AJP0AzUu1hq6aPKnv8AxJpHghl0qTxBLcPfuYrs210WdBEDjyriC6njXdkAMMEqSHUECusg1DU7jxHFFqVxq1oGtkMNpb6butZyYsuZZvKbYwfIC70+6vBzzof8JpYS2K3djaahdRreR2dwptjbyWzPtwzxz+W+3516AnDAgGtNtc0ldaXR21SyGpsm9bI3CecVxnPl53YwDzim1ffr/l/TEtNf63PPYdY8Q6L4AK3sepWt/DHZww21nZiQrEQATCWjbzJiA+VZflIGVC/O2noP/CSaxZ6ZjxLeqFtnlnuTYRDzJhNjypA8KEBRlSAsbHGcit+/1Lwjrul6hDql7ouo2Fi+L+O4lilit2B/5agkhSCD97HSmWviPwvpkmnaTZXmm2dvcwI2nLFLFHDMrEhVhwcMeOijvTveV/62/pia0/rv/SMBtW8SfadYMEmrPcRW1032WTTQIIGVv3Bgk8oecWXkjfJz2XpU8+oeINajmbTLjVdNt3uZTDL/AGcI5fLW3RlGyaIkAybh8y5PIHbHUDXdOmu7yysby3vtRsk3zWFvcRmdeOAVLDaTxjdgc9aqt4t0q38Lx69qs66Vaupyt9LHGysMjZncVLZBGAxzUN+78il8RzE1xrmo+LtLW5OpxtbzJKtqmn4tNhtWzI8xjPziVyu0SDAx8p5ao9OuZrLwu7Wx8UQanmBNWmngu7qSAnO9rdJVeN/myP3KsuCDjAFdpB4h0me6tLP+0LaO+u4BcQ2Uk6CdoyM7gmckcHkccGpNP1zStWlni0rU7O9kt8CZLa4SQxZ5G4KTjPbNW92v6/rv+hKd0vT+v+B+pxcl2puPCd9q2n6hd6jFdy7b06NK0y25WVFaQxxYiLZiLKQvPJUAcPl1XxIb7WBay6qbmO3uytrJpoFtAV/492hk8seazfKSu9+p4XGB39R3E32e1lm8uSXy0L+XEu5nwM4A7k9hSbVtfMpbr5FLRrK+sbV01LVZtTZ33pJPDHG8YIGU/dqoIByRxnBwScZrMur3xOvjSG2trLdoh2+ZP9jiOOOf3hu1Yc/9MD+PWrknieyt7eOW8t7+3aRpAkP2KWSQhDgtsjViF5HJ45HrUlp4k0q91A2UN5D55CtEjSKGmUoH3IM5Iww5xSurlezmo7C68Jjp6eULgx+cnn/Ziwk8vPzbdvzf9884zisy5urqHyE0ttSSHYDAr28khmfecrK0ilkGMckrwTzxWxaa5pN+pNjqllcgSeUTDcI/z4zt4PXAPHXill1nS4GgWfUrSNrmQxQB51BlcHaVXJ5IPGBzmrjNJGU6M3Ls/wCmY8kpttW1h9LspluHt0IcWbqskil9x3FQrHBHfn3pYJNVujFDDe3yQNcMv2qW0VJdgjzyrRgAb+ASoz+taia/o8l1Pax6tYtcWwLTwrcoXiAOCWGcrgnnNI3iLRV01dRbWLAWTvsW5N0nls390NnGeDx7Ue0jYPq879f+HH/amiljsJRPLcG2MhuFt2EZK4Byw+VWJOQuc4B9K8102Hxh4c8H6hJ5+oXmozpaSoX+1SeTGwxIVEguG80HcGVUI4U+WORXq4YMoYEEEZBB61Qj1/R5bS4uotWsXt7U4nmW5QpEfRjnC/jUN2uaRi2tFc8/u7zxJqOiaZa6nLqiyTRpIBZaa7i6YT8rOz2ymLEaqfuw5JbHYV3tneJL4h1K0F1cSPAkLGCSNRHEGDYKMFBbODnJOMDGKV9ct/tGnLbo91b6ixWG8geNogQhcZO7JyFOCARx2plnqmj/ANpXtpp8tn5kOZrwwSxfI+cHzAG3BuOSR260XV/vD2cv6+78zVorObXtPbTE1CzuI761eaOFZLSRZFLPIE6g44Lc8+v0qRtS26sth9iuzuAP2gRfuRkMcFs/7OPqy+tO4ckuxdoqG3vLa8837JcRT+TIYpfKcN5bjqpx0I9DzU1BIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWDeaPfz+I0vYmh8gPESWlYYC5yDHtIcnPDEgr2996sW716W28QxaatrE6OUBlM5BG7PbYV7HALAnsDVwvfQzqcvL7xesbWWKe6uLooZp5ONhJCxjhV5x7k+7GrlY2h69Jq9xPHJbRwiIAgpMXLckd0Xjjqu5ffitmlJNOzHBxavExPFv/Ivv/vr/ADpkH/Ihyf8AXnJ/6Cak8WMV0FypIO9eR9aZCc+A5CeT9jk/9BNcS/3p+n6nIv8AfH/h/U2nxvjznO7jH0PWn01idyYYD5uR/e4PH9fwp1dZ3BTHxvjznO7jH0PWn01idyYYD5uR/e4PH9fwoAdRRRQAwEecw3EnaPl9OvP+fSn00Z8xum3Ax696dQAU1Sdz5YH5uB/d4HH9fxp1NUEM+VA+bg/3uBz/AE/CgB1MljE0LxsWAdSpKnBGfQ0+mu2yNmCs5UE7V6n2FJ2asxrfQ8/0/wCFrWuk3Nlc6sLgyRCCOZluJGSMRSxqpE1xIOPNJ+QIOoxzxc1bwFf6hNZLb68be0t52mkt/LmAcmcy9I50U8EL+8WQcZAGTnVl8Z2EemTXywzNDDDDM5d4oQvmEgIWkdVDDHIJ7jqTSx6/LfjQr7TXh/s/UpDG8cse6Qfu3YEOr7eCmOjA54Na8st3/TJbVrCQ6Pr0OvapqC6vpxS7hEdvEdNkzCVLbCzef84G45AC54wVqifC3iD/AIRG10dNd00T29xHL9pOlSFWVHDquz7RkHcvJ3cjjA61q/2/5F1qwvYZoYrBY2VTGpaQNkAqVdt2SMAEKR3qkvie+axnnl0ye2MepJaFGSN2hRtnzOBLg534ypbGQdpwRUqDb+4L21LEvhp5L571rpWla7W6ZVhwCVtzDt+9wOd3t096xNJ8G60nhu2W81Kyg1SKCzSHZYMYoFgbeEdBNmQ5ZgWDqDxgDv0r68BrjabHp19N5bKstzGiGKIsuVz8278Qpx3wOazLTx5p99b3b21rcSy2s0cLQQzW8rO0jFVAZJSo5B4ZgR3xTUZbry/4AOS2Y+DwzqFkulvZ6pbi5s3m895rJnWZJZA7hVEi7GyBgksB3Bq/qukXWr6fq1hcXyLa31v5MISEhoMqQxLbvmzkEY24x+NVD4wtvJilXT71l2b7nAj/ANEXeUzJl+fmVvubvun2zt3d1HZ2ctzMsrRxKXYQwtK5A9EQFmPsATUyTS1Gnroc/qXhOb+wU03w3ew2BNwk809/DLfPMUZWG5mmVycooyzH5RgY4xXuPB+p3njSz1u617db2xDfY0jnVd3lMh2jz/LAJYtkxsw6bsYrodL1W31i0NzaR3caBiuLuzmtnyP9iVVbHPXGKx7vxJMfGtvolp5sSqge4aTSbmVZM9Asq7UQY/jO4Z44IrSnRnVbt0VxNpR8ilN4K1K58IjQZ9agEdq0JsJbe1mt2jWM8CQxzqznAHKNHzzjtUtl4GFrpqW7XqmTyFieRUkbcwnMzNmWV35J6Fz657Utt4zXX9J1g6AYra+01dzfaWiukH3jyIJiOdjDBYEdSPXQufE8Vjc6Paz20sk+qAbDHJEiqcDP+sdS3XO1NzYB4rWWErRlyta9vlv22E5K2v8AVn/mVbLwzqVjqEk6aravFCtx9hRrFt0TTPvYysJf3gB6ABOOpJ5qnH4O1tdJtIG1zTzd2xnQTjS32GGX7wCGc4fPR9xGONpq/pnjjR9X8UXWhWUge5tvMywmiYMUYK42q5dcE4+dVBxxkc1uWVw91ZxTy2s1m7jJgnK709jtZlz9CaxrUJ0/cqK11+H9f5FKWt10OStvh+9t4st9VGqGS2j8t3tXNyMyJEIwyhbgRDgA/NEx689MdHomjQaLpdpaoI3kt4FhM4jClwOfyyScZ6mtGiouKxzfiHwPp/iTWbHUr2TZNZY8sfYbSbOG3femhd15/usv5810lFFLZWH1uZWraXeXd1b3el30VncwxyRbp7czIyPtJ+UOpByi4OcdeDWfaeEpLK+TyL6MWKGFhEbf99uijCL+83YxxkjZ3PNdLRU8qNFVmlyo5Gw8GXlvbXv2vWftN3cCExXDRyt5TxMzK+JJXJ+ZuVUquMgAZNOvvA63E1gba+aOG2gW3liczYmVW3Z/dyxjJJOdwYdOOuesoo5Yl/WKvNzX1Ocn8OX95das15qVrJBqEJhRRZMJIU/hXd5hBAyxPygknrwBUl14duzdvd6bqEMFw07yDz7UyxhXjRCu0Opz8gIOe5GDW/RRyq1he2ne/wCiK9lZrYaZb2cTM628KxKzHkhRjJ/KuX0jwpqcWiWhu763h1GCC2SJUtT5cQiyQrr5h3nLtyGUcDAHfsKKbV3dkxqSiml1OcPh3U0XThb6paKbW6ku5t9izebI5fdtxKNi/vGwDuPTk92X2k3Ov6hqSXFtcafA9kbNJZHQmQlyd6+W5O3gcHaee1dNRS5V/XpYr20736/8G/5nP6d4Zey0eS0muIrieW6juZJnE7hijIR/rJnfOEAHz44HBGQegooqtjOU5Td5Gdo39pNDcyaqixmS5doIwFDJFxtD7SQW68gnjHfNaNFFBIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVGfRrG4vhdzROZcqxAmcIxX7pKA7WI9SDV6uW1HVrqHxfFaR35ihLRKbf8Ad5fdnOFK72HTLBht9Dzi4Jt6GdSUYxvJG5Y6PZadK0lpG6sy7Bvmd9q5ztUMTtHsMCrtc54bv727v7mOe6a7iiQB5d0TRiXJyEMYHGOzfMOM479HRNNPVhTcXH3VYxfFgzoDgY++vU471HBx4Dk/685P/QTT/Fv/ACL7/wC+v86ZB/yIcn/XnJ/6Ca4V/vT9P1OVf74/8P6m4wJZMKD83J/u8Hn+n406mPjfHnOd3GPoetPrrO4KawJZMKD83J/u8Hn+n406mPjfHnOd3GPoetAD6KKKAGDHnN8pB2j5vXk8f59afTAR5zDcSdo+X068/wCfSn0AFNVcM55+Y55+gp1YGmySweNNXskW7ltnhhuTJJOXjhkbcpQBmLLkKCAo28HoTyAb9FFFAGU/hnSns5bYW8kUc1wbpzDcSRv5p/iDqwYfQEDHHSo28KaU0dim28VbA7rcJqE67TzycP8AMeTy2Tgkd62aKpSktmKyZkN4X0uS6vbiRbp5L5DHOHvp2VlznhS+Fx2KgYzximSeEtJl0/7Ey3nkmbz226hcK7vx8zOH3N0HUnkA1tUUc0u4WRWg0+2tzKY0bMyqsjPIzFwq7Rkknt371QsfCuk6epW3hnILRN++u5pdvlklAN7HABJ4HHtWxRS5n3CyMiXwtpE0kbtbyKYyTiO5lRXy5fDgMA43EnDZAyeOa0bu0tr+zltL63iubaZSksMyB0dT1BU8EexqaihttWY+tylpejaZodobXRdOtNOtyxcw2kCxIWPU7VAGeBzU5s4Gu2uTHmZovKLZPKZzjHTqamoo5mgMGDwXo1vp91ZwrfCG6RI5c6ncl9iZ2ormTcijJ+VSByRUr+FNLkgsoZPtzxWRBijfUrhlbDbhvBkxJggY37umOlbNFbvFV27ub+9+n5aE8q7GXFoNvZXN1d6a80NzcK+BLczSW6uxzuEG8IPm5O0KTk88mp9G0xdG0a106OaWdbeMIJJWyzf5/QVdorGU5Td5O5QUUUVIBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVWfUrGK9WzlvbdLp/uwNKodvoucmrNYd/otxeawkscggtN6SzbZcmVk6fIU47chvqDxVRSb1Im2loadrqNlfSSJZXlvcPEcSLFKrlD74PHQ0+7u4bGymu7pxHBAhkkc/wqBkmuf0zTZvD0M+oam+9LS0MYMcjSs6LznbtAXAA+UZ7kknk0NNTUPFuqpe30gOiJ862oAMczdUbPVgOpB4zjuCBUoaXjsTCo3pLcuapq1vrngtdRtElWCZwU8xdpIDEZx6HGR7VZhliHgtYHljjkmtZFjV5Au44I4z9R+dSeK1VPDrKgCqHUAAYA5qvaxTHRdOminuLaOK3kMksHlZAyp58wEY4J49K4F/vT9P1OZf74/wDD+pt203nRqwuoJvnILQjAPHTqee9WaqWkcqj96jsfMHzyldxwgG47eMkjtjr0q3XWdwU1idyYYD5uR/e4PH9fwp1NYEsmFB+bk/3eDz/T8aAHUUUUANGfMbptwMevenUwY85vlIO0fN68nj/PrT6AMHVten0+/MEUUbKFBy2c81zUPig6bNe3kVmDJct5k7NJLMxwMAKCTgDsqgDJOBkmtHxN/wAhlv8AcWvO7PSruz1S6u8pKzh9hMgXflsgNiPPA4yWbHYV61KhTlBSe9vvOBzk5SvK1unc7yDx9c3ECTRW0JSRQykhhx9DyKi1D4hXtjpl1dizgcwQvLtyw3bVJx+lcNcaZeXOj29tLb2jTQsCA0u5OBwfmjOfpgexqlr+k3Bj1G+d1ZBaS4IZQyjyiNoHlk4zk43gc9PW5YajZu/ctXb/AInft02+8+haKKK8Y7AooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsy41yG31L7I1tOwEiRtMCmxWf7owW3H8FI/I1p1n3Oi295q0N/cs0jQf6uMomFPXO7bu/Ddj2qo2vqRPmt7u5JYaiL9rlPs81u9vL5TpLtznAORtJGMEVbVVRQqAKB0AGMVR0/SzYXNzN9tubg3L73WYR4BwBkbVB6AD8Kv0St0HG9tTF8WHboLkY++vUZ70yE58ByH/pzk/8AQTTvFv8AyL7/AO+v86ZB/wAiHJ/15yf+gmuJf70/T9TjX++P/D+ptvjfHnOd3GPoetPprE7kwwHzcj+9weP6/hTq6zuCmPjfHnOd3GPoetPprE7kwwHzcj+9weP6/hQA6iiigBgI85huJO0fL6def8+lPpoz5jdNuBj1706gCrcaZZ3UvmXECu+MZOaxrWwsLvXb+zXSbZbazCKZ/OYu0jKG27NuAApHO7OT07no6xtK0mXS9e1R7e2tIrC+dbkGJir+dgK+5AuOcA792STyOM1SnLa5DhB6tE//AAj2k/8APjH+tKvh/SlYEWMWQc8jNaNFHPLuHs4dgoooqSwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsS61O+i1NxE1uLWK4hgaNomLtvxyG3YGN3TaelFFXD4v67ozqaR+/8mWrKe9Gq3FpfS28oSJJY2hhaPAYsMHLNn7o54rRooqWOPVGJ4t/5F9/99f50zS42uNJ0+285o4pLaQuqqp38qMHcDxgmiiuNf70/T9TkX++P/D+ppwl0kMcsjTETbVZwAR8mewHv+dW6KK6zuCmSMA8QIBy+AfT5TRRQA+iiigBgx5zcfNtGTnryafRRQAUiqFZiM/Mcn8sf0oooAWkcMY2EZCvg7SwyAfcZGfzoooA5OPVtdtPDX2u6u7G5uZr1baJhZsixhp/Lyw8w7sZBABXpgk9aT/hKdRigkEqWrypGBuWNlUv9pMJbG48EYIGcjnk54KK9KEYz3X2v8jraTTduv6nXUUUV5pyBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB//Z)

Slika Prvi dio koda metode UserValidacija

![A screenshot of a cell phone

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM0MQAAkpIAAgAAAAM0MQAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNToxMSAyMjowODo1NAAyMDIwOjA1OjExIDIyOjA4OjU0AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0xMVQyMjowODo1NC40MDc8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAM+AtsDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6RrD8T3s9jbwSQ3jWylmUrG8SySNj5QvmAg89QOfTPStyq95qFnp8avf3cFqjHCtPKEBPoMmqjuTP4XrY5aDWNXbXra2nuPLk3RCS0YxjerRgswXBfg7snIAwBg847Gq6X9nLdfZo7qB7jYH8pZAW2n+LHXHI5qxTnK9tLEU48t/euRXP/HpN/uN/KuP0B2TQb1oyFbz4gMymMHLAYLDkA9M12Fz/AMek3+438q57wVj7JdbQQN69TntXDU/3iHzOar/vVP0ZesHfzDueJJfLc7Y717hAPlwxLAYOSe341sVRsWaTT5t4Mp86cYJ6gSuAPy4q9XWdwU2TIjbaQpwcE9BTqbKMwuNu/wCU/L6+1ADqKKKAGPjfHkEndxjtwafTXPzJ8235umPvcHj+v4U6gArlNdv9fh8WWVvp6sli3lksIndJCXIcOVgfGFAxl4+uSSOnV1Uu9TtbK6tLadpPOu3KQpHC8mSBkk7QdqjuzYAyOeRWlOahK7Vy4yUb3VznbWaK2m8SjSrW6sJHYzJKulzKrPsAZ1Hl4c7vQMT1wRWdfav4lGg6a9kt8kjtL5881uxkLAjYCqWhOw5JyYkJ2jkd++orZVop3cb7b+luxoqkU7tX/wCGGRFzChlxvKjdtzjPfrT6KK5TAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKy9bsLq9ii+wFY51JXzjNsKKwweNjBs+nHsQea1Ko6lqq6aYlNtNcPIGISIoMBRknLso6e+acdyZbFKHTb621bTzElu9naWxty7TMJGzt527Mfw/wB7vW3WamtI9xZoLS4EV4AYbglNhyhfGN27oD/DitKqlfqTT5fs/wBaEVz/AMek3+438q53wR/x53X/AF0H8q6K5/49Jv8Acb+Vcr4ZvRZaPe3L+WAkqAmR/LUAnGSccAZzXDU/3iHzOWr/AL1T9Gb9gQNMnLEqPPuMkdR+9etCsfSbwS28iW89nOhaaQTW9x5iqxfdtPHbeK2K6zuCmTECByxKjackdRxT6bJkRttIU4OCegoAdRRRQA1gdyYAIzyT24NOpj43x5BJ3cY7cGn0AFYGpxy2/jPSL1mu5bd4pbXy44DJHE7bWDkqpZchSNzHaMdied+mnPmLyMYOR3PSgB1FFFABRWRHrkz67d6e+kXaRWyBzdmSIoQQx6b93O3A4+uKjtPE8dzBBPLpt/aQzyRrHJcIgUiQEq+QxwCQBg/MCy5AzmtPZy/rzL5JG3RVewvU1Gwhu4UdI5l3IJBglexx7jn8asVDTTsyAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVHVdLi1e2W3uJGWIMGZVRG3f99KcfUYI9avVh+J72ext4JIbxrZSzKVjeJZJGx8oXzAQeeoHPpnpVRvfQibSi7lldFWLUoruG8uY1ijWJLcCMxqg/hGULDPGcHJwPQVp1zUeo3g1vTIZtQQPLEv2iyV4y4YoSSU27lGed272285rpac01uTTlF35URXP/HpN/uN/KuX8JwNPpt0iOqMJo3DEbh8pB6ZHpXUXP/HpN/uN/Kud8Ef8ed1/10H8q4an+8Q+ZzVf96p+jNe2aa6jeeby3CedCI1Ujdh9vXJ67P1rQrPsCBpk5YlR59xkjqP3r1oV1ncFNlGYXG3f8p+X19qdTJiBA5YlRtOSOo4oAfRRRQA1z8yfNt+bpj73B4/r+FOprA7kwARnkntwadQAU0j98p25+U/N6dOP8+lOphI89Rk52nA7HkUAPooooApyaVay6l9vYSicx+U22d1R15+8gO1j8xwSCRVbVtDXUtDXSIpFgsyFjkBQs3ljsjbhtbgYY5xjpVS3kluviBeJOLuGOysovIQzkRTGRn3PsVsH7qrlxkEHGAcnoKtTkrO5XNJS32GxosUaxxqFRQFUDsBTqKKgkKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorD8T6a+o28Hk2i3ciMwVJIo5I1yMbmDsvTsRkj0PSmld2Jk2ldG5RXLQ6Pq8Ot6dPNFbXEVqFiE32ghkQRlT8pTqWOepz8o4xmuppyilsyYSct1Yiuf+PSb/cb+Vc94Kx9kutpJG9eox2robn/AI9Jv9xv5Vzvgj/jzuv+ug/lXFU/3iHzOWr/AL1T9GbGnZGnTbSFP2i4wT0H716v1Q08Z02Ybd/7+4+X1/evxV+us7gpsmRG20hTg4J6CnU2UZhcbd/yn5fX2oAdRRRQAx8b48gk7uMduDT6a5+ZPm2/N0x97g8f1/CnUAFNOfMXkYwcjuelOppH75Ttz8p+b06cf59KAHUUUUAU2060fWl1DbILyOHytyzOqshJIDIDtbBzgkEjJxjJq5TRnzG5GMDA7jrTqACiiuNi8O6jp8Qnt1aed4JEMQkCeUWKkhWDKeW3NwRz3HWqjFPdkTk47K518s0UCgzSJGGYKC7AZJOAPqTTEu7Z7p7VLiJriMBnhDguoPQkdRXNQ2+sRaJbia11Ca6jvN6iO6CkRhwSG3THcCMgAs34VoXMl+NcNxb6XcOq2bormSIKXOGA+/nqMdOvtzVOCXUhVG1tbbv3NuoxcQGESiaPy2IAfcMEk4Az9eK5Oy0rWdPspLaS0JheSOWRbC7w8h2kSYZthUlgrHB7nmlTSNSENjbyWt0yReUy7LoBIispZ/MG/Lkrtxw34dafs13J9tK11H8/8jr6K599L1FNOvp7e5uhfyecsaPcF02l8rhS2Ado4wR15PpQax1pdFiTZqE063DOIvO2YXA+Vm+0lsZzg72x3XgUlBPqVKpJfZOvorEWHUB4qExguWtWjwzNPiOM7f4VEnzc8cxg5JO7oKZ4usNR1HSli0mS4jmDO2be4MLZEb7eQRxv28dPXjNTyq61LjJu+hvVXl1CzgS4aa7gjW1G64LygCEYzlufl455rirrTfEyarpKWkN6YLaZfMn+2s+Y/PJIfNwoP7vHJjkJzjgitnT5NRs9Y1ljpGqvbPiS3827ikEjDhhGGmOwNkEA7Rx26VXIrXuO+p0FvcQ3dvHcWssc0MihkkjYMrg9CCOCKkrI8KpdQ+GrOC/sprKeCMRtFK0bE47gozDH459qoiy8Uf8ACbm5N7/xIu0H2yL+5j/V/ZN/3uf9f7/7NTJWlZDW1zpaKy9dsZ9Rtre3ge4jja4Xz2t7hoX8vBzhlIYduhzXI3Ok+Lv7W0MRzXn2S3jiWRo5PMKMJDvMpN1Hvym0ZZJT1OAevVRw8KqvKoo+opNroehUVyWg23ilNdVNZJ/s2BZfJYShmbDbF385bcvzjPTODgitDXNEl1bULdlcxxRQuGIwd+SuUx6FcisqtJU58vMn5rUG3Z2Ru1Xl1Gygt3nnvII4Y32PI8qhVbOMEk8H2rm7Cz1uLWbEy288dtFEqS7Z8owEWOnm4B3ekfbO6rEaaiPD+p2zaZfs8hkWBJriORirggfMZDwO+T34zUuCT3MlVk1tb/hjpAQQCOQehppkQSiMuokYFgmeSB1OPxH51y+oWesXl/Z3sGnKgs0QxrNcKsgbd+8AC7lOVAHLDrTTp+rm9ubhYbsTiGZPONypWTMilRGu7CfICM4XnGc9aORdw9q+kex1SSpJu8t1fY21tpztPofenVy9not3IFikW+s7Z7mWR1+2nzdpRQu51cknIPc9PSpDZayvidJDNcNZpgK6kFWQJghh5oG4tk58s9ucdFyLuP2krX5ep0lRy3EMBjE8scZlcJHvYDex6KM9TwePauYhs9XGi3kLw6gJTKpic3AMrjvkefgD12umc8Ad5C09tr3h6TU4TFE1rNAN8pkEdy2zaCxJ5KrIASTySMndynFLr/X9aeo4zct1b+v6Z09FeaWGh+Mpta1j+07jUEguH2q0UxjjkT7QhBjb7W5jKxBh8sUWcnOSBmlqug+NYfB9vZWMWqXN7v8AMaYam7Sxv5EYwT9rhyvmb+rOBj7hzkZ9Lm1rux6n9pg+1fZfPj+0bPM8reN+zON2OuM8ZqLTtUsNXsxd6TfW19bMxUTW0yyISDgjcpIyDXP239qweOhI2las1nLZCOe6a9ja280BSCsRmyvRlJWMZJ5yOaxtQstR1nwN4lsL7wZeyy3k0r21rcvZvvLj5H/1xUbCATkgjjGTT/r8bflqJa/h+V/z0PQ6K4mbRNRmuLO4020vdJt7SGyFtp8V2IY4SJz5yNHFJ5bYiwMHcvpk1l2UPiC9OuXWnRaxvDX8Qkm1EGO5ZbgiFYEMpERVVZSSsecjO7qH/wAEOl/T8T0qivPdX0TU9ZtrfU9Q0vWzJb6o06afa6t5E6wNDswCk6x5DHP3+BuweSD24llN4lo1hKbZrcs1w7oVDZA8sjO4kgk5wRx1pdP67XDr/Xe3/BLdFec3ng680XwlqFv4O0m3025udSaSVNPiSKSa33ttClJocYBGP3qEDI9jPbab4ojj0YSrqc0cNvGuog3ixPMPMyiqPOkw6Dl28zLrxucn5Ra/h+X9IHp/Xnb/AIJ3ssscELyzOsccalndzgKByST2FKjrJGrxsHRhlWU5BHqK5DQtIXw94m1+6ubfUorWaRrkX91qjS2uzZHuGx5iVYFW+YoAFGA2MCm2s40/wlpEV1DeFrnUVFpawzmGVYmnLRjCkEqkWCyf3VIIwDQtbedvxB9fmdlRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFVL7U7bTgn2ky5kztWKF5WOOpwgJx71brO1nSm1W3SJJUhKscyFGLAEYIUqy4z75B7g01a+pMr293ckh1ezuLxbaBpZHZA4ZYHKAEZGXxtGR6mrtYyeH0i1O0uIjbpHaoqIVt8TsAu3a0u7leem2tmnLl+yTBzfxkVz/wAek3+438q53wR/x53X/XQfyrorn/j0m/3G/lXPeClZbS6DAg716j2riqf7xD5nLV/3qn6M1rAgaZOWJUefcZI6j969aFUNOyNOm2kKftFxgnoP3r1frrO4KZMQIHLEqNpyR1HFPpsmRG20hTg4J6CgB1FFFADWB3JgAjPJPbg06mPjfHkEndxjtwafQAUwkeeoyc7TgdjyKfTTnzF5GMHI7npQA6iiigBoH75jtx8o+b168f59adTAR57DJztGR2HJp9ABWDL400OF7tZLi4BtfvkWU5EnzhCIiExKQzBT5e7BIBrerkNM+GuiaTql5e2eUe6kEhC2tshQiUS4EiRCRgWUcO7cfgaWtwL48caG2jpqsUt7NZO5XzYdNuZNuFDbmCxkqu0g7iApBBzV2LW47jxBNpcKEvFbLPudJUD5P8LFNjDkZKsSCcECud1f4W6PrGj2+m3F3drBB0zHbzZ/dJFnEsTqG2xjDKAwJbBAOK2V8NyJ4iTVU1zUVCQfZ1s9tv5ITA7+VvzkBvvdfbiqdr/12/zDp/Xf/IrjxVc23hK81nUdHkeaxllS4tNPuElwI3KsyvL5QIwM84PoDVqTxXp1tdWdpqC3VpeXSxt9na3aTyfMbaokeMNGmWBXJbBPQmqK+Cn/AOEd1DSJPE2sSx6g7vJOyWokXeSXVcQBcNk5ypI7EVebwzBLh7u9u7mYpbK80hjDP5EpkUkKgXJYnOABjoBQvPy/4If1+P8AkJD4w0SeW6RLmUfZQxkZ7WVEYK2xtjFQJNrYB2E4JGcVHqvjTStHubeCdNQuHmuWtv8AQ9OnuNjqm8hvLQ9vTJPXoCRQsfAx+w3keqateTSXAuEhCeUFs0llMh8v92CTwhPmb+V44zm5/wAIgo05IE1rUlu0uzeDUB5Bm8woUJwYjHgqSMbO/GOKS8/61/yD+vw/zN95VSBpSDtVdxGMHGM9DXK6B8RtL8Q6Lc6rbWWora27IpMUS3jOWGcBbVpTkcblOCuRkCuiaxZ7t5nvLgxvb+SbfK+XnOd/3c7u3XGO1ctL8M7C50WXTr3VtRvBIsEfnXEdq5EcO7y4zGYfKZRuY/MjHODngYO/9df8gNseK9JaTT0ikuZn1BFkhWGymkKqTgNJtQ+UM8Zk29D6HEVn4v024tbiS4cwvarLJOiK0nlokjICSq43NtyF+8ewOKh0/wAFw6QNOGlatqFmtlBHbOsawbbqNGJVXBiIX7zf6vZ94+gxT1HwJHFoGrWnh+Vo5NRSTzbeaRVhmkeTeZG/dthsErnaQRjer4FD0Wnn/wAAFv8Ad/wS2PH/AIfNl9q82/C+c8HlnSroSl0ALDyvL38Agk4x19DV1PFWkSamthHcSNKy7lcW0phPyb9ol27N235tm7djnFZng7wte6PpdmutTiS6tJJjHslWXKyYyZJBFF5jEgsW2KSW53H5jePhSBtca/a/vTC0pn+wEx+QJSnlmTOzzM7SeN+3POM0PTb+v6/ruC/r+v6/Qkn8V6Pb2ouHuJXQpFIqw20sjuJQTHtRVLEkKeAM8VUvvHGlW0dgbXz7uS/eDy0jtpf3aSyBA8hCERdWwJNuSpHUHBpXgu20wRb9T1C+eFoSj3JiBCxBgi4SNRgBz2yeOaa3ge08+2aLUtQhhhEPmW6NFsuDFIZIy5KFuGJ+6VyODmnpzeV/wEr21/pli28Vxz/a55dLv7bTbbfjUZREYpijbSERXMpJIOMoM446jLJ/FQk0+0v9JtftFtJex2lyLvzbSaDe6oD5Tx7icuDtbbwcg9KaPBsaw3lqmsakthclnjswYdlrIZPM8yNjHvyHywDMy8424wBHc+CmuNMFr/wkerxytdLdz3aLa+bcSKVKFgYSgC7EwFVenOeaS3V/L89fwGab+I9Mj1waS0s32o8ZFtKYg23dsMu3yw+3nYW3Ywcc03Q/E2leI1kbSJpZRGiSZktpYQyPna671G5Tg/MuRwearjwpF/bf286lfNGZRO1kTF5LTbNnmn5N+cAcBguRnbWrptjFpel2thbs7RWsKQoXILEKABnGOeKFtr/X9f12ArX/AIk0PSr+Cx1TWdPsru4x5NvcXSRyS5OBtViCcnjjvVu9u0sbOS5lVmVB91BlmJOAB7knFVL/AEGz1K/gvLibUElgxsW31K4gjODn5o43VW/4EDkcdKt3tnFf2cltPu2SDBKnBHcEH1B5oXmJ36FWTWora3WXULa6tGYnETR+a+B1bERfC89e1OGosNWFs8cQt2tzOk4lzkAgHIxgD5uuTUM2hNPGnm6rfGZVdPPAiDFGxlSNm3HA5xn3pzaHG16k/wBruFiSA24ths8vYQARnbu7A/erT3TK8/y7fP8AUB4h00wPL5soVWVcG3kDMW+7tXblgccEAg1dtbqG9tkuLZi0b5wSpU8HBBBwQcjoaoQeH4Ytplu7m4ZGjKNKUyojJKr8qjjk+59auz2rzXltOt3PCsDMWhjK7JsrjD5BOB1GCOfWlLl6FR5/tGNF4viFxq41LSr/AEy10lS9xe3JgaIgANlRHIz8qd3Kjjrg8U5/G2jJpjX5/tHyElMUmNKui8TBQx3oI9yLtIO5gBgg5q3daBa3lvqsUskwXVVCzlWGV+QJ8vHHA755rP8AGXgjT/G1rBb6ncTRRwFyBHDBKDuGM7Zo3UMOzABhk4PJrPoa6XLyeKNJk1z+yI7iRrvO3i2k8rd5fmbPN27N2w7tu7OOcVAnjLRpNKbUle9+y+YIkY6dcAzMRlfLUx7pAexQEHsalj8NWkV2lwks4dLsXY+Zcbxb/Z8dOm3n6+3FYY+HzWVjJDpWtXkU1xqEd5NdeVbRshGdzIiQCIuc8syEnueBhvdW8vz1F0/rt/mbTeLdJUWDF7vy9Q2iGUWE5jUs20LI+zbE2442uVIPGKanjLQ3vLq2F1Kr2iytKz2sqx/u22uFcrtZgf4VJPI4rJvfhnpN/qWl3s93dmTTWR03RW773WUyl9zxFkZnJLeWUyOOgGNq68MWF74cvtFud8lrfPM8m8KxDSOXOAQVOGbgEEcDOeaHtp5/8AP+B/wStJ450KGwS7lmvFRmdfLOnXHnIUwW3ReXvQAMpyyjgg9Oamh8W6dP4ok0GOHUDdRxpJ5v9nzeQQwYj99t2dFPJIBPAJIIFHS/h/pWk6ULG3kkEflzxlo7e3t9wmCqxKwxImQFGDt+ua1F0ERa5DqVvqF3Dst1t5bZRGY7hU3bN+ULAgux+Vlz3zT0uHQvWt5FeLI0IlAilaJvNheP5lODjcBkejDIPYmp6ztFtb+1s5f7VufPnlnkmChtywqzZEasQCwXoCQPpWjS6B1CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsrXr69sLdJbMIsY3GWRrdp9uBx8qspwf73Qd/WtWoLmytb3Z9stobjy23p5sYba3qM9DTVk9SZJtWRh2niG8n1K3WaAQ2rCJHYRhv3rxhgM+YCvJA+4fqO3R1A1haPerePawNdINqzmMF1HoG69zU9VJp7ImEZRvzO5Fc/8AHpN/uN/Kud8Ef8ed1/10H8q6K5/49Jv9xv5VzvgoYtLrBB+den0rhqf7xD5nLV/3qn6M2NPGdNmG3f8Av7j5fX96/FX6z7AgaZOWJUefcZI6j969aFdZ3BTZRmFxt3/Kfl9fanUyYgQOWJUbTkjqOKAH0UUUANc/Mnzbfm6Y+9weP6/hTqawO5MAEZ5J7cGnUAFNI/fKduflPzenTj/PpTqYSPPUZOdpwOx5FAD6KKKAGjPmNyMYGB3HWnU0D98x24+UfN69eP8APrTqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKYk8UskiRSI7xNtkVWBKHAOD6HBB+hFAD6KKikuYIZoYZpo45ZyViRnAaQgZIUd8AE8dhQBLRRUVxcwWkavdTxwozrGrSOFBZjhV57kkADuTQBLRRUUFzBdK7W00cyo7RsY3DBWU4ZTjoQRgjtQBLRRRQAUVFcXMFpGr3U8cKM6xq0jhQWY4Vee5JAA7k1LQAUUUUAFFFFABRRRQAUUUUAFFFRtcQpPHA8sayyglIywDOBjJA74yM/WgCSio4LiG6hWa2lSaJvuvGwZTzjqKkoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACsPxOk5t4GtjcuwZgIYGmTeSOCWiGRj/awp7kda3KqX2p22nBPtJlzJnasULyscdThATj3qo7kzs4u5mW1jcPqliZ3vFlgt1e5f7RJ5Uj7doXbnYecscDsM9a3qz013T5LyO2jlkZ5duxhBIUO5dwG/btBI5xmtCnJt7k01FL3Xciuf+PSb/cb+Vc74I/487r/AK6D+VdFc/8AHpN/uN/KuZ8ITx2+n3csuQokQfKpY5PA4GT1NcNT/eIfM5av+9U/Rm5p2Rp020hT9ouME9B+9er9Z1jIotpbcpIzs80oVonQMrOTjLAf3hWjXWdwU2TIjbaQpwcE9BTqbKMwuNu/5T8vr7UAOooooAY+N8eQSd3GO3Bp9Nc/Mnzbfm6Y+9weP6/hTqACmnPmLyMYOR3PSnU0j98p25+U/N6dOP8APpQA6iiigBgI89hk52jI7Dk0+mjPmNyMYGB3HWnUAFcmnh2+a1Ec89w4a0uI/LMiIImZlKgMgDYOO5PvXWVSttXtLtr3yJUkWycxyvHKjgMBkjCkkEdCGAPHSri5JOxLp85izaS8ml6cwstUD2suXt/7QIlIKkEhvNx1I/i4GR7Unl3t1rd4sCXm2KTYXe5/dBDAPk2b+W3EHO38e1bumX7alZLctZ3For8ok5Qsy4yG+RmGDnuc+1B1GIar9gVXaRYfOlcY2xLnC7iTnLYbGAfunOOM1KTTafmQqKi1bpbt0OVtvD2p6Voc1tp8bCWR4XkaLYhZQmGQBGj5DDltwJB6mryWmrpLpBZb24MQAn3SiNAN3VtsxJIHqJAcdiSa1V8R6I9nPdJrGntb2xCzzC6QpET0DNnA/GpH1vSo5LSOTU7NXvQDaq1woM4PQoM/N1HTPWqc5t6r+rf5GaoQSsn0/W/5nP2ceq3MF1Nai8BPnIzS3WVlIlwojG47CFDDOF5I+omOmanPbFF+328Q85oo3vj5inauwM4ck/MGP3jgHn0raTXNJkkuo49UsnezXdcqtwhMA9XGflHHeo28R6GljFevrOnraTEiO4N0gjcg4IDZweeKXNLov6/rYv2UerKIg1Ua+JVjuGjaDaZJJsRRvs6hRJhuexjzkk7sYFZVtoWt3kKR389xC6zJJ5kmG2OEf51zM+fmK8DaPYc11X9q6f8A2mNO+32324pvFr5y+aV/vbM5x74pbHU7DU1kbTb22vFicxyG3lWQIw6qcHg+1LnlbYn2MW9Wcumj63a3NpBbGaKzhkOzyiCEHnMcsPOQEFSvVX78A9b8VtqYutW3Q3wimRvJkM43g54CL5pUexxHjAzk81o3uv2On6vZ6Zci7+03v+p8qymkQ465kVCi4/2iOOaiuPFehWwvw2q2ssmmqGvILd/OmhzwA0aZfJPAGMntS9o2vvGqEU9G+n+SMa7tNefw/BDBaXSXCvJllu2Lj+6T/pA657u4GOnPEK31xP40+yvdTLLGdqIl18pbyc4aIOPlzlt2wjtnFdNaa5YXdkl0JZLaN1dwt7A9rIFT7zFJQrADjkjHI9ac+t6VHq0OlyanZrqM6eZFZtcIJpE5+ZUzkjg8gdjVe0fVC9gtGn2/AzvC9rqtutwdXafcwTCynILc7mU+bJ144+UegqS+0i41DxEs0l1fQWsMCGL7NdtGplDkncoOG4wMMCCD+Uw8U+H2tLy6XXdMNvYv5d3MLyPZbtnG12zhTnjBxUkniHRYpLGOXV7BH1EA2StcoDdA4wYxn5+o6Z6io525cyNIwUIcpythpvidb7Wn1GTUCssMyxfZ2UCRi3yGItckKQvA+SLrycgGq8sWsrp2lWFzZasLhxc5httSKSEgrskd2uGIAJ+75j/j0HWXHivQrYX4bVbWWTTVDXkFu/nTQ54AaNMvkngDGT2qvc+OfDen2dnc6tqkekpeuyQLqiPZu5Xr8kwVgB6kAcj1GaVV/wBfgVy6mdHY6+NeV7hLxpFb5rtLwC1aLycbBDvHz+ZznZ/wLtVdtG1y38P3VurarNNNBav8l6ZJPOGTLgtMhVeFyFdB6d66Z/Emhx6i9hJrOnpeJEZ2tmukEixgbt5XOQuOc9MVHo/ivQPEFt5+iazY30fmeUTBcK2H5wpGcgkAkDuBml7R/l+AcqRzN1p/iqfUdFeNbq2t44IBIkUxl8lw37zzCblN+V2jJE3fHPLdfrEV9No11HpEvlXrRkQv5ix7W9dzRyAfijfSmTa/o1vcWcFxq1jFNfHFpG9yitcH0QE/N1HTNV7bxVpN3cXccUs6pZh2muZrSaK3UIcNidlEbYOc4Y9D6GpnNzVvUaVnf0F8M2+s2ujiPxHcfaL3zGJfz0m+XsNyQQj/AMc/E1hSaT4hi8Y6jeQ7zYXEpa1WKcRiOX7MiCWUZ/eR5Vl2/wAJ52vkMm1eeMfDtl4dOuy61p7aaciO5W7jMcrDPyI27azcEYz1FW4td0uXUIdP/tC1XUJoROlk06iYxn+LZnOPfpUvVv7hp2Rx2n6Jrl1ZSW8sWuadbyz23nJdauZJ2ILee6SLM5SNgVAVWUjBIVetaV9Y3+la54fXTLLXdTgtWdLi4/tFSgiZWAEiyTKZGVip3FWbC9SeD0mn6hHqMDyRo8bRyNFLFIAGjdTyDgkehGDyCD3q1Tv1+f4WFY4FNN8SPqniUR2+qRxXQ/0S5nvtpB3j5YlFw6gYyQ2yEgAAhiSRJqWmavpuixQafY65qMltqqy23kar84gDqzCR5Z1Mild4CuW6jgAAjuqKS0t5f53G9Xc5aO31BvG0l1fadq8kLIDazQ6gqW0CeX8ySQiYbpN+75tjjlcMMcYUukXereCL3StZ8M+IJI1vvNt4Z7uzu5im8spzPPIjBehWQnqMA4yPRqKLf187jv8A18rHmVzo/jFrzw6LS3bTrK3hiD2+mxrHHasJDuDxreRpjZsG3bOow2B/e34fDGoNa6ndtqeqQ6lPJciFWv3aFV84tCQm4quAFHABwSDnoOuoo/4P4i/4H4HDalb6/wD8I/aXZ03WLrVZdRS8e2stRSMWqB1zE26ZEdfLG3bllLEnvmrrW2qyeL57mSx1Q74v9BuFvwtnbDyvuzQCUb337udj8FcNxx1lFD2t/W1gWn9fM4PwNa+KdI0nVZ9ehv7y52q8NpM6gyyAHdsdruYAMcDBMajHCjJq34j0e9vNXW8g0v7VKVgMEpS3f7KVcl1YSngEMDlMnI9hnsaKUlzDi7HF2mja7d3WqxatLdCKeKVF2yskbkt8hUidiuBxgRpkE5zVfUPCdxq+h6famzuYDbRS70vZo7hi+1QAC7SbQcEAggr7V3lFZ+yja39b3K53e5yUNlr3/CYLcv8AaY7BcbEVgyBPLxsb9/jduzz5ZOcfNjpR8vVrPSTFeW+qnzb+NV/03FxOhByoPnsqfUMgPZVwK7uin7Nf16hzHHGw17daK8d8zKsfkyJe4W3/AHhLeeN48w7No6PnB9cmwNM1WKS7l8y/Y3Ed2GCXe4jMg8nYrOFU7M4xt9zmupop8i/rzFzM4W70/wATS6DYwwRXkDJJL5ypcM8zdNjkm6BA+98vmuOnB7bNk0lv4yePUSTJPp0K20rADeyM/mqB0B5RiAeR67eOhopxjyu/9bWFJ3Vv63ucd9thtvDPiXUW857C4uJHs0gn8l5sxomInUggvKG2kHJLAjqK66A5t4ztdflHyucsOOh96fRVdLen4Cf+YUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFZ2s6U2q26RJKkJVjmQoxYAjBClWXGffIPcGtGsvW9XfSY4nSGFlckF7icxIuBwNwVuT2GOacb30JlblfNsVY/DJg1iC8hulWOAIqgxEyhFXbsD7sbT1I29e/TG9XPxeKDJqFpA1rFGl15ewPORKQybtwTbgqCdud3X8q6CrnzacxnS9nryEVz/wAek3+438q5PwzbNd6PeQp1aaM/6xk4BBOGXkHA6iusuf8Aj0m/3G/lXPeCmZrS6LEk716n2rgqf7xD5nPV/wB6p+jNGygEcLujOIVEqsz3UkzhgQpwX5AGw9/51q1Q07I06baQp+0XGCeg/evV+us7gpkxAgcsSo2nJHUcU+myZEbbSFODgnoKAHUUUUANYHcmACM8k9uDTqY+N8eQSd3GO3Bp9ABTCR56jJztOB2PIp9NOfMXkYwcjuelADqKKKAGgfvmO3Hyj5vXrx/n1p1MBHnsMnO0ZHYcmn0AFYJ8PT3c2qLrE9je2d+Bi3NiRsK4CklpGDYwD0HPPHSt6sbRdXl1fVdWMNxaS6fZ3AtYvJUsxkVFaQl9xBwW27QoIKnJPQXGco35f6/p2KjJx1Rc0jSrTRdMisrC3hgjjUZEMQjDNjBbA7nFVFsbqHxNeTKu+zv7ZFZwRmGRNw5GckMGGMdCpz1rYoqZNyd5Cu73Oav/AAclz4fsLC0uVtbmyWILcorpv8tSoB8uRHx8zEAOME9+ctTwpdW8mkmy1GK1WxQLKY4pi843ZYZaYgqcnhxIRkkHPNdPRV+0l38yOVfocdaeE9Qntpvt15DAyyTmzSO3/wBXuuPNBkO8+YCUXgbOCR15F0eFZpUke9v45LmZbjzHitiibpUVMqpckYCDjJzk8iukopc8h7O5zjeGbptZa5GprDaSW/kSwQRSK0vybdzEyFMjghggbgDdjrHofhW90LS72K21OJr2eJY4bp455REFBC5SWd84yeFKj2rp6KPaSasLlWhialpOrXfiDTL601KygtrMkyQS2LyPLuGGw4lULx0+VsHnnpWfF4V1WG71qRdVsWt9RVhHZS2MsluhZskvG1wQxIJBEflBixLAnGOroqCjiG8CakNGgs7fWrSB1S4gk26e5hSGYKDHDGZsxBQo2gsyjJwuMAbNvoN/Z61czW+o240+8ANxA9oTNvEYjBSUSAKuFU4KNznnnjeooeu4HF3XgnVL3wtb6PNrduhsJY2sZrW1nttiIpULJ5VwrMcHqjRjPbHFSx+C762k0P7Bq0NoumoFnaOG4aS4+bcw3NcEFTk8SiUjJIOea6+infW/zDpY5SLwrqsN3rUi6rYtb6irCOylsZZLdCzZJeNrghiQSCI/KDFiWBOMFv4S1Cz8P2lpaapaR3tndm5gf7C5tYhtZfLSHztyoFY4USYB6cfLXV0Utg3OUk8I6jP48ttfuNb8y1t23pY7JgFPkmMgDz/KAyxbPlFucbsU7/hGdYj0tbWDWLFXtbz7TYyPpzsI1y2VkAmHmHDn5lKfSupoo7eX/DgciPB2oRT6I1nrUcC6aipM620gluRuyVO2YJtIyMOj4ySMHmpR4W1VdOu9MXWbc6ezGWzVrFjNC/miVd7+btkQHI2hUJXA3Z5PU0UeQdbnG3PgzVbiEy/21ZpqE5nW6m/s5jEySqisI4/OyjARrhizc7sg5wFtvAT23jNNa/tIy26ssptXa54lEIi3KBOIhwO8THk89MdjRQtHdBurf1qZOg2U9uL+7vIhBPqF0bhocgmMBFjUEgkE7UBOOMnHOMnWoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqveWMF/GqXPmlAc7UmdA3sdpG4exyKfdMqWkrSXH2ZQhJmyo8sf3vmBHHvxXGyeIrmTQrGSHV0BeSaOW7EkKgMp+QMSpUZXnAXJ4x1zVxi3qjKpUjHSR1o021F4l1scyRjCKZGKJxjKpnaDjjIGatVxsOs6s+t2kEtx5cjGDfat5a+YrIC5CYL8HeScgDaBzzXZUTi42uKnOM78qsRXP/AB6Tf7jfyrnfBH/Hndf9dB/Kuiuf+PSb/cb+Vc74I/487r/roP5Vw1P94h8znq/71T9GbGnjOmzDbv8A39x8vr+9fir9Z9gQNMnLEqPPuMkdR+9etCus7gpsozC427/lPy+vtTqZMQIHLEqNpyR1HFAD6KKKAGufmT5tvzdMfe4PH9fwp1NYHcmACM8k9uDTqACmkfvlO3Pyn5vTpx/n0p1MJHnqMnO04HY8igB9FFFADRnzG5GMDA7jrTqaB++Y7cfKPm9evH+fWnUAFZthps1nrWp3Quo5Le9dJfJ8oh45Aiofn3YIIVcDaCDnk540qag+Z/l2/N1/vcDn+n4UAOoopkqs8LpHIYnZSFcAEqcdcHjigB9FcJf6t4lHhq5u2S/guRLFaoltbfMGQHzZseRM2xmyBiNuApGAS1XNL/4SPVodLe41C700rYQzTj7ImJZtx3K++MEZA5ACHkH5eld8sDKMOeUla9uvbyRHN5f1ex19FRXMTz2skUVxJbO64E0QUsnuNwIz9Qa4Nr7VbDwrZmymvWkW/uVlFlYqZJ1WZxn5IHjVj15VAxOdy8544x5tim7HoNFclPqGs/8ACTSRRtqChZGVbYWYNsYfJyJPO2H59/G3f7be9UHOsm2t112fWLmzLQTXL20TxTJvik3Iv2dVcqsgTIGWGeSRmmqd1e/b8ROWv3/gd5RXndqdZtdQtZI31ZJZbeJYUe0aUTILiUhJ5WRtmI2XO5lbJ5OQQdHUm1bTdY1uTTppL+5/s+OWESwR7osyuNqmOLcwAyQpDnPY55bp+YX/AE/E7OiuFt9S15tBs31K61KBHuZBLdWenvNcqoGUVo2tlPJ3fMIQMBecnNalut7B45k+0anq8lrPbxtBAbVTbkgPuDOIvkI+U8spJPfgAdNrcOZWudNRWP4nudatdH8zw3b/AGi98xRs+zpN8vc7XnhH47/wNW9HlvptHtZNWj8q9aMGZPLWPa3cbVkkA+gdvrWRRdorkp28SwaTqepQ3k88we4SCwktlARRMQjqVQuSEBPIfdkYHrmSat4jj8KW08txqBuftb5FvYyNPLEB0O6zAU5zjMSA8fMOSdY03LZkuVj0CiuNfV9Yk8U3sFhJeTNby7RZNaAW4Q2yvlptn3/MYDG/oemOajsbvXby3McF7quySaBWubnTlhliLbvNVVaIAquEwxUjJPJpKm7X9PxDmR21FcW2pa7Fd6Ck0movv+S7jhs8F/n2h3byGQDAyRuiwMkZyBUnhzUvENz4nv01hZI7SMS4haGTauHATy2+zqpyuc/vZCcjGORR7N2vfv8AgHN+n4nYUVxfiS6S/bR7y9h8QRaNNBI8iacl3FcJMdhjEiW+JgNvmcH5QevO2kk1LWR4uMFvLqqxK+2O1Nhm1a38nPmmcxk+Zv42mTPH3O9ZPRf1/X/A1LO1orzq5h8UyeGLj7TrWtpMiWd4ZraziEy7m/fQoiwncFAztwz9iWBwTWdY8UQ61oMGjS30unyxQs1zc2cqvcMXw4nRLN/L+XB5MGCx5wDtq3vcvyJvePMei0Vwxh8UXiahG2qanD9rt7ww+XbQp9leOYLCI2MecuhP3y2eq461reHtSNv4Vs5rqfWtSd5EhaS905o7gMzBfmjESEIpP3iuMAkk9aS1/rzsN6HR0VyEttrMXi+4v45Lp7USOkUAaXYzeQpXI3bNhbdyFBDAfNzVO21bxGfD91LdfbTOZIlj8u3cSRk538G05Tp0SQj+93GXtEty+Tsd3RXCTXWtahZafFfDUEdlt5DHFZErMwm+fzWMfyYVQcfJnPTsJrK91wXuozz2up2sV5BK8EksfnLCysRHtjUsy5QgkFRkjoafOvz/AADlO1orhbqe9utBsri5k1n7VFJJmHyLlftOOxaCONkHQKzoO+VbrWtAL6LxU5nvNUEM1sjxWxhEkCth9ylxGdpHHVgT78Cnz/18hcp0lFcjcxaqvguefUb+9uJ7m1Ui3XT0kZJCDlNgjOVPAIZTjnkdp7i71aaeCfT3vIrZIbdvJ+yBRIzSlXDB03DC84GMdelPm1sFtLnT0VwP9vazPqGpiCa+kKpNHa2q2wCTN5gRWjfyxkKDlsyHnngCpWvtbstDSHZq8E1vduu1ofPnmhxuX94qTLkbsc9ccsvNQqiav/W9h8jvY7miuca+1Q+Jm05HcRBPtm8xrxGVKiI++8Zz1wKppc6/BpjG5uL5zIltJJMtmrSQbyfNCIqfNtwOCrEZ5zVcyFynX0VzMkqzeIPD8N3JcT2zwzyxPdReWz3C7du5dq4YIZSBtHQnHFWdP+TxfrMVr8tt5MEkgVeFuG37uem4oIiR9D3q+lyTdorN8O3qaj4csbuK5uLtZoQwnuY1jkf3ZVAAP0AFaVABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANlljgiaWZ1jjQbmdzgKPUmqsmr6bDZx3UuoWqW0pxHM06hHPs2cHoatSmQRMYVV5APlV22gn3ODj8jXLf2BqrabaxuLZZYHmDJHduqyJId33/L3DB7ADI784q4pPcznKS2OkS/tJLv7LHdQNcbPM8lZAX2/wB7HXHvU9YkGm39rqGmCJLZ7WytjbtI0zK7ZCZIXYRxs6bu/atulJJbBCUn8SIrn/j0m/3G/lXPeCsfZLraCBvXqc9q6G5/49Jv9xv5Vzvgj/jzuv8AroP5VxVP94h8zlq/71T9GbGnZGnTbSFP2i4wT0H716v1Q08Z02Ybd/7+4+X1/evxV+us7gpsmRG20hTg4J6CnU2UZhcbd/yn5fX2oAdRRRQAx8b48gk7uMduDT6a5+ZPm2/N0x97g8f1/CnUAFNOfMXkYwcjuelOppH75Ttz8p+b06cf59KAHUUUUAMBHnsMnO0ZHYcmn00Z8xuRjAwO4606gApiEb5MEn5uQe3Ap9NXO58kEZ4x24FADqCcdaKRxuRgO4xQBG1xELX7QrGSLbuBiUvuHsFyT+FS1zsulajc+FW0q5stPkdIliiL3DMpwMbzmPgjggDP1FPvdJvb3UtOvDbWQlt8eYXl8wLzztBiznHQgoc9cgVpyq+5j7SVr2NeeGz1K2mtbmOC7gY7JoZFDqe+1gePTg0imx0q0SBTb2VvDGdkY2xoiL1wOAAP0rIh8OeTJqkdrFb2AvN3l31phZ49wHy42YAyCc5/AHmq0Phm6TT9OjSHT7SWwaRwlvu8mZywYOykZ+Ygs2SxDHO5iNxWl7X0KcpWvbU6hWDqGQhlYZBByCKbLKsMLSOGKqMkIhY/gBkn8Kwhol02tm8khswTIZDchyZgpj2+V937uec5/DNMfwvFD4ZeytbCyku5oEjlMjFUZwCN/wB05YEkg4z7ijlj3Fzy7d/6+Z0YORmqtnplhprTvp9jb2rXD+ZMYIVQyt/ebA5PuayrvSb671LTbxrayEluFEjPL5gUZ52gxZzjkEMhz1yBSQeHmtppZxbWc7zRzrMjnAn3yBkDHacgLkcg47UWSW4c8m9uxvRSLNEsiBgrDIDoVP4g4I/Gk81fP8rD7tu7Ow7cZx97GM+2c1zo0O9bSdPtrqx065FmCptZJmMLjGFbJj6jnjaevWrv9n3SeJVvobKyWE25hkcSkSP0IyNmCBjHXofwpuKvv3Epytt27mxUK3ULXslor5njjWRkweFYkA56dVP5VmeG9Hm0eykSbyYRM/mLZWpJt7Tj7keQDj14UE5IVckVU1bw7dXviWPU43gmgjSFTZzsQkpVnO5sA8rvDLnIyDkA7WWYpN2Zq9mdJUc06QKrOJCGcINkbOck4GQoOB6k8DvXGDwbfOmpI0OnwPc208DXUMjeZetIwKvN8gKlQCB8z/eOMVe1fwrHFY20PhrRtLBhvY7sCeQwrCyspJj2xvtLBcHGOpPOTVcsbrUV3qdMkMcbyPHGqNK26QqoBc4AyfU4AH0ApJ5lt7eSaQOVjUsRHGzsQPRVBJPsBmuafw9fP41fV1tdPjiltzFJK0gklJ2Y+XMIZOeOJCpGTsycig/geSDwzf6baafpUxvLOCJo5WKR+eqsHmOI2y2SpBxk45Io5Y9X2/r5DvqdwDkVGk6yTSRKJA0eNxaNgpyM8MRhvwziuduNFvrzWdO1C/0vSrwwxIpjnuGb7G4fJkhJiO5iMdQh+Qc+k+j6XfWPiXVbl9P061s70qwa2nYyO65G508tRlgck7jjGOetLlVtxXZv0Vzvi3w7f+IYrVdO1X+zjCzFzvul35x/z73MJ7fxFvbHffjRo7dEzvZVAySeTj3yf51HQoitL+zv1drG6guQjbWMMgfafQ46GrFc7daNe31lf/are1M13LGwiFwSihAACWaIg8joUIqObw/ezfZPMh092jhijEgyptGVslohsxyMD+H7o+g05Y9zD2kl0/q50ksscMTSzOscaAszucBR6k1FaXtrfw+dY3MNzFnbvhkDrn0yKwJPC8hEzw/Zo5phMXk258wmYOgbjkADHtnip9U03UNVgiN1Y6dKU3qbaW4Z4+QNr7jH94c8be/WlyxtuPnlfb+v6/4Bv0Vz8PhorfR3E/kzSLIA8zD53j8jyyM47tzjOKrzeGb2TSJoDPG8zPGigt8rwR/dRiyMO5J+UjP50cse4c87X5TqKakiSFhG6sUbawU52nrg+h5Fc/ZeFoh9mGowxTLb2+xAz7jG+8tlSFUDHQEAY6VZ0zRl0zVb6aCwsUSdi6Tx/LJyF+QgL0yCc7j16UOMVfUalN207fl6F6+1fTdLMY1PULWz8zOz7RMse/HXGSM9atgggEHIPQiueu7HW7v7HO0Gn/aWs5Le6T7Q+yNn25ZD5eXA2ng7c+tULHwheWXiaK9adZ4IUVY5TKiyBREE2EeSW25ycCQDnOM9ceZp2sb2VrnYUVww8Hal/YFzYRx2FuslykwhjdG81R1WRzb4bnBG6NjxyTnI0tP8IQq9qdUgiuBbWqRxbn3tE4dmyrBEAxkAEBeOMYoUm3sDSXU2LPTtLttQuZrLToLe6Y/vpo7URmTdz9/A3e/J561Neajb2BgF0ZF8+QRIVidxuJwASoIXJOMnArAfRNS87XRb2OlQRainyESlt7DI3Ohi25YHkndz2aq9n4e1nT/DsdhbwWDuL4XJVrny0RVdWCjZAByVPRFAznmkpPa2n/BG0t7/ANWOnhitLa8lW3tlimn/AHsrxwECQ9Ms4GC31OcVZrCOnXo8VrqKafpyxPbGGaUTsJZM7TyPL5AIwMt0OeOlYY8HX50K6tY7LS7Ga4ulnkS0kHlTqMjYQ0BVQOCAVfJBz1zRzNLb+r/5Byp9TqtQv9HhuILXVLuxjmd1eCK5kQMzA/KVDc5z0I706CLTr2xuEht4ZLa4eRJ0MQ2ytkq+4EfNkgg561zsfhnU4NP+xQ/ZXhubVLedppyWgCsxym2NQ4w/AwmMCnWnh0afd3l1qdjaNat5/mmBHuJLtZJNwDx+Xk7RwAN3XtRd3+8LLodRbyRyQjyUZEUlArRlMYOOAQOOOD0Papa4GTwndal4ftIrOKOC2S4uZFs5lWABHclG2vDJtIHQbQRu6it2LQHXXjc3djY38Txqgubl908KhNpRQUIIJyScrncePVqUn0E4pdTfiljmjDwusiHOGQ5BwcHmjzU83yt6+Zt3bM849celcta+E5YPD95pdtHZ6WZJMpcWef8ASF3EgSqFQgYwpCtnGQGFX7bT7+zlsJLTT9Ot0itBbvaxXDLHAMg4jxHyoAwBhfwq4e9uRN8uxsrKryvGA+UxklCAc+hIwfwpXkSMqHdVLttXJxuPoPfisNNKu1u9XP2KySC+TAEVwys7YIy2I+Cc8nnHvVRfDEh0a2hudP0uea2uDIkTKoRkIOQWWIDPOeEHQfWtOWPfsZOcui7nUkgDJ4AqGG7trhytvcRSsqq5COGIVuVPHY9vWsd9Cm/4SSPUttvcIYPJVJmObH5SD5GFxhujZAY/3iAqirb+Hb210SPTilndxRukpjmdgsx24ZHO05AOCDg8AAgYzUxSe5U5SVrK51FMWVXleMB9yYyShAOfQkYP4dKwbbwxG7W39pw28yQwMiopJETGTcNhwMBR8oPBwO1PGk3f2zVyLKyS3votoEdwyM7DIy2I+CQ3J5xjvT5Y9xc8uq/q3p3N6meavniLD7ipbOw7cZx97GM89M5rmovC8sul21pfQWBSEzHylQbPmXCkgIqkg85Cjt35q3Bpd9DrdvdLb2eFtPs81wJT5rn5TnGznBXjLd+3Sm4pdRKcmk7G3I4ijaRgxCgkhVLH8AOT9BSqdygjOCM8jFc3FoMyeH7qxbS9LaaVAhkMh/0huf3kn7vO7Pzfxcnr3p8+h3t7eaRNKlrZS2K/vLu3kLzEAj9ypKgbGwC27I4wFzh1Til1KjJvdf1/X9W1OiqpFqdrPpzX0DSS243YaOF2LAHGVUDLDjggHI5GRWVBoFyl7q9yjw2IvkeNYLUkozHOJ3yB+8PGdoHHBL4UjH1m1t9R+HttY3+iSPqIg+z28JsHlEE6jZkMFIRcjh+ARzmlBczs/L+v67mj0/r+v6R3FFcrdeHL6bxoNVtorKGM25ha6dhJMPkIBRTFuQgkdJdpGflyc1SsvBU32R7e7sNLtoJJLbzre3YvHciNiXkcGNcs4OCCDnHLGq5Y9+35k3Z1V5rWladdQ2uoalZ2txPgQwzzqjyZOPlBOTzxxU9tdQ3kTSWz70WR4ycEYZGKsOfQgiuQ/wCET1SCymsLRbBrW8txayl5GU20aySFfLUIQ3ySY2kqAV6kHh9j4a/s7UdRvtU0+yNq/wBqMrW6vcTXqSybwskfl5O0cBQXzk4x3fLG2jC7/I66GdZ1ZkEgCuyHfGyHIODgMBkehHB6ipK84m8HXOreGLe30y2itrNb65mSwnjW3Uxu7bDskgk2kDoCgI3dRXQWvhuaHxBHdXlhp+ox+Ska3t3KWubcCPYUUGPDBjkk7kzvbj1HCK6hd3Okimjnj3wSJImSu5GBGQcEcehBH4VSvdf0fTdQt7DUdWsbS8uiBb289yiSTEnA2qTlueOKyNC0C48OadqcOlaTo9vOzSPayROUFxlnZBKFjBULuC8F+M4x0qPXPCc+sa9BqxcB7aO32W/2qVIpGSUuwkVflccgqWBwwzgd82kpJLYf2W+p1dFedWfgHVLfxNr2o3RgvF1CG4jRjdpE04kOVSTZa+YAowoJlk2gcLzgPsvCHiDTvDFjZWlpoqTwm5iaJJfJjSOVcb8xW6K7g8kCOMHPXIyZ15blaXt5najV7Q64dIzMLwQ+eA1vIEZAQCVkK7GILDIBJGRkU+fUrO30+S+knU20Wd8sYLhcHBztz0Oc+mDnGDWENL1oeJNOZrLTZdLt7B7SZ3vH81t+wkiLyipGY8YLjIbPGMGpoXh5fB+iavDbeHtNhSSR/I/stP3l4GdtgkQRqE27wv3mAGSSAKb0Wnn+Yo6tXOyBBAIOQehFFc0lnNY/8IvpzafHqE1ooEt1KjH7MEhKGRXIxuLFVxkEhmPY46Wm0k9BLbUbK7RxM6RtKyjIRCMt7DJA/M1jTeKLaHTYLw2tyRNvPl5jVkCHDFizheuBwTnIxWzKjSRMiSNEzDAdAMr7jII/MVir4WgFrbw/brtntpHkimZYi6b/ALwH7vHOSc4z71UeXqRPm+yWk1pHnslW0uPJvQDDcHZsOULYI3bs4H92tKsxNEWK/guYL26jSCJYUtwIygQduULDOBkg5OB6CtOlK3QIc32iK5/49Jv9xv5Vzvgo5tLrOPvr0GO1dFc/8ek3+438q53wSMWl1/vr/KuKp/vEPmctX/eqfzNewIGmTliVHn3GSOo/evWhVDTsjTptpCn7RcYJ6D969X66zuCmTECByxKjackdRxT6bJkRttIU4OCegoAdRRRQA1gdyYAIzyT24NOpj43x5BJ3cY7cGn0AFMJHnqMnO04HY8in0058xeRjByO56UAOooooAaB++Y7cfKPm9evH+fWnUwEeewyc7RkdhyafQAU1B8z/AC7fm6/3uBz/AE/CnUxCN8mCT83IPbgUAPooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIrplS0laS4+zKEJM2VHlj+98wI49+K42TxFcyaFYyQ6ugLyTRy3YkhUBlPyBiVKjK84C5PGOua7eirjJLdGc4OWzsczHqd3/AGtpMcuoKJJ4kNxZK0e/cUJJ8vbvAzzu38Yxt7101FFKUk9kEIuO7uRXP/HpN/uN/KuS8Nyyw6LePb+Z5nnRACPbuOWAIG7jJBxzXW3P/HpN/uN/Kub8HRRS2N2jqJEMikq6jHHPSuKp/vEPmctX/eqfozUsvPwyyw3Maskh8i48nLHKnIMeRyWPU/hWrWdYJF9hmlKIjCSdN6IAQokYAcewH5Vo11ncFNlGYXG3f8p+X19qdTJiBA5YlRtOSOo4oAfRRRQA1z8yfNt+bpj73B4/r+FOprA7kwARnkntwadQAU0j98p25+U/N6dOP8+lOphI89Rk52nA7HkUAPooooAaM+Y3IxgYHcdadTQP3zHbj5R83r14/wA+tOoAKaudz5IIzxjtwKdTUHzP8u35uv8Ae4HP9PwoAdTZTIIXMCq8gU7FdtoJ7AnBwPfB+lOooA4a01TUtO0uS/1GW0sJLy9eJry6vprm3gCtJyUby1QfKEG0jJIJ54OnZ6vrOpzWq2TWCKbWO4lMkTnzQXZTsIb5QQu4E7uo69a3ra/s72SdLO7guHtpPKnWKQMYnwDtYD7pwQcHnmrFdEq0Xrymsqid9P6/rQ4WHxzeSXGs+ctrBFZRyFQTE0kLK+1d6i43EHrlhEF7nHNPtfGdzc6DZ3U1/penmeeWJ7+5UG3GzoAFmK7m7YlI+U9eg7eiq9tT/k/r7inUg/s/1Y5i01HUY/FE8TXEM1jPfeQqFGLofsyyblbdgLkH5dvcnNaPie8lsdBlkhkaFpJIoTMvWJZJFQuPdQxP4VrVFc20N5ay213Es0EyFJI3GVdSMEEVhOSlbQycrtMw9S1W90vVrPSrWOOQXaRpaNKXdsq/77e2ecRkMO5IOTXPQfEC9n1PxHbWz2N0NOtp5oAEVCjRvtCyBZ5G5z1ZIzxwDnjv4Ylt4I4YyxSNQql3LtgDHLEkk+5OafXXTxFGMbSp3/4f07fr3MnFtaOxS0xdTS3ddZmtJ5g52SWkTRKyYHVGZiDnI+8c4B4zgYVnrV2vjO902Z1itmuj5ctwSwlPkxnyYucKRkuc9RnAPzFeqork57ycmtyraWMTxff/ANm+Fb25F5b2jJGdr3DMoY4+4CroQx6Ag5z61UuvEV02oRNpk9lNp4W1ZmCmQzCaUx/I4cAYxnOGzXTUVcakVGzVzVSXLa39aGT4puJrXwxez2xkEqICvlNtYncOAcjk9Oornr3xldQ6fFK99pWnyv5zP9ricrG6bcWxy6nzTuzn0HCkHNdvRURklujJo5+01HWb7Vpyn2G3sbZkWaKaN/N+aJXJ37sDaW6beRnkd8SDxgI/COoXlnrOj3V1bXrI83ngxYZ+CFknAGRnapkUcccDFd3RT5l27BZ2ORfxNqMv2Keyls5LVre1mmZ7Zw0wml2HZ+8+T1Gd/wCPWmJ4pSC88SpDqFjf3VkolighlbKKBghk3tjacbioX3Ga7Gijmj2FZnGan4ljt/DtjfT+JtEnRr6NXngZoY5l8xQyoROcFQcnJYEA5XFbL3TR+MLKO3n82C+spZHTzCyjy2Ta6joM+YQcdfl9K2qgSygjvpbxUPnyoqM5Yn5VzgAHgDk9OtJyT/ryGkT0UUVAwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIrpVe0lWS3+0qUIMOFPmD+78xA59+K42TQ7240KxtpdJcR28kyvbFYHIDHKsoL7Bjpk5IycDvXayyLDE0jhiqjJCIWP4Acn6Cs9/EGnJZQ3RllaKfdsCW8jMdv3soF3DGOcitISktkY1Ixk/ef9aGPBo+sQ6xpc88NtcR2gSLzftLbo08oqx2lOSWOc55wo45NdVVGHWLO4u0t4Hkld0WQMkDsm1hkEuBtGR6mr1Kbb3Q6UYxT5Xciuf+PSb/AHG/lXO+CP8Ajzuv+ug/lXRXP/HpN/uN/KuX8Izi2027kKNJ+9RQqYySTgdSB3rhqf7xD5nNV/3qn6M3tOyNOm2kKftFxgnoP3r1frOtC0UMltJbSguZZRvK4bc5bbwx/vYrRrrO4KbJkRttIU4OCegp1NlGYXG3f8p+X19qAHUUUUAMfG+PIJO7jHbg0+mufmT5tvzdMfe4PH9fwp1ABTTnzF5GMHI7npTqaR++U7c/Kfm9OnH+fSgB1FFFADAR57DJztGR2HJp9NGfMbkYwMDuOtOoAKYhG+TBJ+bkHtwKfTVzufJBGeMduBQA6kbcUOwgNjgkZAP0paKAOd8Ezq+hzW8lzBPeWt7cx3fk/LtlMzscpklMhgwUknDDk9a6KkUsV+cAHJ6emeP0paACio7mdba1kndXZY1LERxs7HHoqgk/QAmuf1HxlZ6foenXkk+nx3GoqjQx3N55EeCMltzJu2j12ZyQCBmtIU5zdoouMJS2R0lFMhcyQI52ZZQTsbcvTseMj3rG/wCElRbGO+mhSKzmuzDFM82AYgD+9PGAMqcDP3cHIzgRbWxBuUVFa3Md5ax3EG/y5F3LvjZDj/dYAj8RXMWHxF0a+utXhKzQjSZTFO3mQzMzCQx8QxSPKMsONyLnIpPR2YdLnWUVzw8c6E+kLqkUl9LZl9hki0y5fZ8obcwEZKrtIO4gL71eh1qK48QzaVEp3RW6z72jlUPk/wAJKbGHIyVckE4IFH9fqH9foadFZmg6ndapYyyahaQ2lzDcSQSRwTmZMqcZDFEJz/uilvfEmh6ZqUGnalrOn2l9cY8m1nukjllycDahOTk8DHejt5h38jSorNsvEmh6nqU+nabrOn3d9b5861gukkliwcHcgORg8HPel1jXtP0KGOTUXmAkJCrBbSTtgDJYrGrEKO7EYGRk8igPI0aKw18Y6I+ujR0upWvCQoC2spQkru/1m3Z0I79WUdWAMFz4201ND1DUbdLwmxA8yK50+6hZc/dJQwmQJwfnCEDB9DQHWx0dFZV3ql1a69ploLSF7S+3qbj7QRJG6ozgeXswVIXruB9qrr4qhS81WO/069sLfSwDLeTeU0bg8jaEdn5Bzyo/PigNzdorn38b6HHYxXTy3gSVnUR/2dceapTG/dF5e9ANwJLADBz05q++v6ajsn2guwl8nbHE7ln8rzsAAHPyc8denXigDRorI8O+JbLxPYvdafDfRIjFSLyxltySCRxvUbunbOOhweKbqviCTS9YsLBNF1C9+3PsS4t2gEaEAkht8qtwqk8KeOmTxQHS5s0Vinxdoy3F7C084ayRnlb7JNsKoQHKPt2ybScNsJ298VX1Hxxo+nC3Zl1C7S4uWtkksdOnuF3qMnmNDkduM5IIH3WwAdFRTfMzD5iqxG3cFxgn8D3+tcdB4/efwXPr502OJVnSGHzLlhC4cqAzSeXlcFtrYQ7WVl5xmjYDs6Kr2Fy97pttdSW8tq80SyNBMMPESM7W9x0NU9K1+21SV4E+W5RpN8SguEVZGQFmAwpbbkA8nnGcE0+ViurXNSisjW/Elpodxa21xFPPc3ocWsEAUvO64+RckfMc554ADEkAE0p8S6ausLpcjzpdsOQbaQxq23dsMoUxh9vO3dnHOKQzWormX8e6PJod7qWnvPcJaxLL89lcoGVs7XGIixjODl1VgMH0rUutesrPULSxm+0Pc3YzGsFpLMqjIG52RSI1yerlR19DQGxpUVixeLdJuLi8gt5LmWWzSR5FWxnO8I21xGdn70huCE3EEjjmoB4vtItN0u/vAkVvf27TNIrOQmACFCsiuxJYADaGJwMZOKOlw62OhorCuPFAttYaybSNRaJbNrw3mIljCAZI2tIJA2cDBTqfTJp+g+JV1uaWCXS77S7iOKOcQ3piLPG+drgxSOMZVhgkHjpRv/X9dmH9f196NqiqV7qJtNR0628oOL2V4y+/GzEbPnGOfu47daisvEmh6lqU+nadrOn3d9b5861gukeWLBwdyA5GDwc96ANKisnW/EdnoUlrFdRzSz3jMltDCAXmcDOxQSOT+QAJJABNaXm4tvOkjZMJuZDgsvGccHGfoaV1a4ElFc9Y+NdMvtFOrxxXY09gnkzrAZTcMw+7Gke53IPBwuOuCcHD5fGuhQi0L3M/+lqHjC2UzFF3bSZAE/dANwS+3aeDiqtrYV9Lm9RWRD4jtXm1fzt0EOlH988kUqNjaSWwyDI4OChYH17VDP4y0i102G+uft8UU5YRo+l3IlO37x8ry94A65K4xz0pDN2ispNehl11tNiUsVtPtIdo5VDjI+6xTYw5GcOSMjI5zWenja0k8MTavb2dzePa2sdzc2tptJj3IHKh3KIWVTkjdnGOORk6X/rt+gLVnS0VzF341FlMi3Gg6qqLBFcXUoNuVs1kZlHmfvsnG0k7A/FbNvqXm6xd6dNGI5YUSWMh93mxNkbugwQysCOexzzgAF6iiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsokMTCFlSQj5WddwB9xkZ/MVzh8LXD6fbwTXtvJJbySMpa1by2Vzkhk8znB5GTjgcd66OUSGJhCypIR8rOu4A+4yM/mK5mXX9UOmWLQJC11cGYMVt2dT5bEYA3jbnrktgY78VpDm6GVTlv7y/rQvJ4eWPULKeNrdUs0VFcW+J2CrtwZd33fbbW1XNWniO7uNQtRJAIrR1hWRxGH/AHkiBgM7wVGSB9xvqO3S0T5vtCpODXuEVz/x6Tf7jfyrlfDNl9s0i8tpVXa8qErLHuVgDnBHcHGK6q5/49Jv9xv5Vzvgj/jzuv8AroP5VwVP94h8znq/71T9GaOn2kEFtJJbRwWsCmZCltbiL5g20twT/c/lWtVDTsjTptpCn7RcYJ6D969X66zuCmTECByxKjackdRxT6bJkRttIU4OCegoAdRRRQA1gdyYAIzyT24NOpj43x5BJ3cY7cGn0AFMJHnqMnO04HY8in0058xeRjByO56UAOooooAaB++Y7cfKPm9evH+fWnUwEeewyc7RkdhyafQAU1B8z/Lt+br/AHuBz/T8KdTEI3yYJPzcg9uBQA+iiigBkWAh2ggbm6/U0+mxnKn5t3zHnHuePw6U6gCK5iee2kiinkt3YYEsQUsnuNwI/MGs6x0CKy02xs2vLq5SwkDwvNsDYClQp2qAQAfTPvV3UbxdP024vJEldYYy5WGFpXOB2RQWY+wFVPDTXUnhnT5r+8e9uZoFmkmcIMlhuwNihcDOBx0AySeaqMmk0vL9f+CPmaVu/wDX6mpXOweFY5tFXSNW23Fna3JktdrHcyclA2RwV3YBBz8qtkHgdFRUrR3EUYtNkjNlnUrxxa7gwcp/pGRgeZ8vOO2Me+azrXwoLb7VG+sajcWk9wblLSUQBIHM3nHaVjDkbuPmZuD+Nb9FG4HE6v8ACzR9Y0m3064u7tYIOgMdvNn90kecSxOobbGMMoDDLYIBxW2nhuRPEaasut6iFSDyFstsHkhMDv5W/qA33+vtxW3RR/X6A9dzI0DQZNCS6WTWL/U/tEpmJvFgGxj97HlRp1989OMVLe6BZ6hqUF9PNqCTQY2LBqVxDEcHI3Ro4RvfcDkcHitKigDNstAs9P1Ke+gm1B5p871n1K4miGTk7Y3covttAwOBxWb4t8DaX4y+yNqfyyWhby3+y28/DY3DbPFIvO1eQAeOuCc9JRQBhf8ACI2H20XSS3EbjosbKqr93oAvH3R0rG074YafpOhanpenatf2y6mqpcTQwWcblQCCMLAFJIY5YqWPrXbUUbKwdbmBP4YnuLvSriTxHqu7TeQAlridsEEyfuepVip27RjoAeab/wAIkHutVluta1K5i1PHmW8ggCRYxt2FYg3AGPmJ465PNdDRQK2ljl9U8HyXuqQzWeq3VhCz3Ely0BjLv5gjGwb42AUhOSMMOMGrEXhC1g16PUYb69SKKRZksAY/IEgh8kN9zf8Ac4xvx3xmugooWmw/6+/cxrTw89lpt9YwazqIiumcwt+5DWe4kkRER+p4L7z71fuNPjubqyuJXk8yydnTBGGJQoc8ejHpjmrVFAHIWPw30nTNS1O+024mtJtREgZ4La1SSLe+5tsoh805OfvO2M8YIBF8+EIItFi02w1G+so7W48+zkhMTNacEbE3owKYLABg2AeCMDHQUUbKwEF1Zx3umzWVyWeOeJopDwCwIwenfmuNj+FljGl1u1zVJZbp0dpZIrQ7SquhwnkbPmWRwQVOc56813NFKyC+ljM8O6HF4b0KDSre5ubqODdtlumVpGyxY7iqgE5PXGT3yaZpvhy10i6mmsJp4vtDSPPGCuyR2YtvIx94ZIBGMjAOcDGtRVcz18xWMK88KW2oWdnFf3t7PNZwtHFds6ibcSpEuQoG8FAQQAOuQQaQeFIv7Y+3Pqd+8ZkE72bGLynmEfl+afk3hsAcBguedtb1FL+v6/rt2GY174bjuvCS+H4NQvLK3FutsZ4PKMpjC7SPnRl5HU7fpiql74Nj1G40ee91e+mk0lg0bmK2DyMCCSXEO5MgAHyygI4PWukoo63DpYxl8NQQ/PaXt3bTBLlEmTyy0fnyCRmAZCuQw4yCMdQaoReA7L+y9Ps73UL++bTSzWlzMYllhJAAKmONQCuODjPJByDiuoooAwJ/Cz3Orm+n17U3VrQ2j2223EbKVwScRbsk/NwwGe2OKsaF4ej0XfJJf3epXLxpCbm88sOI0zsQCNEXALMc7cnPJPGNeijb+v67h/X9fcV7i0W4urWdnKm2cuqhEO4lSvUgkdf4SD+GRVWy0GzsNSnvoJtQeafO9Z9SuJohk5O2N3KL7bQMDgcVpUUAZWteHrPXvJ+2tKpgDGJom2lGOMODjIZSoIPqO9WBp7mdZJL+6kUWxgaJtgRycfvCAo+fjtgcnirtFKyA5mLwPaWuni007UdQskR45YGhaMmCVVKmRAyFcuCdwIKkkkAEknR0rw/b6TJHJFPPNKsJieSYrmQly7OdqgbizEnAA54ArVoqru9/67B5GDH4Ymj1LVLz/hINTc6jGYzE8dsUg67Sg8nJKgkDeWBzyDUGl+B9P0rSobCK6upI4VnVCVijAEowwCRoqKB2CqBnJOSTXS0VNlawdbmEvhgpr1vqS61qIjt7c2y2W2DyShAByfK35JVW+/1HpxVSPwJZ2nhy50PS9T1DT7G4gWFo4DCdnGHZQ8bBS4+9gYzlgAxJPUUUwWmxzcngxLi6jlu9a1O4jNvHb3UDiAJeKhYqZNsQIOWP3CoPQjrWna6fMuu3mo3TJ88aQQRochY1y2TkD5izHI6YVa0aKOtwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBssUc8TRTIskbjayOMhh6EVS/sPSRa/Zhpdl5G/f5X2dNu7GN2MYz71autn2SXzfM2bDu8rdvx7bfmz9Oa42R9Qm0KxUHU0VJJklZkuRKpzlCQoDuMccnGep4xWkE3sY1JRT1R17WFm94l29pA1zGNqTGMF1HoG6jqasVgW1lcyahpxuGvVmht1kun+0SCN327Qm0NsJzknA7D1rfqZK3UqDvraxFc/8ek3+438q53wUMWl1gg/OvT6V0Vz/wAek3+438q53wR/x53X/XQfyriqf7xD5nLV/wB6p+jNjTxnTZht3/v7j5fX96/FX6z7AgaZOWJUefcZI6j969aFdZ3BTZRmFxt3/Kfl9fanUyYgQOWJUbTkjqOKAH0UUUANc/Mnzbfm6Y+9weP6/hTqawO5MAEZ5J7cGnUAFNI/fKduflPzenTj/PpTqYSPPUZOdpwOx5FAD6KKKAGjPmNyMYGB3HWnU0D98x24+UfN69eP8+tOoAKaudz5IIzxjtwKdTUHzP8ALt+br/e4HP8AT8KAHUUUUANQEKdwCnJ4H1p1MiwEO0EDc3X6mn0ANk2+U/mfc2nd9KqaPpg0bR7fT0up7pLdPLjkuNm/aPuqdiqOBgDjOByScmrcgJjYKAxwcA9DTqACiiua8eWut3nhwReHDIZjOpmSAlZHj5yFImhIOdp4lXgHk9CmNHS0EgAk8AdTXnMXhzxPI+l3E93qpkggiWRftzQqSOcPGszhjnaCSz5xyxBOXabY+JV8Ta/PqWnaqdMngmWOCHUCDK3mDZ5LNeNsJXcchYAM49MN729f6+Yltf0O2fXNJjSyeTVLNV1BgtmzXCAXJIyBHz85I9M1erhGk18eBdHt5vDWr3N/BPbm4je6tXkAikRi7O0+G3BTj5ic9cdas3GlmT4jNqcXhN1lbT2hXWNtqCshGR83meb0+TO39OaHp+P5X/4Af1+Nv+CdlRXm93pur6PpMEE/9uXqXc1oJYYNVb7RLKY5POVJHlXYMhTgOq8fLV423im3Wytktb+dZYLdWmF5Hi12TlmEhaTczGIqpZQ24g5PenbW3nb8Liv+V/xsd1RXJ+G9EfRPEmtt9i1YpcSmaK6n1Np4JAVT5VjeYlXBB5KDjgNjArI+IGgXni3S9Hkn8P3U7IsjTWaCymaF2QABvPOzGcgtGdw/hIqb6J+hS3seh0ySaKEoJZEQyNsTcwG5vQep4PFcCmn+LB8RLOdLSa306KERyvHdu9s3+jkfca54/eYGBb54zv5NNj0TxBP4dhhs7fUrHWI7uOSa61W+W6SRhGweSIea4RSTwAqgZB8sgbab0/rz/piX9fceh0V5F4n1V7bxR4e0i7n1SwDRQEwrre24VjMQ2VFwhuNwULwJCAc4B+Vuqfw9q0Wl6lfRXWqSalNLOv2b+0W2PAZ8qsYLbI38oYVgVILckYyDpf1/AOtvT8Ts6K4AW/iWz0lPsGmawySNcxw2k+pRyXFsrooRpZXmO4Bw5yHdlDDA7C4NF18ax9vjuLxZvO8tQ96zQrD9kxkxbthPn99u78KO4LU7BZonmeFZEaWMAugYblBzgkds4P5U+vMYfDGo3Gn3Mt/4ev7uGWe1lutN1S+jupL3YJA4G6VowNzK4Qsq/L0XpWjdaZqf2vTl0jQtR0y0jiiFpb2l5Fbw6e4kJk8+KOYJIpXbgKJBwfu5yX1sK+l/63Ozs9TsNQkuI9Pvra6e1kMVwsEyuYXH8LAH5T7HmrVcbOdduL/xGLXRL+086JBbXLXFuon2fKwQrKWVmBO0sFx3Kmq9l4e1PULa2trv+3NO077VK/kS6u5uo4/LAUPMkrM37zcwAdsAgHA+WpQzuqKiSJ4rNYlleR0j2iSQjcxAxknGM/h+FYPhKy8TWgu/+EpvPtRYr5H+lxz7Rzn7lrBjt13fh3fUOh0dNlljgiaWZ1jjQbmdzgKPUmsW/sN/iBbq50ldShMSLE2IybZgxJOHIxnIOVyfl+lR2EWp2+oSz3FveOVSUyZuVdJzuBTy1L4XAz1C/jV8qte5k5tO1jdhniuYUmt5ElicZV0YMrD1BHWn1yottTOi2cL6ffp5SyK8MF0kUm/go+5ZACv3uM9exrSstMuzfNc6hdXPmRlNgSciN/3YDfJnGC2eozxxim4pdRKpJ20NiiuT8WaHc+M9BTTrmzezUagN/mpbz5jQtiTY4dGB4O1gTz0BFc5P4f8AFlrL4ZtNLS7tdPsLaGF0tmDCKRHw7OBdQqyMoXAKS4GfkU8HOOv3/pe5s9Pu/Wx6YZ4luFgaRBM6l1jLDcyggEgegyOfcU+uF0qxv7LxVd6zrsF7bQwW10lxfXmoqbd1MiMhiQSERKI05O1Dxzk810/hyXz/AAzp0v2e7tt9ujeTeytJMnHR3YksfcnNC2v/AF1DqadFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2WRYYmkcMVUZIRCx/ADk/QVnv4g05LKG6MsrRT7tgS3kZjt+9lAu4YxzkVoSiQxMIWVJCPlZ13AH3GRn8xXOHwtcPp9vBNe28klvJIylrVvLZXOSGTzOcHkZOOBx3q4qPUzm5r4Uai69pz3UVuk0jvLt2MsDlDuG5fnA2jI55NaNYEfhgw6rbXUV2oS3WNF3REyhUXbsD7sBT1I2nJ/DG/RJR+yFNzfxoiuf+PSb/cb+Vc74JObS64x86/yrorn/j0m/wBxv5Vzvgj/AI87r/roP5Vw1P8AeIfM5av+9U/Rmxp2Rp020hT9ouME9B+9er9UNPGdNmG3f+/uPl9f3r8VfrrO4KbJkRttIU4OCegp1NlGYXG3f8p+X19qAHUUUUAMfG+PIJO7jHbg0+mufmT5tvzdMfe4PH9fwp1ABTTnzF5GMHI7npTqaR++U7c/Kfm9OnH+fSgB1FFFADAR57DJztGR2HJp9NGfMbkYwMDuOtOoAKYhG+TBJ+bkHtwKfTVzufJBGeMduBQA6iiigBsZyp+bd8x5x7nj8OlOpqAhTuAU5PA+tOoAZNgwPuBZdpyB1PFPpspxC53bPlPzY6e9OoAKr3+oWWlWMl5qd3BZ2sQzJPcSiNE5xyxIA5NWKwvFvhyTxLpMVtb3z2M8E6zxSq0oGQCMHypI3xhj0cc46jgp36DVupZfxRoEc9vDJrmmrLdIkkEbXcYaZWICsoz8wJIAI65FC+J9Bd79I9a05305S16i3cZNsB1MnPydD97FYNv8P0hjsx9tQPbxqpIidtzAHJBkkZ+SxPLMeepp1h4P1ix8RajrB8QR3E1xFLHarcQTyLBvcMNytcFcAKBiNYs96b3t6/8AAEttfL/gmtJ4liTTdLv47K4nttReJBJBJC6weYQFZiJMMMsBlC/r05qdvEOnp4g/sZzdLeCLziTZTeUE9fO2eX/491461hnwt4hXwpp2kRa7piy2UsbmdtJkKyLGysg2faBg5Xk7jnPAFaE2i6vN4ma/bVLIWTWhtjbCwfzOed3mebj73ONnTj3ofl5/lp+If1+P+RZXxX4eewnvk17TGtLeQxTXAvIzHE4GSrNnAOOcGriarp8kKSx31s8ciJIjrMpDI5wjA55DHgHv2rl73wlqNtDYjRLq3+0QtaIJLi23xxLCjrvKCRS2d3QMMe9Pk8FXnmWot9XhjgCRC7V7Ms0pjmMwKN5gEYLMRgh+MAHvT0v8/wBNxa/h+v8AkbOleKtA1y+ubLR9Zsb66tGKzwQTq7x4wCSAc4ycZ6Z4607W/EeneH0ibUjdfvt2xbWymuWwoyxKxIxAA7nim2Gl31jq2ozLe272V4/nJAbVhJHIVVSTJvwy/L02g89aq3vhf+2RpTa5eyXElijCY2rSWy3DMACSEfO3g5QllOeanWy7/wBXH11Lltr0N1rH2FLacRvai7hvCYzDOnGduGLAjcPvKPbNNg8VeHrrS7jU7bXtMmsLVts93HeRtFEeOGcHCnkdT3qrLoeqnxOl/banY29hHataparp7eYinByJPN28MoI+TGOPesXS/AGqafZ3LS+II7rUHuILiG4nt55kVot2N6y3DswO4nCugBwQBT6f13/yFr/Xp/mdQfEeiL9g3axp4/tL/jxzdJ/pXT/V8/P1H3c9RUGn+LND1IXog1K1WXT2kF5C86B7cIzKWcA/Kp2kgnHFY2r+BrzWdcsNUutWj8yOKKO8iRbqKKfy3LgokdyoXljxIJe3vmxceCjJb7INQEUii4aNvs+QHluVnBYbhkAoARkbgTytH/B/4A/+B/wTQn8U2A0+y1DTc6vY3lyluLrT5opI4yzhAxJcZXcQDt3EelTXfiTSrPX7LRJb2E6leE+XaLKnmhQjNvKZ3bfkIzjrisa68L65NpBhi1vT472a/S9uZ20x2idkKFVSMTgoP3a5yzZ56Z4fL4RvJ9be5m1SFbKSc3LwRWhWUytbmAnzfMPy4OQNuRgDcRR0/rsv1uBrJ4n0CSxub2PXNNe1tZDFcTrdxlIXHVWbOFPsavWd5bahZxXdhcQ3VtMu6OaFw6OPUMOCK4/Qfh42k2RgvNRW8cXFtIshFw52QNuRCJriXHOeV2gZ+7XZxQxW8eyCNIk3FtqKAMk5J47kkk+5p6C1H1S1LUf7Ojjb7Hd3e9iMWsW8rhScnngcY+pFY+h+B9P0HxHe6zaSbri93+Yv2G0ixubcfnihSRuR/E7Z6nJ5rpaXQpWT1Mp/Emmx6i1izz+crFM/ZZBGXC7tol27N2O27NJb+KNEuNJOpf2pZx2y7RK8lwgELEAhHOcK3PQmq7+Hbl9QZjqEYsDcNdC3+z/vBIVI/wBZuxtyScbc++KoJ4P1FNI+zLrMUU4jhgWS2tpIE8qLdhSEmD5JYklXXoBjGc5pztsdKjQ79v62/rzOjXU7B4vNS9tmj2o+8SqRtc4Q5z0J6HvUba3pSS3Ub6nZq9mu65U3CAwD1cZ+UfWsm18IrAulCS78wWUYSceUf9J2tuQnLEja2TySeetQ2Xg+606+vrq01QCSVJhavKs8htzI+4na0xjPPYIucD3y25du/wDwCVGjreX9f1/XQ1/+Ek0P7HHd/wBtaf8AZpWKRzfak2Ow4IDZwTyOKsnVLAakNON9bC+ZN4tfOXzSvrtznHvWLD4Vn/s2K2ur2Bnitri3Dw2zID5oGXIaRiWyCSc8k9qmj8PXEerLN9ujNmJ1uTCbc+Z5gj8v/WbsbcDONuffFPW4nGlrZ9/+B0Ne8vrTTrc3GoXUNrCvWSeQIo/E8VC+taXG1osmpWate82oadQZ+n3Ofm6jpnrVbxBZX17b2Y0xoUniu0l3zR+YiAA5JXcpPXoCKzz4TuF2LDqUYikjRLtXtixfbI0mYyHHl8u3UNgY9OS7uKMafLeT1/ry/ry3NWPW7fzNQW9jewSwI8yW6eNUKEZDghjheP4sH2pkfiTSW0yPUJtQtLe0mkMcU0t1FskIJA2sGKnOMgZz6gHIqGKz1TT9S1HUpZor+KdRss7a18uX5eFG95dpOCc5C59ulYkvg271TS7ZpLltPuFmupGhdpSNk0hbY3kTJkgYH3ivXrwaV5dDSMKLfvPTy9O2+51v22P+0xY7X8ww+cGwNuM4x1zn8Kq2+uW8lhc3t7FPplvbDdLJqCiFVXaGLZJxgZwSehBqaHT1hvYpk2BY7fyANrbsZB6lsY49M+9Ra8dR/sG7XRIw+oSRmO3LBSqO3AdgxGVUnJ6nAOATwa/r8TD3djQVg6hkIZWGQQcgilpE3eWvmYLY+baOM0tMzWwUUUUDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAbKZBExhVXkA+VXbaCfc4OPyNc9P4pli02znWyiNxcmQCFrhsZQ4IUhCWJ7Db0yTjFdDLGs0TRuWCsMEo5U/gRyPqKzV8OaalotsiXCxo7OuLuXcpbrht2cHuM4NXHl6mc1N/CUo/FJkvrSE2sccd0I9m+ciUh1B3BNuCoJwTu6/hnoaqLplot1HOEbdEoWNDIxjTAwCqZ2g44yBmrdEnF/Cggpr4nciuf+PSb/cb+Vc94KZmtLosSTvXqfauhuf8Aj0m/3G/lXO+CP+PO6/66D+VcNT/eIfM5av8AvVP0Zr2BA0ycsSo8+4yR1H7160KoadkadNtIU/aLjBPQfvXq/XWdwUyYgQOWJUbTkjqOKfTZMiNtpCnBwT0FADqKKKAGsDuTABGeSe3Bp1MfG+PIJO7jHbg0+gAphI89Rk52nA7HkU+mnPmLyMYOR3PSgB1FFFADQP3zHbj5R83r14/z606mAjz2GTnaMjsOTT6ACmoPmf5dvzdf73A5/p+FOpiEb5MEn5uQe3AoAfRRRQAyLAQ7QQNzdfqafTYzlT8275jzj3PH4dKdQA2QExsFAY4OAehp1NkUPGykZDAggd6dQAVVvtQi08QNOr7Jplh3qBhC3QtzwCcD6kVaqvf2FtqlhLZ30fmQSjDqGKk854IIIOe4oAw5vHGnQXGlxywzINUK+QzywKfmfap2GQOQcg/KrcHnHNXLbUNQW+1eCdI7v7Lse3jtovLdlYEhTvfaW465UfSn3PhrS7u+hu5YZlkgEYRYrmWOMiNtyBkVgrYPIyDSJ4a0+O6vLlGvhLeqVmYajccjP8I34THYrjA4GK0bhbQnW5nXXiyS28L297DZzXt9cWT3KxRxogUKoLOwaTAUEqCA7HnjNaMGryvrYs5YHjj+xfaA5RdshyM7WDkjG7GCg9jUB8G6KdPhsjFdGCAMqKb+cna2NyFt+ShwPlJK8dKtHw9p51dNS/0r7Skflri9m8sLjGPL37McDt1GetDcNbef/ADX+vkZ3/CaQLocmqz6XfW1sqxujXLwQiVH6MrPKEHuGYNyOORTk8Z2csdlJBZ3k0N1FFMZU8srCsj7FLfPz8wx8u715FaNzoVhdaXb6fJHKlvbbfJ8m4kiePaMDDowbpx1psXh3S4bdIEt22JHHGN0rsdqPvXJJycMc5PJ75p3p9uv4BqMsPEEN/qJtUtLmJWV2guJNnl3ARgrbcMWGCR94LntmpdW1y00VYmvIr+QSkhfsenT3RGPURI23r3xmiy0DTtOvpLu0ikWWQMMNPI6IGO5giMxVMnk7QM0at4e0XX1iXXdIsNTWEkxC8tkmCE9cbgcZwOlZytpYpeZdaZVtzOQ+wJvIEbFsYz90DOfbGa46y8d/wDEq1TWb5X+w20/lRQPZNYsg8xkyZrp0jcnAJA2lehya7REWNFRFCqowFAwAPSs668P6deaeLOWOZIRO1wpguZIXWRmLFg6MGGSzdD3x0rqoToRuqsW9V93X7/Jol3sUYtemv5NAvdOkh/s3Vcho5It0ozE8gIdX28bMEYYHOQaa3jXTom1r7THJbxaMP8ASJZZYQCT0G3zN65xwXVQRyCRzVhvCWkt/Z3F6o00D7ME1G4ULjPLAP8AOcEglskgkHg04+FtKe4u55UuppLxGjkaa+nk2Kx3ER7nPlcgH5NuMDHQVrz4NvVO3ov5r99dNLiSl+X/AASLRfFlr4g0ddR0m1muV+0C3kjhmgkMRyMsWWQoVAIJ2sxx2zxW7WLP4bjays7K3vLuO2t7pLlzLcyzzSFG3BRK7kgbgMg5BXIGM5G1XJVdNzbpqyvp6FK/UKKKKyGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBFdMqWkrSXH2ZQhJmyo8sf3vmBHHvxXKHxCD4Rgvv7djWdLjy2fdD+9/eY2sMY+5z8uD3rrpZY4ImlmdY40G5nc4Cj1JqsdV05YIZmv7URTtthkMy7ZD6Kc8n6VpF26XMqiv1to/wCtzAn1i9bxUlva3i+SZYtkG6MiaJlBLKMF2x8x3ZCjA6811VQi9tTemzFzCboLvMAkG8L67euPepqUnolYcItNu9yK5/49Jv8Acb+Vc74I/wCPO6/66D+VdFc/8ek3+438q57wVj7JdbQQN69TntXDU/3iHzOWr/vVP0Zr6eM6bMNu/wDf3Hy+v71+Kv1macJBZXLSSqIfOuMBUIZf3r85zz+VaddZ3BTZRmFxt3/Kfl9fanUyYgQOWJUbTkjqOKAH0UUUANc/Mnzbfm6Y+9weP6/hTqawO5MAEZ5J7cGnUAFNI/fKduflPzenTj/PpTqYSPPUZOdpwOx5FAD6KKKAGjPmNyMYGB3HWnU0D98x24+UfN69eP8APrTqACmrnc+SCM8Y7cCnU1B8z/Lt+br/AHuBz/T8KAHUUUE4GaAGoCFO4BTk8D606qel6haanYi5sGkMTO6kSxPE6sGIYFHAZTnPBAq5QBFdW0F5aS215DHcW8yFJIpUDK6kYIIPBB9KxfA7Tt4I0r7RHGgFsiw7JC+6ID5C2QMMVxkDIB4BPWtq5toL21ltryGO4t5kKSRSoGR1IwQQeCD6U6GGK3gjgt40iijUIkaKFVFAwAAOgA7UAPooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGymQRMYVV5APlV22gn3ODj8jXOf2VrA8MjTxDY+d5xcn7U+3b5m/r5ec54xj3z2ro5XaOJnSNpWUZCIRlvYZIH5msw6/GNJh1AWd0YZJNjAbN0R3bct83TPpmrjfp5GU0nu+jCW31KTXrO68i1EEMTpIftDbsvtJwNmDjb6jOe1atUp9S+z6lBaSWk+2dtiXAKbC20tjG7d0B/hq7SeyKja7Irn/AI9Jv9xv5Vzvgj/jzuv+ug/lXRXP/HpN/uN/Kud8FHNpdZx99egx2riqf7xD5nJV/wB6p+jNjTsjTptpCn7RcYJ6D969X6zdOgiFncSrAjSvPcBiAAzjzX4JrSrrO4KbJkRttIU4OCegp1NlGYXG3f8AKfl9fagB1FFFADHxvjyCTu4x24NPprn5k+bb83TH3uDx/X8KdQAU058xeRjByO56U6mkfvlO3Pyn5vTpx/n0oAdRRRQAwEeewyc7RkdhyafTRnzG5GMDA7jrTqACmIRvkwSfm5B7cCn1jaZq0sniHU9Iv7m0e5tys8EcSlHNu44LKWYnDBgWGAfQdwDZoJwM0UUAYHhOOVrW/vHN0kV5ezSw29zB5PlLuIBCMocbsbjuzyeMDit+iijpYOrYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2VGkiZEkaJmGA6AZX3GQR+YrH/4Rsf2ONOGqXwiEnmbsRbj827H+rxjdz0z+HFat0ypaStJcfZlCEmbKjyx/e+YEce/FcofEIPhGC+/t2NZ0uPLZ90P7395jawxj7nPy4PetIKT27oxqSgvi7M3zpDHVIr46jdl40CeWREVI7/wZGe+CM8egrRrAutSYeJrGK11SN4ZgN1rHLG7MCrENs27tvQ7t/wCHet+lJNJXKg4tuxFc/wDHpN/uN/Kud8EjFpdf76/yrorn/j0m/wBxv5Vzvgj/AI87r/roP5Vw1P8AeIfM5av+9U/Rmpp0yGyuYz5ilZrgswRgAPNfo2ME/StOqGnZGnTbSFP2i4wT0H716v11ncFMmIEDliVG05I6jin02TIjbaQpwcE9BQA6iiigBrA7kwARnkntwadTHxvjyCTu4x24NPoAKYSPPUZOdpwOx5FPppz5i8jGDkdz0oAdRRRQA0D98x24+UfN69eP8+tOrAaSW1+ICRwrdzRXtkWnHnkxQFGAVtjNhd2SPkGSQN3qN+jon/W9g62Cs7TdNns7/Uru6uY53vJgyCOExiNFUKqnLNubg5bgH0FaNFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFRXSq9pKslv8AaVKEGHCnzB/d+Ygc+/FcodMuT4Rgs20GRriC43RJmD90PM3blO/A4445/DmrjFPdmc5uOyudhRXOT2Gqz+KLPUWtIGgjfClrnDwRmMhgVCkZ3HsxzhRwOa6Ok1aw4y5m9CK5/wCPSb/cb+Vc94Kx9kutpJG9eox2robn/j0m/wBxv5Vzvgj/AI87r/roP5VxVP8AeIfM5Kv+9U/Rmxp4zpsw27/39x8vr+9fir9Z9gQNMnLEqPPuMkdR+9etCus7gpsozC427/lPy+vtTqZMQIHLEqNpyR1HFAD6KKKAGufmT5tvzdMfe4PH9fwp1NYHcmACM8k9uDTqACmkfvlO3Pyn5vTpx/n0p1MJHnqMnO04HY8igB9FFFAFSPTLWLVZtSVZDdTxrGzPM7KFXoFUnavXnaBnjOcVbrnjBfr4kvJ5bS/nBU/ZJY73ZbIvlgbGj3j5i275tjdRzxxgWmg61d+G76DVYNQ3rcwzwQfbnWRgpUuA32mQ9AcbnAzg4U810xoxa1lbbt1+fTqbKnHdvt/W/Q9Apscscyb4XWRckblORkHB/UVzbWt5/amnO9jq7WSQRiONNQw1vJuO4z/vh5oxs7ydG455k0HSLvTL9pHNwIphO0qyXJdA5mym1CxC/KT90D35qHTile/9ff8A1+JLikr3OiooorEzCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBssiwxNI4YqoyQiFj+AHJ+gqidcsBYw3nmS/Z5n2K4t5Dg52/MNuV545xV6USGJhCypIR8rOu4A+4yM/mKwv7A1D+wBpo1G2z5vmGX7G3TfvxjzP73fPTt3q4qL3M5ua+Ff195qf2lbf2kbEea04ALbYHKrkZGXA2jp3NW6yZNGefWbe/le0DwgZeK1KzOcEEeZuPyHP3cfjWtSdug4uTb5iK5/49Jv9xv5Vzvgj/jzuv8AroP5V0Vz/wAek3+438q57wUrLaXQYEHevUe1cVT/AHiHzOSr/vVP0Zr6dkadNtIU/aLjBPQfvXq/VDTxnTZht3/v7j5fX96/FX66zuCmyZEbbSFODgnoKdTZRmFxt3/Kfl9fagB1FFFADHxvjyCTu4x24NPprn5k+bb83TH3uDx/X8KdQAU058xeRjByO56U6mkfvlO3Pyn5vTpx/n0oAdRRRQBnf2lO3ib+zIbaNoY7UTzztMQy7mZUVU2kNnY2SWGOMA540axodJls/GFxqVpb2i219bIl24YpKZIy21toXD5VsZLAgKOueNmjoD3f9dAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsokMTCFlSQj5WddwB9xkZ/MVgnV9RPhqHUVa1Eom2TKYWKuPN2fL8/wAp785relijniaKZFkjcbWRxkMPQiqP9gaObcW50mx8kNvEf2ZNobGM4xjOO9XFpbmc1J7FObWrmPxH9lMWyySRIXl8sNmR1yozvBXqB9xh7jtuVWGm2IuYrgWVuJ4V2RS+Uu5F6YBxkD2FWaTasrDipJu5Fc/8ek3+438q53wR/wAed1/10H8q6K5/49Jv9xv5VzvgoYtLrBB+den0riqf7xD5nJV/3qn6M17AgaZOWJUefcZI6j969aFUNOyNOm2kKftFxgnoP3r1frrO4KZMQIHLEqNpyR1HFPpsmRG20hTg4J6CgB1FFFADWB3JgAjPJPbg06mPjfHkEndxjtwafQAUwkeeoyc7TgdjyKfTTnzF5GMHI7npQA6iiigBgI89hk52jI7Dk0+mjPmNyMYGB3HWnUAFc0fFr7LsfYkSWzika4WSZsI4k2Rp8qMx34JGFJ6cHNdLVWXTLCeO5jnsraRLvH2hXiUibAAG8EfNwAOfSqjbqBzq69e6roNpqUTTabLHqMdvPbquVkBmVCD5sSuBhs/dQ5/XSn1W4tPEF1HdRkWcVi1wnlyhi+0jdlNgIbnA+cg+gqV/C3h+Wxis5NC017WFi0cDWcZRCepC4wCaP7K8PJrRuDYaYuppFvMnkxiZY8bM5xu24+XPTtVOUOnn+X9MlJ9f61/pGG+v62+m67cNb28T2tvFNDDFdg7EKMxbeYSN+B90qy5A5wc1r3esahHrEdjp+mR3YEMc80j3XllVZyp2jaQxGM4JUH1FM07S/Ceq6HjSLHRb3Sp23YtYYpIJGUnn5QVJBz9DmtW10+zsURLG0gtlRBGiwxBAqgkhRgcDJPHvTk4X0X9WCztv/Vzmv+E3kF3qcR05XSzieWGSOSULOFcIRueJVzkj7hcdeemZW8VagEaBdLtTqERmaaI3zCIJFs3FZPKyx/eLwVA688c7EPh/Rree4mt9IsYpbnInkS2RWlycncQPm555p15omlaigTUNMs7pBJ5oWe3RxvxjdyOuO/WleGmg9bky3iPpovQGEZh83DEKcYzzkgD8TWN4S8Z2HjGC5l06PYtuwVv9MtbjORnrbzSAdP4iK6Gio6sNbI5fxFqeqp4j0zS9PtdUSGbdLLdWX2Q7gpUbT5zZ2jdlsLnptPUUuneJZ9a13UdF8lrMJHIbe/t/MbcFcISPNgWMsCR90yLnIPbPSNDG0yStGpkQEI5UZUHrg9s4H5Vl23h/w5J9ruLTSNLb7cHjupIraM/aPmO9XIHzfMDkHPPWu2Nag6fLOGqWjXe+7110E0+hlHxHqOneDtJv2txqEkyqLm4nZo1jGOZH8qJ8dOTtCjkkqKmj8XyT+Mjo1vpdxLao/lSXqxTFVfy/M6+V5ezBAz5m7J+7jmrx8IeGjZRWZ8PaUbWGQyxwfYo9iOerBduAeBzVptE0ptWGqnTbP+0VXYt59nTzgMYwHxnGOOtW6uEfM+R3fNbpq9tL9P6uK0uhLYXE1zDI9wkCFZpEXyJ/NBVWIBJ2jDccrzg5GTVmqOkaTb6NZG3ti775HmlkfG6WRzuZzgAZJOeAB6AVbmnit0DzyJEpZVDOwAySABz3JIA9zXnF9R9FFVbzU7DT5baK/vra1kupPKt0mmVDM/8AdUE/MfYc0AWqKKKACiiigAooqFbu2e7e1S4ia4RdzQhwXUepXqBQK6RNRRRQMKKKbLKkMTyzOscaKWd3OAoHUk9hQA6ikVg6hlIZSMgg8EUtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEV1s+yS+b5mzYd3lbt+Pbb82fpzXKG4mPhGAsNX+1xXGFxFc+YR5mfm4yw2f3sjt1rrpZFhiaRwxVRkhELH8AOT9BVE65YCxhvPMl+zzPsVxbyHBzt+YbcrzxzitINrZdUY1Enu7aMryW32vxBbTQm+jRI/OlYyypG3GFTYSFz1JGMjAz1rYqjJrFlFqQsXeTzywXiByoJGQC4G0HHvV6pleyuXG13Yiuf+PSb/AHG/lXO+CP8Ajzuv+ug/lXRXP/HpN/uN/Kud8EnNpdcY+df5VxVP94h8zkq/71T9GbGnjOmzDbv/AH9x8vr+9fir9Z9gQNMnLEqPPuMkdR+9etCus7gpsozC427/AJT8vr7U6mTECByxKjackdRxQA+iiigBrn5k+bb83TH3uDx/X8KdTWB3JgAjPJPbg06gAppH75Ttz8p+b06cf59KdTCR56jJztOB2PIoAfRRRQA0D98x24+UfN69eP8APrTqYCPPYZOdoyOw5NPoAK8ysdB8ZXGrasNUudRSC4kC7oZzEkifaFOY3F25jxEGHyxRE5OckCvTazH8TaFFJepLrenI+ngG8VruMG2z08zn5M++KWlx6nnmraH41i8H2llYxapc3wfzGnGpO0iP5EfBP2uHKmQydWcLjhCCMdZbnVbfxy0h0nV3s5bMJNctexNbGUAEFYjNle6kqgyTzxzWnL4u8NwWcV3N4g0qO2mlMMUz3sYR5B1QNnBYeg5qxHrVnNrVxpUEsc11bQrLLHHPGWQN0BTdvBPUEqB71Tet/wCtv8haNf13/wAzi76x1DV/h7r+n6h4NvJZ7qed7ezuXs33mR2ZH/1xQbSQTkgg9M1fl0TUZrqzudOtL3Sre0ishbWEV2IY4cTN56NHFJ5bYiwMHcP7vNa6+LbOPw1PrWo2l9YQW0jxzwvbmeWIoxViVg8zIyM5BIA5OKtf8JHo6yWUM+owWtxfKptra7fyJpc9AInw+fbGaFpa3l/wAfW/n+epxOmQ6/eW2r3lhDrAcrdIGuNRVlupFuMReQplIi2qrKciPORnPUWNW0TU9Yt7TU9Q0vW2kt9TeddPtdW8idYGiKAApOseQxB+/wADcATkg9hD4h0a4uLqC31ewlms8fao0uUZoM9N4B+X8ar6t4w8OaFLDHrWu6fYvPI0UYuLlUyyjJByeMDHX1A6kZS3X9dbh3/roW5ZLiSSSzWxlEJtSy3LSIVLnjy8bt2cc5xj3ryzRPCGvaH4LvrTS9Au7We4NqHAkt7e4ZkDeYw+yTwKyD5QC0iuctuLAAH18yIsJlLDYF3bhzx61zX/AAnulTaLe6lpltqN8tjCk8sAtGtpTE2SJFFx5YZcKxyCc7TjJ4o7/L8w7GTp2n6+r+Hv7estZuxDaxK/2PUhELecMd73A88GVduzjMv3W6k5ajdw674b8N69c6lJLEnk3DWc8V0I4rZXnY7WXePnIYMJNwAGQWixk95ca9pNnqFrYXuqWdte3Yzb2s1wiSzf7qE5b8KRNf0eS+u7JNVsWurFPMuoBcoXt1xnc65yox3OKHqvv/4IK10/Q8/8G2Mninw/Zumoaytm91cvdGLXJJTGxVdkaXCTuZEX1V+WDZC5K1tjTNdXxdu2aoyK5Avm1AfZXt/JwEMAkH73zMEt5Y/3scVrzeN/DcEdjO+tWH2O+8wQXou4/IZkIBXfuwWy2ABnoa0f7a0v+2P7JGo2h1Ly/N+xeevnbP72zOce+MUS1/ryEjkLHT/EmrWcMOq2+qafFttIZ1OoqkrBFkEzh4ZSRuJTkMGPHQjird6F4guJtHt7y11S7W2+yMkqakFigaOfdKZx5oaZiipglZOR/CSSeutPE1lLok+qaoraLBbSvFcf2jLEnklW2/MyuyYJxj5u9Fn4s0O7ttNm/tO1gOqrusYprhFe4H+wM/N1H3c9RTv71/O/+QWsrfL8TlrXQruxh1cWvhUw61IZWfW4Gt0a+jabd5ay7xKHKHA3BVVl4YAA0+SDXLbwvHBB4f1m73apFPDaz38E1xbwxyRuRJLLOQxJVyuHbAIBx27C21zSbzUptOtNTs572AFpbaK4RpIwDtJZQcjnjnvV6ktLNf1Z3Gca9nrcnjYXJtdTSPzQy3Ivx9kW38rBiaAScyeZk7vLPb58DFafhHQ59H0mF7681Ce9nt4vtSXl61wFlC/MV3Ehck8hTt4GB1J36x4vE1n5UL30F5p/nzpbxLd25Uu7KGA4zgdiTgAgihO2n9f1+pSjKWxS1+y8UXGvWMuh3vkaem37TH9sii3fNz8rWkpbj0kT8Ota+tW0t5o1xBbqryOo+RjgOMglc+4yPxpP7c0vdbK+oW8b3bMlvHLIEaYqcEKrYJwfSiDWrGc3xS5h8qwYpPL58ZVCBls4Ylcd92OnpzSUkgdOT6f1sY91ZT/Y4003Rbqxt8SZtrSaK3cSEDa5KSAFevGfTg1bddS/tiEi0kYrZNCbvdH5fmHac43bsZU/w1bbxFoqWMV4+sWC2sxIjnN0gRyDggNnB54qVtX01dQFg2oWovCCRbGZfMIAyflznpz9K09oZLDtd/8AhvkYdvp2qSw+Wy6hbRtJB5olvdztgnzWVg5KqRjgEewFbSCawazs4YLm7hcuJLmSZSYQASN247mycKMZPr60WeuaTqMYk0/U7O6RpPKDQXCOC+M7cg9cc464ofXNJjuYLd9Us1nuCRDEbhA0pBwQozk8gjjvSlPmHGi4O1nc8+svA+saHJ4g1HR4tmpapBcmKVY4FMLm4ZgpKbGkLoylS7EqVILLmoX0DxVP4PSw1C21q8WY3K/Zo74W0sLsqiIySG8kZ4gfMJHmufmHyEAAel22q6feXc1rZ31tPcW/+uhimVnj/wB4A5H41NLcwQHE80cZ2s/zuB8q9Tz2Heo0t/Xc095SvbXf8DGsLiMeJlshHcNNb6cgmdbgtDEd3CNGDtDkchsZK55xW7VRdW059QFgl/ateFd4txMpk24znbnOPeoU8Q6NJYzXser2DWkDbJrhblDHG3ozZwDyOD603Jdf61Eqclsuxo0UyCeK5t0ntpUmhkUMkkbBlYHoQR1FV01GB7i7j5VLQDzpmICKcbiM56gYJ4xyOeuDYLMt0VSg1rS7m3Se21KzmhkV2SSOdWVgn3iCDggd/SkXXNJa9Nmup2ZuRH5pgFwm8JjO7bnOMc59KV0Pkl2L1FZq+I9De2luE1nT2ghx5koukKpnOMnOB0P5GlbWYfttjDDFJPBfKTDeQsjREhS2M7t3IBIIBHvRdD5JdUaNFUJdc0yOS6iF9BJPaKDNbxSB5Uz0BQHIJyAPXIqpa+KtMlsTdX8yaWqyCIi9niX5iNygMrlGyORhj+lF0Hs59jaoqudQs1kMbXcAcSCIqZRkOV3BcZ67ecenNVE8S6FJatcx61p726yCJpVukKBz0UnOM+1F0JQk9kadFUP7e0jNsP7Vss3ZAtx9oT99k4Gzn5uQelFvq0c11fQzwS2n2Igu87IFdCCQ4IY4HB+9g+1F0HJLsX6Kgsr+01K1W5066gu7diQssEgdDjg4I4pkmqafDqMeny31tHeyrujtmmUSOOeQuckcH8qYuV3tYtUVnDxFojW0lwusWBgik8qSUXSbUf8Auk5wD7U8avaO9p5MgnhvCyxXETK8ZYDO3IPU4bHb5SM5xlXQ3CS3Reoqk+qRq1+qwTyPYoGZI0DNJldwCDPJ7Y45psesW32Jbq93aejTeQovcRFn37VAyedxxt9cii9wcWldl+iiimSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2USGJhCypIR8rOu4A+4yM/mKwv7A1D+wBpo1G2z5vmGX7G3TfvxjzP73fPTt3rdlMgiYwqryAfKrttBPucHH5GsY67c/2DDqS2UR3S7JozcEbPn2ZU7Pm59cVcebp5GU+T7XZ9wk0CeXXotSe8j3IUJxAQ4AUgorb8KhJJK4PXr0I26xbnX2ttej094IgjyLGrNORI24feVNuCoPBO7r+u1RLmsrjhyXfL8yK5/wCPSb/cb+Vc74I/487r/roP5V0Vz/x6Tf7jfyrnvBTM1pdFiSd69T7Vw1P94h8zlq/71T9Ga+nZGnTbSFP2i4wT0H716v1Q08Z02Ybd/wC/uPl9f3r8VfrrO4KbJkRttIU4OCegp1NlGYXG3f8AKfl9fagB1FFFADHxvjyCTu4x24NPprn5k+bb83TH3uDx/X8KdQAU058xeRjByO56U6mkfvlO3Pyn5vTpx/n0oAdRRRQA0Z8xuRjAwO4606sZtWltvGK6Xe3NoIby2MtlHtKSlkI8xcliH4YHhRgA9eo2aOlw62CuG074cGy1O5uJdU+0RPLvt1k+0u0INwszLh7ho+SgGUjT19j3NFLrcDgdR+G99ceG4dH0/wAQmziVQkuIplEgEEcQ4hnjPHlk4YsvzcqcA1vJomsR+KI9QTVLH7FHa/Zltjp7+ZjAOTJ52PvAH7nTjr81dBRVXd7/ANbW/IN1b+u5yH/CLeIH8K6rpM+u6a02oSSsLhNKkVY1lJLjYbgkn5uDuGO4NXZvDM95Mbm+voWunjs1keG2KKTBMZSQpdiA2cYycYzk10VFLYP6/U4ay8G6rcafeJqV9bQOy3cVlHFaH9yss/mbpD5pEv3UPGzgkHnkaP8AwjGqrYxumr2n9qx35vvtDWDGAs0ZjK+UJQ2NrHHz8HHXv1FFG39edw/r9CnJbXkt1Jvu4/sr2/l+SIPmEmeX3bumONuPxrn/APhB/sXgqfRNEvVgubm2W2mvr5JbxmTbtIAaUMBydq7tq5OBXWUUBs7nG6t4N1nWdT0m6u/EMax2Rgea3hgnjjleOXeSqLcBRuwBiRZcYyMVPL4QvptF1bRpNWgGnXhle38u1eOeF3kMhLyLKN43E/dCHH8Wea6uijdW/rUNv67HG6f4Be101oLnUVluHiukknCzvvaZUXdmaeV8gIBjfg+1XIPC15BraXA1OFrCO4+1rbm0Pm+d5Plcy+ZjZjnbsz23YrpqKOtw6W/rU5CLwrr62b+drmmSXiagb62lXSpBGjEMGDxm4JcYY4wy4ODzVOX4bSPqWm3P9rlktooY7mJ/tKLOI5GkUhYrhEByx++sg4HHUHu6KFpa3T/hget/663/ADM3SdFg0yN+I5ZTcXE4l8oKy+bIXIzz6gZ77RWf4t8F2HjGK2TUZNgtmZk/0K0uM5x/z8QyAdP4ce+a6Kigd3e42KMQwpGvRFCjgDp7Dj8qoavo8esLbpO+2OF2ZlA+8GjdMZzwfnzn2rRooeu4RbjscavgOYT2MsuqmYwoiXAdZkE+2RpAQscyqDlj94OOBx66Z0PU5LjVmnv7GWK/TakZsXHl44XcRN83HXG055BHSt+ip5I7Gzr1Hu/yOTk8O6yqadbpqUM7QpcJNdT27SAI+3ChWl35xkBmZunOc1rWmgxWf2oo4ZpmRonaMFoisQjByep4Jzx1IrWoo5US6s3/AF8zk7Dwbd2unXkVzq/n3c7xSRXJjlYxPHyDiSVyeeoDAYJAAzT77wdPcTaclrqrQWNksI+zFZDvKPuLfLKqktgZ3q+MZGK6mijlRXt6l73MnT9DFheRTiff5a3A2iPGfNlEmevbGPfrTNf0W51fyjZ3sdoyxywuZLcy7kkADYwy4bjgnI9jWzRQ4prl6EKpJS5+pgSeFVlZ912QJJzKxSPDYNt5GAc/8Cz+GO9QN4Yv5dPuI7jUbR7qVYY0lS0kjWNIySuAswYPlj8wcduK6aim4p7jVaa2ZX0+3mtdOggurk3U0aBXnK7d5HfGT/M/U1jz6JPd2mtaXKzR2965mguUbG0sBlSAwbhlzwRkMBnOa6CihpPcmM3F3Rya+C5m0uO0m1GMus7XLyiGSQvLtCoSZpZG2gDBXPzDjgZBku/Cl9feIP7QudY3QhWC24jlwpaExnA83ZjLFvubucbq6iilyRZp9YqXvf8ALqcjP4TvLQRvpVzC0xukk3S2+UjAd2yVDqWxuxgEdKvf2BqMUml/ZdStVjspGmlWSzZjK77t+0iUBBhzgYOOOTXQUUKKRPtpnCah4DuFjv5re7e6Ls0kEO+XzE3SiRgN8xiyccYRMkDJHJpsPgW5vdNhle6msbzfKZEmVkBRz90i3uF9P75GCcj072il7ONrGv1qr317mCvhyaPW01GG9jjaOJbdIxbZAiCnjJYkvuOQxOAOMcknKh8B3Js7mLUNZ+1S3Ax5rRStj93In/LSZz/y1zgEDjgDNdnRT5Ve5mq9RKyf9I5STwxetqrRxXMMdhJDtmdoNzvmZ5NqEONhG4ckN+FWLzw3qGoSast1qduLfUIhGiQ2rxvFtJ2kuJeevOAuexFdHRRyK1v61D2007ow9J0O70nSWt4b+M3MlwJpbho5pN4yuRiWZ2yVXbndx1xUj6Pd/wBrXk0N7EtnfKPtELW5MoITZ8kgcBRgA4KtznnnjYopuKasT7Wd2+rOVfwdc3VnJFqGpQySGFbdGhtDGqxqkirlS5y370nOQOMYFXf7HmjFhZR4eCK7e7lnIAA+YsqAZznLDnphT6gVu0UWQ3VlLf8AroVoLTyb66uMp/pGz7qkH5RjkkkH8APxqtrR1IxWsejonmvdRebJIFKRxBgz5BOclQVGATuI6DJGlRTWhm3cKKKKBBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANljWaJo3LBWGCUcqfwI5H1FZn/CN6b/Z4sttz9nD+Zs+2Tfe69d+evOOmeetaF0ypaStJcfZlCEmbKjyx/e+YEce/Fcp/wAJAknhOG4bX1jumleJJUeAeY4J2h9ylQMYJIA4+ozpBSfwmNSUE/eXRnSjTLYXUdwRK8kahU8yd3VcDGQpJG7H8WM8nnmrdck+sX7eJYbeG+RozJDthVo9s8TICzquC5x8x3ZCgAdea62lKLSTY6c4yvyoiuf+PSb/AHG/lXO+CP8Ajzuv+ug/lXRXP/HpN/uN/Kud8Ef8ed1/10H8q4an+8Q+ZzVf96p+jNTTpD9iuVeOREWa4PmgjB/ev05zn8K06oadkadNtIU/aLjBPQfvXq/XWdwUyYgQOWJUbTkjqOKfTZMiNtpCnBwT0FADqKKKAGsDuTABGeSe3Bp1MfG+PIJO7jHbg0+gApCuZA2TwCMdj0/wpa5zXoNninw/eWdrbvemeSB5ZDsbyDGzOu4KSeQrBehIGSOoAOjooooAzo9NnHiSbU5rmN4jbrBBCkJVkGdzFm3Hdk4xgLjnr20aKKOlg63CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGyyxwRNLM6xxoNzO5wFHqTVWTWNMhtY7qXUbRLeU4jladQj/Q5watSmQRMYVV5APlV22gn3ODj8jXPR6drcXh5dPWKx3tI4lxdOMxsSSA3l8HnHTpz1PFxSe5nOTT0Nxb60e8Not1C1yE3mESDft9dvXHvU9ZDWuonWbC4W3tEt7eBo3AuGLDdtzgbMEDbgcjOe1a9JpIcZN3uRXP/HpN/uN/Kue8FY+yXW0EDevU57V0Nz/x6Tf7jfyrnfBH/Hndf9dB/KuKp/vEPmclX/eqfozV05ZfsdxuKSRGa42xhSGJ81+pz/StKqFgQNMnLEqPPuMkdR+9er9dZ3BTZRmFxt3/ACn5fX2p1MmIEDliVG05I6jigB9FFFADXPzJ8235umPvcHj+v4U6msDuTABGeSe3Bp1ABVdrCzfUEv3tIGvI4zElwYwZFQkEqG6gEgHHtViigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGyu0cTOkbSsoyEQjLewyQPzNZh11Toq6lFYXUkWHLopiDRBSQScuB2PQmtOVGkiZEkaJmGA6AZX3GQR+YrGHhoDTY7IapfeXHMZQcQkkk5wR5eCMknBHX6CrjbqZz5r6Fx9VEd9bQNZ3AS5OI58psztLYxu3dAf4av1m/wBkOdTivW1K7Z40EewiIqw7/wAGRu77SM8egxpUpW6Dhza3Irn/AI9Jv9xv5Vyvhm9Flo97cv5YCSoCZH8tQCcZJxwBnNdVc/8AHpN/uN/KuX8JwNPpt0iOqMJo3DEbh8pB6ZHpXFU/3iHzOSr/AL1T+ZraTeCW3kS3ns50LTSCa3uPMVWL7tp47bxWvWfbNNdRvPN5bhPOhEaqRuw+3rk9dn61oV1ncFNkyI22kKcHBPQU6myjMLjbv+U/L6+1ADqKKKAGPjfHkEndxjtwafTXPzJ8235umPvcHj+v4U6gArPudQlg1uysxDIIrhXzNsUqWAJ253hgeCfukH1FaFZ95olnfahb3twbnz7Y5i8u7ljUfVFYKeuDkHI4PFXDlv7xUbdTP0fX5dX8QX0Ee+O1tjsWOXTZ4mJ2qdxlfC/xH5Nucc5xV/Vr+a0eytrQIbm9uBCjSAlUAVnckAjPyo2BnqRVyG2ht5JnhTa07+ZIck7m2hc/koqpq+lf2mls8c32e5s51nt5tu4KwBUgjIyCrMpGRweoOKJuLa5Vpp/wQk027Df7Qn/4SSewCI0SWSTrgEMXLupGc4xhR29aQarL9kMr2mXDqrRJJ8yZOPmDBcfrn6c1dNshuGnLS72j8sgTMFxknIXOAefvAZ9+KYNPtxFIhV2EmNxaVmbjp8xORipja2v9a/5ESu3p/Wn+Y17/AGTLGbW4ZygdgoU7ATjnn+WaadQ8v7U0sbhYCo2hRkg++45/SrMdvHG4ZQxYIE3MxY4Huah/s623ysVkYy/f3SuQec9CaegtSGXWIoYPMeGUNuZTH8uRt6/xY/I1eVi8QYKQSuQrcY9jVC+0hbpkaKQRFWZzkMfmOOQQwIPH09qmXToBeG7ZpmuDALdm85wCoOfug7Qck/MBn3pO1tAV76mUviaW20S41HVrBIVhuGg2W9yHBIbYWLSCNVGR1J/XimXni37HfGB7EhDbxyo7TDl3P3DgEZABOQSDg/Wr0PhvT4LKS1ha+SKSTzWxqNxu3dzu37hnJJAOD3pW8NaS9qtu1mDEgiCr5jceWcpznPGT9c85rNKfX+u5reIJq6337iwJiuJI5WjeaLci7H2HIDAnntkcelVBq2oPoGlaijWytcPALhDExDCRlU7Pm+XGc87qtx+HNNiknkiS4R5wysy3coKhm3MF+b5Mnn5cVGfC2mNpsFhi8FtbtvjVb+cFSMEfMHycYGATx2o97r/Wv+QvduQv4huY78hrCM2Auja+eLg+bvC5z5ezGMjH3s98VDceLnXRxfW+j3g3vEIkuVKiVZOjDyhI3bpt3dOK0h4f037d9r8mQy5zgzyFN23bu2btu7HG7GfepbjR7K502KwkSRbeHb5YimeNk2/dwykNx9aVp231/q47xvsZUni+K2mtoLrT7vzZo0dzEo2R7ux37H4AJ5UHjpnipH8VJ5Ny8OmXjmGOV4gTGouBG219p38YP97HHTNXG8P6a5QywySsihQ8k8jsQM4yS2T1PJqPTfDlpp6zljJcSTmTe0sjsoV2LFVUsQo5GduM4ptS6ef/AAATiRjxLHFYQXOoWN1ZedC8oWTY33VDYyrEZIyQO+D0qRdVuZtUnht7ZmitbRZpYiB5skj5KIpLBQQFOc8ZYcjBqK48MQTRWNosrfYbWYTmKZ5JpGYfdAkdyQvXIwcjjirY0vy/EDapBNs86AQ3ERXIk2klGBzwRuYd8g+1Urku3Q58fES3tfCP9va9pN1pEbSiKKK6urUeexJ+6/m7B0P32TofxtWniWXVptAv9Kmt20nVd6NG8e6UMEdsiRZCmAUIIAYHqGxVs+ENINjPaBb1YZp/Pwuo3CtE+ScxMHzEOTwhUYJGMGibwlpdxcafPM+pNJpuPs5/tW6GMZ5YeZ+8JBIJfJIODkcU15/1oJ+RlWnxO0C+1LU7K0aWeTTkd2+z7LlpQjhG2xQs8owxA+ZFz1GQCah0bxzczeHra+urK71O5ug0621nprWTQwqqliRcyLvClwN6n5s/KvBrorHw7p+m3VzPafa1Nzu3xPezPCuTk7ImconJ/hAqK/8ACmkajZ2lrcQzpHZx+VCbe7mgdUwAULxsGZSAMqSQcDI4oW3n/wAP/wAD/gB18iG38XW13riafb2V40cj+Wl8RGIGk8oTBPv787DnOzHbOarWvivUF0ua61XRFEovmsoLbTbsXDTMCV6yLEq8qepx6kVsroenJOJo7bY6zeepV2GH8rysgZ4+TjHTv15qppvhPSdJjKWq3bqbgXP+k389xiXn5gZHbHU5xwe9Gl/6/ruHTz/4D/WxTHje1ZrXZpmoNHNFFNNKBFttFkdkHmZkycMpB2BvXpzUt34vhhsppbPT7u8mSK5lWCMxqX8iQRuMswA5ORz0B78FP+EK0w65FfsZ/Kt4I4obVbmVYwVd33OofbJy/AcHBGRVq18K6RZahc3kNvKZrkSLIJbmWRAJGDOFRmKoGIBIUDmlq19//AHon93/AASzompTatpMN7c6bcaa8q7vs9y8bMBjrmNmXB+ufUCqEmtapD4sk0+bT7FNMjt/tLXpv38wJ0/1XlYzuH9/pz7VatvDmn2ulw6fEbxreCZZo/Nv55HDKQVG9nLFQQPlJ29sYq61jbPeNdPEGmaLyWJJIKZzjHTrTlvdf1pp+JK2s/61/wAjlNI+J+g61Y3l7ZeY1vZPH9okSWCURxPnEzeXI21eDkHDqOSoHNXf+Etum17T9Pi8M6o8V9A0/wBoMlugiUOq5ZGlDYwwJ4yMgAE5C2YPB+jwWf2TZeT23mpL5N1qFxOgKfdG2RyNo67fu5AOOBiX/hF9LC6eES6j/s7P2YxXsyFVJB2MQ4LpwPkbK8Djinpf+u3+Yaj4r+5k1jUNMcxLLHCk9tL5ZK7H3KAwzyQyHOCMgjpUuiaidV0mK5kQRy7nilQZwsiMUcDPUblOD6UyPS5YrzUL5blTeXSCOJ2jJSFFB2Lt3fNhmYk5Gc9sDE+l6fHpWmw2cLM4jBLO5yzsSSzH3JJP40ug3uW6KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIrplS0laS4+zKEJM2VHlj+98wI49+K5T/hIEk8Jw3Da+sd00rxJKjwDzHBO0PuUqBjBJAHH1Gewoq4yS3RnOMpPR2Oel1KQeIdOig1WKWOZV320UkbF8qTuCbdwXod2/8O9dDRRSk0+g4xcb3dyK5/49Jv8Acb+Vc74I/wCPO6/66D+VdFc/8ek3+438q57wVj7JdbSSN69RjtXFU/3iHzOSr/vVP0ZrWBA0ycsSo8+4yR1H7160KpWCvHYSgjy28+cjeMYzK5B+nertdZ3BTJiBA5YlRtOSOo4p9NkyI22kKcHBPQUAOooooAawO5MAEZ5J7cGnUx8b48gk7uMduDT6ACsDU5JZ/GekWTrdxWyRS3PmRzmOOWRdoCEKwZsBiSGGw8dT036p3mn2l7e2c1wJPPtWMkLRzPHjsQdpG5TkZVsg4HHAo6gXKKKKACimefEbg2/mp5wTeY9w3Bc4zjrjPeobfUbK8uJ4LS8t55rZts8cUqs0R9GAOQeO9OzHZlmio5biGBoxNLHGZX2Rh2A3tgnaPU4BOPallljgjMk0ixoMZZ2wBngc0hD6KKRmVFLOQqqMkk4AFAC0UiOskavGwZGGVZTkEetLQAUU2WWOCMyTOsaL1ZzgD8adQAUUVHFcQzPKkMscjQvslVGBKNgHB9Dgg4PYigCSiiqtnqlhqMlwmn31tdPayGGdYJlcwuOqtg/K3seaALVFV7/UbLSrGS81S8t7K1ix5k9xKsaJk4GWYgDk1LDNHcQJNbyJLFIoZJEYMrA8ggjqKAH0UUUAFFFFABRRRQAUUU2SVIYnlmdY40UszscBQOpJ7CgB1FRNd26+RuuIh9oO2HLj96cFsL68AnjsDUtABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEV0qvaSrJb/aVKEGHCnzB/d+Ygc+/Fcp/Ztw3hOHT5vDrSusrqEcW7eQjEnegL4zg4HIwfYc9dLIsMTSOGKqMkIhY/gByfoKotrliunR3wM728mcNHayuRjOcqFyuMHqBWkW1sjKpGLerto+xlNp2qP4jsL42kLW8LBU8y5/eQRmMhgVCkFsnkhjnCjpzXS1TXVbWS+FnGZXlKhsrA5QAjIy4G0ZA7mrlKTbtdBTjFX5Xciuf+PSb/cb+VcfoEbS6DeoiqzGeLAaIyD7w5Kjkjviuwuf+PSb/cb+Vc74I/487r/roP5Vw1P94h8zmq/71T9GX7C38t2LxQO/lyAmCza3Uj5cKck5PB7/AIVsVn2BA0ycsSo8+4yR1H7160K6zuCmyjMLjbv+U/L6+1OpkxAgcsSo2nJHUcUAPooooAa5+ZPm2/N0x97g8f1/CnU1gdyYAIzyT24NOoAKac+YvIxg5Hc9KdTSP3ynbn5T83p04/z6UAOooooAwGjvv+EsufKtdSitbi28s3YuY2iR8cOkbSHaccfc5PUEc1N4Z0u80vTXivr25uXaV2CziL5AXY5HlqvUEE5z+HSrH9pTt4m/syG2jaGO1E887TEMu5mVFVNpDZ2NklhjjAOeNGtXVbjy2/pFym3p6fkYWoSeR4y0qW5H+jSQTQxOT8qTkoQPqVVwD7Ed+ciPQJf7KvLQ6H5WoSN+81KMxA3I80NneG8zOOfmAxjjtXaUVg4p7+f4kptHE6tpXiIWcNtp8l4YI7ifGycyTbSR5ZLmeMkAbuCx7ZU9tA2WovqV39sgv7hnh2wTpdBLdR5QBDReYPmL7udrdRzxx01FT7NWt/XYrnd7nEp4e1a50+ztr8Sfabe4SX7T5wMabYXCbEz8u1toIwc9ct2fY2viGCGCJrK4jMxieTy7lNluRcu8gPz5OUYD5Qc9DXZ0VXLrcV9LHCHQde+yX6ym+n86Bgsb3u/Lfuz8oZsA5D46AfSnahpviOSwhSwGoQwedIwha4824jBChNz/AGhNwB3nG9hyuQccdzRU+zQ+dmHY6TdnVZr2+u7zeki+SouCInXylDZjBK8tuPrkcH15240ltc+HzWPk3kmo2N6JLm3tL1raWSVZt7/MHTJdSWXcQPmU8cEd9RV2RNzzvV9L8Uz6/oT6Uup2umQxQ5jabzpIGD/vPPb7agkyu0ZIn6MRz1u3/wDwkly/idNL0e9sJp40FpdyyQMsuz5WCBJwwZhkruKe7Ka7eim9VZ+f4i2d/T8Dzqy8L+Jrzw1pUV3q+r2Fxb6gZXTEDOkeeCWmkui23kj94fvYI4AF+bTtf/4Sp3SPVH2lgt99vUWrQeSQEMAkAEvmc7vKH+9jiu2ooev9en+Qf1+f+Z53qHhnUB4I1jTbvS7zXjeWsJjtrq7S5P2koQ7AzybVCttOAQBjKitCbRNQmns7jTbS90q3tILMW1hFdiGOEiY+arRxSeW2I8DB3L6c12lFO+txLRWPNtNh1+8h1m6sIdYDkXcYe41EMl06zkRCBDKRFtVWUkiPORnPUWNX0TU9ZtLfUtQ0vWzJBqjTpp9rq3kTrA0W3AKTrHkNz9/gbsHkg+g0Utrf11uP+vwsVPMkkuvsclhIbVrfc08joyk5wYyMlicc5xj3rhbrwhe6L4LvbXwfpVvp1zcalJJNHp8SRSTW/msVClJocHaV/wCWqELkex9FopWv/Xnce39eVjgbbTvE8cejrKupzRxW8a6jm8WJ5v3mVVR50mHTq7eZ868bnJ+W/wCH9JTw7rmuz3NvqcNs8jXAvrvVGmtmjKqSAjzMVYYOSUHAxnHFdfRT639fxFZben4HFFJE8A2tptkS6urof2fEwAdAZzJFgdtkYDEdgp9K7WiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsokMTCFlSQj5WddwB9xkZ/MVhLoOoroqaeNTttolZpCbNsSISSUI8zOMk9DyOPXO7KJDEwhZUkI+VnXcAfcZGfzFYP9q6jL4bivI5rVLtndNht2cTMGZQqqHBBOPU45q436GU1FvXsyy+ivLq9tfSvZq8AGXhtCkrEKQRv3n5Ofu4P171r1gtrd2mvLbSwiO1Vo4ZJAgfMjrkDO8FRkgfcYe47b1Er6XCny68qIrn/AI9Jv9xv5Vz3gpWW0ugwIO9eo9q6G5/49Jv9xv5Vzvgj/jzuv+ug/lXDU/3iHzOar/vVP0ZsadkadNtIU/aLjBPQfvXq/VDTxnTZht3/AL+4+X1/evxV+us7gpsmRG20hTg4J6CnU2UZhcbd/wAp+X19qAHUUUUAMfG+PIJO7jHbg0+mufmT5tvzdMfe4PH9fwp1ABTCR56jJztOB2PIp9NOfMXkYwcjuelADqKKKAMaHSZbPxhcalaW9ottfWyJduGKSmSMttbaFw+VbGSwICjrnjZpgI89hk52jI7Dk0+gOtwoorjU8Xa1Zafrl/rekWS2+nzmGAWF1NPJK+VCqU8kHkuOV3H0U45VwOyorjBr+qar4dsNVCXeiTx6nDBNamFgk6NMiEf6RCkm0q2QQqHI7gcyv43nPjOfRbXQb26ggYxPdRQzf60ReZjcYhCFOQuTMDuP3cc1Vv6+7/MDrqK4LQ/E2uS2Mt5cWN815qF81tY2epz2sNuhVpCQrwCRwAsZzvDEsBt4Oaur42vJJrUJpEPlfuBeOb0gwtLO0GIx5f7wB0JySmV59qAOworlDrms2EviO4v3sry2011FtbwW7wSHcquA8jSODwwGQo6Z74EUvjDV44BENEsmv42uPtEX9pMIUEIQkrJ5OWyrjGUXkYzjmpuh21sdhRXOR+LDc3KQWtmC8139mi82bZk/ZftAY/KSOoUjnHX2qTwtrGraloj33iK00+xwz7Ta3byqVVmBLb4024x7568dKpprcm6N+iuL8SeJtd03xhb2WnxW40pEtnvLiW28zYJZmTlhMrLkLgYjk5PzbRzSRfEFv7Q1mG400CHT4JJ4J4nm23AR9hG6WGNM5I5RpFHOT0ylr+P4Dem/l+J2tFcbq/inV9En0r+1LG2iuLwTRi1troyQmTdGIy87RJ5a/Mckr3wAzFVM48XX8vjQ6Ja6TbzQQtturgXb74f3Qfds8raVyQgJcEnPHFK6Dpc6uiuPtPF2t3Ok2d0+gWkE2p+V/ZyPqZKSb0ZyJGEWYyqoeiuDkAHriaDxp5kAaWwWN1FqrqJ8qHmuGgYA7RkKyEg4G4EcCqs72D+v0OqorkB43ukmuvtGkRrAPPFm0d2WeZop1gO9SgEYLOpBDNxnOMYqnaa/4nv9QXS0n0nT9QkuLpmaWN72JEi8oeWmDCWOZc5OMYIweoS1dvmD0/I7uiucHiS7/wCEgFl9igeyW5FjJdi5IlE5i8ziHYRswRyXz14wMmraazqWnaSbfzf7Z1GTU5bK2e+kS3D43N87RRYGFVuiHJAHfNG/9en+aD+vz/yZ1tFcrD4q1a9ls4tN0OGd3h866D3+zysSGNxGfLPmHKkjOwEDkr0rd1jVIdF0e61K5XdFbRmRx5sceQP9qRlQfVmA96OlwWrsXaKx/DHiS18VaONRsE2ReY0ePtME/I/2oJJE79N2fUUqahdyXt9J5tulnYuUki8lmlYBA2d28Adem09KdiXLY16KwJdUvLrSr7j7BcQ2wuY3t5FlypDEZ3JgH5TkYPsanudaltpAqW6TJFFFJcO0u1lDnA2qFO48HjIquR3sT7WNrmxRWbp+o3d7cPusUjtVeRFmE+5iUbbyu0YBwehPSqPie91eCysrjw7e6fEJriKF2u7R7hWEjKoZdkqYxnPfPtUtNNLuWpJps6CisBdc1RteuLOPTLeSxs3WO6vWvPLZSYg+4RFSCozg5fI6jPNYum+P9Q1O2mWHRIhei4ihhjee4iikEisVffLbo+PkPKow9CeRSHtudzRXKN4wvB/YTnS4o7bUgBcXEtxL5du+4LsDLCwJJOAZDEGOADk4DP8AhNLtPtj3GmW0MCx3LWjm8dmmaCQRsHVYiUyxGNvmE56ZwCdL/wBaDsddRXF2PjbVdT0q0ew0GI6jcXM1u1tcXUtvHGY13ZLSQCTkY4MYOT6fNT18dXLeKzpC6Dd+VEAlxceXOwhlMXmbSyxGHaAVXd5oOT90jBI9BLXY7GiuHk8Z69L4fuLu00TT47xFtp44ptQcoYZjhSzCHIcYwVAIHXceldQl3qC/2el3bWUU05IuES8ZvLIUn93mMGTkdwuBz2xTaadmK6auaFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZYo54mimRZI3G1kcZDD0IqidA0c24gOk2JhDFxH9mTaGxjOMYz71butn2SXzfM2bDu8rdvx7bfmz9Oa5T7Q7+E4Y5o9YNz5rxo4S6V4+Th32/MwCkdc5PHrjSKb2Mqjinql1OmGmWC3EU62VuJoU2RSCJd0a4xhTjIGOwq1WL9lNzrVnLE9+qxxCWWRpZUR+MKpQkLnqSMZGBnrW1UyHDroRXP/HpN/uN/Kud8FDFpdYIPzr0+ldFc/wDHpN/uN/Kud8Ef8ed1/wBdB/KuKp/vEPmctX/eqfozXsCBpk5YlR59xkjqP3r1oVQ07I06baQp+0XGCeg/evV+us7gpkxAgcsSo2nJHUcU+myZEbbSFODgnoKAHUUUUANYHcmACM8k9uDTqY+N8eQSd3GO3Bp9ABTSP3ynbn5T83p04/z6U6mEjz1GTnacDseRQA+iiigCtFf2s2pXFnFd28lxbojS26SAyRbs4LL1AOOM9cGrNc40/wBo+I6RWV3bk2mnt9thxvcB3BjHDDyzwTyDuGfTNdHQtUn/AFvYOrX9bBWdJ4f0aa6vLmXSLB576LybuVrZC1wmMbHOMsuABg5FaNFAGJL4L8LTabBp83hrSJLK3ZnhtnsIjHEzdSq7cAnuRVseH9GXV01ZdIsRqKJ5a3gtk85VxjaHxuAxxjPStCigCld6Npd/pr6ff6baXNlI257aaBXjY7t2SpGCd3P15p0ek6dDCkUVhapHGkcaIsKgKsZzGoGOAp5A7HpVuigDLt/DGgWd1dXNpoemwT3mftMsVpGrT5OTvIGW55571HqXhTRNYvba51PTbW6+zO8iRzQI6GRtv7wgg/MNow3WtiigCiND0ldYbVl0uzGpMArXgt084gDGC+N3TjrTE8PaLHFfRx6PYLHqLFr1FtUAuiepkGPnJyeuetaNFAGfcaBo13qVtqN3pNjPe2gAt7mW2RpIQOmxiMr+FMtvDOg2Vzd3FnomnW898GW6litI1a4DHLByBlsnrnOa06KAM218OaJY2IsrLR9Pt7QK6iCG1RI9r/fG0DGGwM+veseH4faVB4z/AOEkSST7SD8kXkW4VB5fl7RIIhLtx/AZNvtXVUUdbh0sUrvRtMv9L/sy+060ubDaq/ZJoFeLC/dGwjGBgY44xULeG9Da4s520XTzNYII7SQ2qbrdR0WM4+QD0GK06KAKcukabPC8M+n2skUiSI6PApVlkOXBBHIY8kdz1qrL4T8Oz6THpc+gaXJp8Th47R7KMxIwGAwQjAOOM4rWooAz/wCwNH/tRdT/ALJsft6xeSt39mTzQmMbA+M7ccYziqsXgvwvBp9xYweG9Ijs7oq09ulhEI5ipypZQuGwemelbVFAEFtYWlmsa2lrBAsUQhjEUYUJGOiDHRR2HSp6KKACq76dZSXq3klnbvdIMLO0Sl1HoGxnvViigTSe5SGi6WLV7YabZiCRt7xeQu1m9SMYJ96UaRpoMBGnWgNt/qP3C/uuc/LxxzzxVyiq5n3FyR7DFhjSMokaqjEkqFABJ5P55qGLTrK3sobOCzt4rW32+TAkShI9pyu1QMDGOMdKs0VJRGtvCrSssUYaY5lIUZc4xz68ADnsKoab4a0LRkKaRounWCtIJStraJEC4GA3ygcgE8+9adFAGbN4b0O4vLW7uNG0+W5sv+PWZ7VGeDnPyMRleeeKrWPg7QLCG/RNKs5DqTyNevLbRlrne7MVkO35wNxABzxW3RR5AUdP0TSdJt4oNK0yzsoYWZoo7a3SNULfeICgAE98dabJoGjzawurTaTYyakqbFvWtkMwXBGA+N2MEjGe9aFFAFR9K0+S1ltpLC1eCaIQSxNCpV4wCAhGMFQCRg8cmqq+HNNjudNkggSCHSw32O1hjWOKFipXcAACDtLDGcfMeM4I1aKOtwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGyyLDE0jhiqjJCIWP4Acn6CqLa5Yrp0d8DO9vJnDR2srkYznKhcrjB6gVelEhiYQsqSEfKzruAPuMjP5isJdB1FdFTTxqdttErNITZtiRCSShHmZxknoeRx65uKi9zObmn7q/r7zQOt2IvktPMkMrlQpEDlMsMgbwNoJHqav1ht4fmfXIdRe8i3JszttyHAVcFFbfhUJJJXB69ehG5RLl6BBzd+ZEVz/x6Tf7jfyrmfCE8dvp93LLkKJEHyqWOTwOBk9TXTXP/AB6Tf7jfyrk/DNs13o95CnVpoz/rGTgEE4ZeQcDqK4an+8Q+Zy1f96p+jNyw+RJ42eZ2dppBC8RRcM5PBKg5+Ydz1rVrKsoBHC7oziFRKrM91JM4YEKcF+QBsPf+datdZ3BTZRmFxt3/ACn5fX2p1MmIEDliVG05I6jigB9FFFADXPzJ8235umPvcHj+v4U6msDuTABGeSe3Bp1ABTTnzF5GMHI7npTqaR++U7c/Kfm9OnH+fSgB1FFFAFU6lZDUPsH2uA3uzzBaiVfNK+u3Oce9VrbX7OTR31G+P9mQxyPFL9tkjTy2VyhBYMV6jjms8eFXTxVJq63u6NpDMsEhnOyTy9m4ATCPp/0zzg4z3pB4d1NtEubG41KzklmuWuEmSzlj8ss5c42zhgcnghhgetdPLRsve7X/AFsbctPTXt+t/wBDYbWNMWS1RtRtA96M2qmdczj1Tn5uo6etXK5W48HT3Wo2V3cao07QxQx3AkEyiYxsWDARzKoOST8wft756qs6kaaS5HciSircrCiiisiAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAbKZBExhVXkA+VXbaCfc4OPyNY51u6bw8upxWdvuG/zIpLllA2sVwpCHcSRwMDrWxLGs0TRuWCsMEo5U/gRyPqKzB4a00WkdsFuRFFIZUAvZgVY9wd+fXv3PrVx5epnNTv7v9fgQS+IXg1qGxltYo1ldEG+ciU7lzuCbcFQeCd3X9dyqi6ZbLdR3B855IlCp5k7uq4GM7WJG7H8WM8nnmrdKTj0CCmr8zIrn/j0m/wBxv5Vz3gpma0uixJO9ep9q6G5/49Jv9xv5Vzvgj/jzuv8AroP5VxVP94h8zlq/71T9GbGnZGnTbSFP2i4wT0H716v1Q08Z02Ybd/7+4+X1/evxV+us7gpsmRG20hTg4J6CnU2UZhcbd/yn5fX2oAdRRRQAx8b48gk7uMduDT6a5+ZPm2/N0x97g8f1/CnUAFMJHnqMnO04HY8in0058xeRjByO56UAOooooAxodXlvPGFzptncWjW1hbI92gUvKJJC21dwbCYVc4KkkMOnfZrNOnTL4m/tKK5jET2ogmgaIlm2szIyvuG37zZBU54wRjnSo6A93/XQKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAiumVLSVpLj7MoQkzZUeWP73zAjj34rlDrrz+D4rqLXoI7lZXQzNPCm/BbAwUYE42naAufUV10sscETSzOscaDczucBR6k1Vk1fTYbOO6l1C1S3lOI5mnUI59mzg9KuL8rmU1d720ZzzaxqLeJIbdLlkBeH/RZBGpkjZAWYJgvkHcSchRtA55rragW+tHvDaLdQtchN5hEg37fXb1x71PRJ3tpYKcbX1uRXP/AB6Tf7jfyrnfBH/Hndf9dB/Kuiuf+PSb/cb+Vc94Kx9kutoIG9epz2rhqf7xD5nNV/3qn6M1rAgaZOWJUefcZI6j969aFUNOyNOm2kKftFxgnoP3r1frrO4KZMQIHLEqNpyR1HFPpsmRG20hTg4J6CgB1FFFADWB3JgAjPJPbg06mPjfHkEndxjtwafQAU0j98p25+U/N6dOP8+lOphI89Rk52nA7HkUAPooooAaB++Y7cfKPm9evH+fWnUwEeewyc7RkdhyafQAV56ZvEOkweKFtdR1vVNQhYvaw3lmBAsbbPnikjt8OwBb5F39PuE5z6FTI5opi4ikSQxtsfawO1vQ+h5HFK2vyH/meayXlzc+C9Ku/FFheajqEOqxS20qaRcTzxIkyFmYC1iZDs3DIjQMOBuzzfOq+Lbj4lSWcG620zaRCJrWZ4WTyciQkWwG/wAw9DcrwMbQeT2Oo6vaaU1qL0zKLqZYI2S3kkUOxwoZlUhASQMtgZOM1dqv6/BEnmun6drWgeH7i9uikF1qGoN9uvtF0Mi9WMPLh2VjMZcnYB8h2ox6/eF+G58VTmyuDdagkcKWhaI2Ua/aw9wyOZQY9ysIgrsq7NpPIA4rrNP1mz1W4uorIzubV/Lkke1kjjZskHY7KFkwQQSpOO9X6EM4CCeeO/8AFr6N/b4vd4NqbyK8eEcLu8lZh5Z+ctwnbp8uKh1XU9d0zyNOm1jWfMM10sV1b6Yk89ztEZj3KkBQLlmBYKox1IPNdtZa9pGpX9zY6dqtjd3dodtxbwXKPJCc4w6g5XkY5q40MTzJM0aNLGCEcqNyg4yAe2cD8hU20H1/r8TkYdX1yfxCulTx31u7XWZJY7EmGOA2mflmZChIn7ZJyMEY4pfCd3daZ4f1F9Xvtf1W4spJPNS808h+GbAh2Qp5wIwcqXHTBA4rsKZDNFcRCSCRJUJIDIwIODg8j3FVcmx594sTVJfiFp0lpLq4tljtmS3tY7wRyt5zb90kbCFMLtLCZW3DgbetR2OveLJdZ8SLHBqTwQ28z2aXVof3ciyYUJ/o0St8uSFEk2QB8w79ve+IdF03UrfT9R1ewtL26wILae5RJJcnA2qTlsnjjvUlhq9pqdxeQ2pm8yyl8mZZreSLDYzxvUblI6MuQexpLb7/AMf8inr+H4f5nEXs2sPBpV5otxrGobEuUuL6/wBN8m6hjLR5KQGGMMwAO0FecE4fGxiPxBqt18TFsV1PUrfT4n2LG1gPs9z+43BDIYPll3EsR5i4Cgbc5r0Ss3+wdEt9Xk1waTYJqRU779bVPPIxg5cDceBjr0pPz2F0t/X9f1ocru8TWHhSzvNS1rVpXvRA121tpkb3NhlGL+XEkTFgW2KQyOVG45/ukWveIIjZW80WpSS3UdoYZP7NbkfaGErSsI9sTGHYSrbcEnaAeK7e1uYr2zhurZ98M8ayRtgjcpGQcHnoarz6vaW2r22mTGZbm6Vmh/0eQxttBJHmBdgOATtJBwOlX9rbr/SC91f+t/6RyMl54qtPtt0bi+nSVLsrCbFWFqI7hUjMaqm92MRZgGLbiowMcVkwwzLFDLrMnim40iW6uZHuIILm3u5JCIvKaSO1RJAu0Sj7gUEDcM4r0pryBL+KyZ8XEsbyomDyqlQxz04Lr+dT1K01/rcb1/ryOMGo6t/wmiW6yaqtssoVbRtPLWr23k5MrTmMnzN+Rt8wHgDZzk5Wn3y2Phm5t/D9lq+jWS6o5ka00KWOWCByzBoYZITvywUHCNgMSQOo9Ioo/r8v8vz9Bf1+D/z/ACONsU8Taq+n7tWvdOjjtBMztYx5uW8whRKHT5SyAFkXYQTxtxiul1iW+h0e6k0mPzb1YyYU8tZNzem1pIwfoXX60XWr2NnfQWdzPsuLj/VJsY7ucdQMDn1qW31Gyu9v2S8gn37tvlSq27acNjB7EgH0JpaNWXn/AF8h8slq12M/wxcazdaOJPElv9nvfMYbPs6Q/L2O1J5h+O/8BVfMia1eNOl+90GJs1UzfZ2XyxgHb+7HO773OfwrcmmWBVLhyGcINkbPyTjnAOB7ngd6kq1IiUbpHJySzXmg6jHqMd5fRNAvlrcaed4mIOVVAgJAO3DYOP71T3F/fmS2+yfbokMUXkxizO2Vt2HWQshKAADqV655rpaKvnV9jL2TtuZWmpqBllury8lMe+VRbNCoAUOdpBADdB3znNct43ttY8S2GlzeH5tSsENtNcSKq3MEvRMIVSSMiTBbaH3LkHKnt31FZPU2iuU89m1nxafiEba1ilGmLH+5jlgl8udfJ3bmYWpCv5nGDOvAxsyclNHvbqDTPEetalf64i/YYpGu7jTFglhZRIXWKJolDBc8blbOerV6HUVxbQXcapdQRzIrrIFkQMAynKtg9wQCD2IoH1Q+M7o1IJYEA5IwTTqKCcChggorMm8RaXb6da301zstrxd0DmN/mG0v0xkfKCecVp0DcWt0FFFFAgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBspkETGFVeQD5VdtoJ9zg4/I1zqaTqn/CNjT5be1aXzHJ2X8iLhiSCSI8ty2CpGDj8K6KV2jiZ0jaVlGQiEZb2GSB+ZrJm8SQQ6LFqbWs5jkcp5ZeJXUgkY+ZwCcjgKSTVxv0Mp23b6MDZ6iusWEojtXt7aBoncylXYttyQgTAxt6Z79q2KoSap5V/bW8lncKlydqTnZt3bS2CN27OAf4av0pX6jgkr2Irn/j0m/wBxv5Vzvgj/AI87r/roP5V0Vz/x6Tf7jfyrnfBRzaXWcffXoMdq4qn+8Q+Zy1f96p+jNjTxnTZht3/v7j5fX96/FX6z7AgaZOWJUefcZI6j969aFdZ3BTZRmFxt3/Kfl9fanUyYgQOWJUbTkjqOKAH0UUUANc/Mnzbfm6Y+9weP6/hTqawO5MAEZ5J7cGnUAFNOfMXkYwcjuelOppH75Ttz8p+b06cf59KAHUUUUANGfMbkYwMDuOtOpoH75jtx8o+b168f59adQAVwE3gCSC38SW2iaXo2mf2n80N9a7Y5pASpaGRfIKqhwwzlx82Snau/rDPiuzEMriC4zBDLNMrGOPyhG+whmdgqknOMnGFJyKOW7/r+ug7nN2XhXxBo/gmz0nTLTTZJ0v0upI59QEcUSpKsgWMw2iLg7egjXBYn5qcfAupXHxKk1+8nVrWVSA8N0kc0SmHYYgRbebszluJ1GTu2gjnYXxS2qaHZ6torQpA17HbzxzqspYNKIzteOQoDznILCtCTWTBrtxa3UbwW0FobjzWRSrgH5iGDk8ZxgoPYmrcWnr5/kv0t/VyE9NP61Oa/4QCSz8LrYW0cWqk3rTz2Or6jPNbXKbpCqEyCTbjerHCHLIM5+9RD4AkzZT3MOnm5sktBakZb7H5dw0kiRMVBC+WwjUgDIXBAFaL+LLw2GsXS6VcwrZQxyRJIkbSFWViZCvnAFQBnbuVuvGa1LzXxaalFZJp19eO0aSyPbIhWJGYrubLAnBHRQTjseafLJPzHzK39dzGm0PXdQ/4SS3vrbTYbbUypt5Ir2SRiFVUw6mJduQueGbBOOetY2r+CJEmtdM03QNJutPMl28VvPmK2tFcRbWAWJgHDBmCgDJyQwNdGPHOm/btTtDDN5umo0kixywSlgGCnASQlTkjhwp56dalbxdGLfK6TqD3KtIJbNfJ8yIR7dzE+ZsIG9fusSd3TrifZv8P6/roPm1+f6f16mdD4Y1X/AISFReCxudKF19peWSVmmmP2T7OUaIptwTznecg4xUnhjw3c+FdE1K00jRNDspzI7Wr2zlFuuWKGbbECmAQMDfx0NdQlzHJaLcxkvE0YkUqpJK4zwByeO1U9J1u11qOR7OK/jEZAb7Zp89qTn0EqKW/DNJ3vqJWsjNvvC0mqeJ21C8vZY7E28CPZQlds7xyO43kpuwCykbWXODuBHFUbrSPEl6PEsUtjo6RalFstS12027C7AJEe32gFcn+MA8bWFXPEHiSaw17TtJsvMimuSXkmbSbm6j2AgbQY8KCc8sWIXHI5FPs/FlvrGtanoenbbfUbNGw8skM6ZB27ikUpcDJHyvsJB9jjo+qVXTU7aWv8r2v/AMNcOazv6HLWHw/1Oz8M2NheaXoeqpb3c0p0u8mC2uHA2sClqqblIbAEKj5yc5GTcPgbU2+JEuvySwtbspEbLNErxKYdnk7fsxcx7snHnAZOduRzsHxd/Z/hrSL/AFO3M9xqBSMi2aOFPMI7GaRQMnou4se2akPjjR/+EyHhoSA3pOwkTRcPs37Nm/zPu87tm3tuzxTeDrO9o3sn9y0YuZJf13OfT4dyafo62en6bo09uVtWudNmzHb3skaOshkIjbJJZGDFWJMYyBwRpW+ieILD/hHILSz0t7bTmZ5919JH5QZXXy4lEJDKiuApJXIUDC11VpcPcxu0trNalZGQLMVywBwGG1jweozg46gdKnrmu279x20t2POZfAOqy3GrzRR6ZZXV1bXMA1CCUtcXnmSq6ecWiIUBV2f8tAAeBj5al0T4bRppNhYeIbKxubSCaeWSyZo5YVLhQuxUt4UABBbGwYY5yTzXoNFLpb+t7jIhAEs/s8JKqsexCWJI4wOc5P1zn3rC8JeHL/w9FcrqOq/2iZipQ77ttmM/8/FzMe/8O33z26KijrcVtLBXDP4J1RIpY7S7giSSwliIVznz3ZM4yhAVljAPBwcnBzXc0VMoqW5rTqSp7HDQ+EtRs/D1na2+n6bNc298t2vn3IVbfaytiIx2ygbgpBwi43E5Oa0JNBvf+Ewn1hbSxWKS2MbyFxLMx2YwuYgycjGBIVIGduWyOpopOCat/W1jT6xK7dt7/jqcLovg+WbRYUv9OsLOKb7K09lGzMsuzJd5MouXbcAwIP3eWPabV/BtzLrmkyaPBYQWOntEUyVWSILLvdVJhdtpXgBXQDkcjiu0op8qvfzuP6zPmbOUn8LXZTVFhNrIjxSxafHN8yoJm3y7wysOW4HysAAOCOKzrTwHcHQ0sr+Kwfy0uvKi+VkjeQL5ZAWJFGCpOQgxnjJ5rvKKXIvwt+oliaiWne/4WIfKZrLyXb5jHtLdecYzXK2vhW+ubeGLXINPaJBbRyQJK0ySJErqc7kXOdw4xjr+PYUVTSbu/wCrGcKkoKyOL/4RC9WWwBg06YW0cMcdw7sJLLy3LHyRsOdy4HVOg6jitDRdCu9P8TarfPbWUVveEkMjiSZzuyCW8pGAxk7WaTHAUgDB6Sip5UXKvKSafUp6RaNp+i2dm6hTbwJGQJN+MDH3tq5+uB9BVRd0njJ2XTI9kVlsfUGjKuGLgiIMR8y4yeCcEc9a16KvrcxbvcKKKKBBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADZUaSJkSRomYYDoBlfcZBH5isqLQDDpX2CPVb0RlmJbbCWIbqv+rxjJJ6Z561pXTKlpK0lx9mUISZsqPLH975gRx78Vyh115/B8V1Fr0EdysroZmnhTfgtgYKMCcbTtAXPqK0ipNaGNSUU9ezN4aKE1GG6ivrqNYY1iSACMoFHblCwzgZIIJwPQVpVzsupTDxBp0SaiNsyr5tluj8zlScmPbuUdCW38YxjvXRUppq1x03F35SK5/49Jv9xv5VzvgkYtLr/fX+VdFc/wDHpN/uN/Kud8Ef8ed1/wBdB/KuGp/vEPmc1X/eqfozY07I06baQp+0XGCeg/evV+qGnjOmzDbv/f3Hy+v71+Kv11ncFNkyI22kKcHBPQU6myjMLjbv+U/L6+1ADqKKKAGPjfHkEndxjtwafTXPzJ8235umPvcHj+v4U6gAphI89Rk52nA7HkU+mnPmLyMYOR3PSgB1FFFADQP3jHJ5AGO3enVgNJLa/EBI4Vu5or2yLTjzyYoCjAK2xmwu7JHyDJIG71G/R0T/AK3sHWwVmy+HtMmF9vtiDqBVrhkldWYr90gggrjGflxzz1NaVFNNrYDEk8I6TLp8dk4vfJSYzjGo3AdpMg7mcPuY5AIyTjHFTP4c06TVP7QkF09wYjEQ17MYyhGCpjL7CPw689ea1aKfNLuKyMQeENHGm3FiI7vyLkKJs385dwAQFL7923BIxnGOK0LPS7WxZXgWQusQhDyzPKxQEkAsxJPJPJ5q3RQ5Se7CyMaLwno8Mlw6wTt9oRkdZLuZ1Cs25gqsxCAsAflAp974Y0q/LNPDKrM7Ozw3MsTMWADAlGBKnauV6HA4rWoo5pdwshnkxmDyTGpi27NhHy7cYxj0xVHSfD+jaBHImhaRYaYkpBkWztkhDkdCdoGa0aKkZC9rDJdxXLpmaFWWNsngNjPHT+EVlweE9Ktp7qaAXiPdI8bkahcfIrtuYRjf+6yefk21tUVpGrUgrRk18xWTME+DNHOjR6V/xMPsUZYiL+1LnkEYKs3mZZcfwkke1XE0Gxh1Y6lB9oiuCOUS7lWFjt25MIbyycADJXPA9K0qKt4itK6c3rfq+u/39Q5V2M/RNLbSdPaGS5a5lkmknlkIIXe7FmCqSSq5JwMnHqa0KKKwGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRUV0qvaSrJb/aVKEGHCnzB/d+Ygc+/FcodIln8Hxafc6JP5kcr7IlFs20EsQfmYgDDY+XDDtjrVxin1M5zcXojsKK5ltM1c+IrC8ltrWSKAhQwuWBiTyyGwpTqWP945wo45NdNSlG3UcJOV7qxFc/8ek3+438q57wVj7JdbSSN69RjtXQ3P8Ax6Tf7jfyrnfBH/Hndf8AXQfyriqf7xD5nJV/3qn6M1NOEgsrlpJVEPnXGAqEMv71+c55/KtOqGnZGnTbSFP2i4wT0H716v11ncFMmIEDliVG05I6jin02TIjbaQpwcE9BQA6iiigBrA7kwARnkntwadTHxvjyCTu4x24NPoAKrNe2S6lHZPdQC9eJpI7cyASMgIBYLnJAOOas1zmvT+Z4p8P2dndW8d4s8lw8cg3sYBGyudgYEAlgA/QEjg9KOodDo6KKKAKkemWsWqzakqyG6njWNmeZ2UKvQKpO1evO0DPGc4q3RRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2WRYYmkcMVUZIRCx/ADk/QVRbXLFNMTUN07Wz5+dLaRiuM53KFyuMHqBV6USGJhCypIR8rOu4A+4yM/mKwh4fu/7DXTpbqxm2yM4eWxLBcknIHmcMCThs/h3q4qPUzm5p+6jTXVbWS+FnGZXlKhsrA5QAjIy4G0ZA7mrlZDaGW1a1vDJB/o6qPM+z/6Q+FIw0u7lTnkba16UuXoODm78xFc/wDHpN/uN/Kud8Ef8ed1/wBdB/Kuiuf+PSb/AHG/lXPeClZbS6DAg716j2riqf7xD5nJV/3qn6M1NOhUWdxIA7s01wChkO0/vX4AzgflWlVCwIGmTliVHn3GSOo/evV+us7gpsozC427/lPy+vtTqZMQIHLEqNpyR1HFAD6KKKAGufmT5tvzdMfe4PH9fwp1NYHcmACM8k9uDTqACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGyiQxMIWVJCPlZ13AH3GRn8xWCdU1aXwxHfWqwNdBnEgEG5CFZhnBkUgcA9WPoDW9LFHPE0UyLJG42sjjIYehFUv7B0f7OIP7KsfJD7xH9mTaGxjOMYz71cWluZyUm9DOXX7h9aii8tVsSY42lWMNud13LzvDKOQPuH6jt0FV2sLN7xLt7SBrmMbUmMYLqPQN1HU1YpSaewQjJXuyK5/49Jv9xv5Vyfhq5e00W9mj+8s0Y/1bScEgH5V5JwegrrLn/j0m/3G/lXNeEII57C6jk+ZfNRvlYryORyMHqK4qn+8Q+Zy1f8AeqfozV06d2R1ibbGwlceZaSQEPkMThzkjLntj8q1az7NBLbSzMrO4eaIKZGOVDlcck9dorQrrO4KbJkRttIU4OCegp1NlGYXG3f8p+X19qAHUUUUAMfG+PIJO7jHbg0+mufmT5tvzdMfe4PH9fwp1ABWbd3d1Dr2nwKo+yzhwzCUZLhScFCh4wOoYc9jWlWVqdp4fOo2dxrMGm/bXkEVpLdJH5jOMsFjLck8E4HPU1cHFP3io26lLRNR1HUfEOpG6t9Qtba3fyo4ZfsxiB2oeqFpN53E9duD61d1u9mgn02ytZfIkv7ryvOwCUVUaRsAggkhNvtnPatNIo42do41QyNucquNxwBk+pwAPwqrqWmQ6pBGkzSRvDKs0MsRAeJ16EZBHTIIIIIJB4NE5KTTStsEpKTbSsYDeL72TxrLotlpUM9rbsVubk3TiSICIPu2eUV2kkID5gJO7j5TVc+M9Zj8Lrq91oFtC1ysL2UK3ss5nEgJKkRW7yB1AyQqOMc7uDi3H4B0xPG7+KGmmkvHYtseG3wMpsx5giExXH8JkK+3AxtXuh6TqemLp2paZZ3dim3baz26SRLt+7hCMcduOKz15fPT/gi0v5HJz+N9R1Cx0ybSrGK3jmNjJeST3BV4lnmCbI0MZ3kgOCW8sgEEc5Avvrmtafc+IJr1rG8tdPdFtbeC3eCQ7wpAeQyODgNjhR0zx0rXHhnQRPZzDRNOEtigjtJBaR7rdB0VDj5QPQYot/DGgWl5c3droemw3N3n7TNHaRq82W3HewGW555781Xp5i1sYU3jLVo7ZUGiWbX0f2lrmL+0mEUawFNxWTycsSHGAVXnIz3q9/wlbS3Yt7WyVpJLwWkXmzbAxNp9oDH5SR/dIwcdfareo+E9E1bULW71LTbW6NqZHjjmgR08xypMmCD842DDdeTVoaHpI1g6sNLs/wC0ioU3v2dPOIxjG/G7GOOtJbah/X+RneFdY1bU9B+3+IrTT7E/MVNrdvKpUEglt8abcY9/XI6VBr2q65pniKxMf2eHQZNiXFwbNrh1kZ9u0lZVMYOVAYJIASS20DnVTw7okcF7DHo9gsWoMXvI1tUC3LHqZBj5yfU5oufDuiXmqwaneaPYT39sAILuW1RpYgDkbXIyMEnoaOqDo0YGkeLrnxPquo6Xb2F9ptuqSrb6mkEoIZH2E5lgEW7OSoVpAQDkDpVK48dX2jeFvDz/ANn3Gtalf2Qnk2QzEsFVN7YghkwxLrgbVXk/MvGeoPhXw8Z72Y6Fphl1BSl5J9jj3XKk5IkOPnBPY5qJ/BnheTTItOfw3pDWMMhljtTYRGJHPVgm3AJ9cULZD0uRQa5qWoaxdW+maZbNa2gCTS3V40UomaISKgjETcYdAWLAjJ+U45xR431qy8IQ6pq+i2rXl1cC3tbewnuLhZD8xJfZbs6gBG+6j9umeOrfQ9Jk1iPVn0uybUoU8uO8NuhmReflD43AcnjPc1A/hXw9LbXdvLoOmPBfS+ddxNZxlbiTOd7jGGbPOTk0Py/r+v67iXn/AFp/mc3feM9Vns7E6fpgsmc2Ul817K0TwLNcCPYkbRZcna4+YR4BUjngW7nV/Elp/wAJPLG2lXi6au6zgaGS3PKB/wB5Jvk3YU44Rckfw542j4Z0Ey2Up0TTjJp6BLN/skebZR0EZx8g9hinWfhzRNPvrm9sNG0+1u7vP2i4htUSSbJyd7AZbJ55olqtPMadrX8jnNW8batomj6a11oKXOq3yvJ9lsZLm4jWNAuTujtmbJ3rgFAOT83HM1t41vbjxRHpp0VIrSRlUXEl0RKuVzzF5fB3EDG71PYA6z+DvDMulRaZJ4d0l9PhkMsdo1jEYkc5ywTbgHk8471oLptikwmSyt1lByHEShh+OKf2rvYnXlstyj4m8R2vhbRm1K+TfErqhH2mCDk/7U0kafhuz6CsOT4m6RHc6RCYfm1aNHh/4menjAZyg4Nzl+R1jDg9ASeK7OikvMZT1e/Ol6TcXqw+e0KbhHu27jnpnBxWJ/wltxb2s51HT4Yri3hupJkiui8YMAQ4DlFJBDjkqMYPB610ksUc8TRzxrJG33kdcg/gap3uhaRqIQahpdldhJfOUT26Ptk/vjI4bjr1rqozoJWqxv5/0xa3Kkc11/wlkSG8ma1urFpRbMqbYmVkGVIUNzuOckj0AqtZyakfDWpKNTlmvLSeZYrqeOLLBGyoYKqrjjBwAcdwea0m8PaK+rDVH0iwbUFGBeG2QzAbduN+M/d469OKrr4S0S3025sdM0620uC72i4FhbxwmZQeVbC8gjKnvhjgg80VKlOVJxjvZdFvr1/q/UUU01f+tDR0+7F/plreBGjFxCkuxuq7lBwfzqxSKqogRFCqowABgAUtcztfQaulqFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBFdbPskvm+Zs2Hd5W7fj22/Nn6c1yheafwfEjyapFcpK4DGC7Mp5YqCVw3QjDNkeoOK66WRYYmkcMVUZIRCx/ADk/QVRbXLFNMTUN07Wz5+dLaRiuM53KFyuMHqBVxbWxlNJvV9GVBaST61ZyH7dEYoRLOTcyeWxxgJgEITnJOB2HrW3VA63Yi+S08yQyuVCkQOUywyBvA2gkepq/RK/UcFFXsyK5/49Jv9xv5Vzvgj/jzuv8AroP5V0Vz/wAek3+438q53wSc2l1xj51/lXDU/wB4h8zlq/71T9Ga9gQNMnLEqPPuMkdR+9etCqGnZGnTbSFP2i4wT0H716v11ncFMmIEDliVG05I6jin02TIjbaQpwcE9BQA6iiigBrA7kwARnkntwadTHxvjyCTu4x24NPoAK53VJ/snjnRZLy7t4rWaGeCCNxsZpzsIG8thsqpwgGeCcnoOipCT5gG3ggkn06f5/CgBaKKKACis6bxFoltrCaTcaxYRak67ksnukWZhgnIQncRgE9O1Qf8Jd4b/s+4vv8AhIdK+x20ginuPtsflxOeis27Ck+hoA2KKxtR8WaHpsdg0+pWrNqTxpZRpOha53sqhowT84G8EkZ45p1t4o0q6utQgWWeFtNbbdSXVpLBGh9pJFVW4IPyk8EHoRQBr0VkN4s8OLpsGoNr+liyuGKw3JvY/LlIOCFbOCc8cd6vS6nYwb/OvbePy2KvvlUbSE3kHnghfm+nPSgCzRWZofiXRPE1q9x4f1W01KKNtrtbTK+w+jAdOneotR8U6VpWrQ6beyXIuZvLx5dlNLGvmOUTfIiFEywIG4ijrYOlzYorPt/EGjXd1eWtpq9jPcWOftcMVyjPb467wDleh646VWi8W6HcLDNaana3NnLFNN9thuEeBFi279zg4GNw/I5xQHkbNFZr+JNDj1aLS5NZ09NQmUPHaNdIJnUjIITOSMAnOO1RL4s8OtY3N6uv6WbWzYLczi9j2QE9A7ZwpPvQBr0VUj1XTpYkliv7V43SORHWZSGWQ4Rgc8hjwD3PSoovEGjT3F3bwatYyTWK77qNLlC1uvq4Byo4PXHSjbcDQorm08feH5rRLm1upr2GWaSKFtPtpL3ztmNzKIA5KDcBu6AkDuK1f7c0v+1F0v8AtG1GpPF5y2LTKs5T+95ZO7HvigC/RWNa+KLF9Em1TVc6JBbzNDP/AGlNFH5TK235mV2Tk4x83ep5vEmh2/2Pz9Z0+L7dt+yb7pB9o3fd2ZPzZ7YzmgDSooooAKKpjVLVtQayQzPMpwxSB2RTjOC4G0HGOCe4qOXWrQafPeWTrqCW+fNW0kRiuOT1YDgds5p8rJ5o9zQoqtJqNnDJBHPdQwy3GPKjkkCs/sATz+FLDqFlcXT20F3BLPGMvEkqll5xyAcjmizDmj3LFFZOu+J9L8Nxxvq0lwiyK7jyLOa42qgBZm8tW2qMjLHA561Z/trS/wC1Y9LOpWg1CSLzkszOomZP7wTO4jg847Uii7RWLa+L9BvX1I22qWkkGmBTd3S3EZhiJ3ZVnDYUjbyDjGRW0CGUFTkHkEd6ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAbKJDEwhZUkI+VnXcAfcZGfzFYQ8P3f8AYa6dLdWM22RnDy2JYLkk5A8zhgScNn8O9bspkETGFVeQD5VdtoJ9zg4/I1iya/dDw9HqUVgjuWZXh81yF2kjhljP93qQoHcirjzdDKfJ9rs+4Hw7Idbhv/tobytgy8RM2FXBUPuwFbOSNpyT16Y3KwpPEZj1iCza3hEczIqk3H7xty53KgXDKDwW3dfwzu0S5tOYKfJd8pFc/wDHpN/uN/Kud8Ef8ed1/wBdB/Kuiuf+PSb/AHG/lXPeCmZrS6LEk716n2rhqf7xD5nNV/3qn6M19PGdNmG3f+/uPl9f3r8VfrPsCBpk5YlR59xkjqP3r1oV1ncFNlGYXG3f8p+X19qdTJiBA5YlRtOSOo4oAfRRRQA1z8yfNt+bpj73B4/r+FOprA7kwARnkntwadQAUwkeeoyc7TgdjyKfTTnzF5GMHI7npQA6iiigDz2PRPED/FC7uZLJ/wCx5ZGdJJVjMcZNuI/MRhPu3nAXa0OMZ+bnJ29Q8Iyy+FLbSdIv006eGKGF7qOKRDKkYwFJiljkAySRtkGOnIJBfceNbaDxUNDXTr6ZwzI9zGYfLjYReaQVMgk+6V52YywGagfx9bw+G5tbu9H1GztY1idPtkltB5ySfddXeYIPdWZWHHHIyl8NvT/gf1+g9ea/9f1/W5VtfAd7ZxWMEWswGCKK1ju99mzSTG3lMilHMpKAk8ht5985NXf+EY1S4fXE1HVbOW21SRXSOGwZGh2hVALGVg/yoAeF5yfaq9x49juLLTp9D0+5u1vDavJN+78u1jmlCDefMG4kbseXvGQCeCCbieJr63m1x9V0yGK00p1RHtLtppZ8qrD5GjQLw6/xHnI9zWv5/pf+vuF0/r+v61KWq+FdUm1iNtLu7aKKc3bXE1xa+aEWURDYqiRTuIU4bkDHK81atPCd1aeIY7tdTjbT4ZxcR2ptT5u/7P5HzS78EYGcbAc9zSSeN0jtI3/sLVWuS0wls18gywiLbvLHzdhGGU/KxJz0zxV5fFFnLII7aG4ndrg28YQKPMYQeeMEsOCvAzjnrgc0o6LTt+HT/gA9d/P/AIIzT9H1fTtHvLGHVbTcS/2Gb7C2bcMSR5gMpEhBPUbB7Vn634KfV/F1prYurKJoI4ULtYb7mPy5Gc+TN5g8vdu2sNrZHHetPwxr1x4i0w3lzot3pPzFVS5khffgkZUxu3p3x+PWm6rq2r2fiHTrGx0yxuLW8JD3E1+8Tx7eWxGImDfL0+YZPHHWjZoOjMMfD++n1bVrvUdfa6S/t5oIo2jmPkh3VhkPM0eBtC4RIwR1q7qXhG+1tLCfWNVt2v8ATy7wy2tk0cJcsjIWiaV9wBTkEnOcgqwUixN4muraLxBKdJupm0rDRWqiJHmXbncrmUqVOCfm2MAMbSerJ9e1WXRtL1OGy/ssT3kEVxaX8ayyNHI6plWilKqfmyCd3uooWtkvL8XoD0fN6/huYVroviP/AIWfPdXNoz6U8hcSuiCJGNuIzLGRcbgxwF2tDwM/Nzk70nhN4NE0m30i6trW/wBLWJYrqWz8xJAkbJh0DqSuHcgBxgnPPILR4/0RvHH/AAiyyhr/AHFCRPDxIE37PL3+b93nds29t2eK29T1SDSLP7Tdx3Uke4Li0s5bl8n/AGIlZse+MUbRXy/AOrOa/wCEJvVmtfL1iBYQsH2tDZEtK0U7TgxnzMRqWcjBDYGMGprjwSZbVo4r5EkC3Oxmt9y75bhZwWXcNwBQAjI3DPIrpbO7jvrOK5hWZY5V3KJ4XicD3RwGU+xANZV5f6xpsdzPcw2M8RkSK0jjkdGZnl2LvYg4GGTJAPO7jpQ3bT1KjFy28jNTwprNtLHf2muWiatvmMssmnM1vIsuwsoiEwYEGNcHecc5z1qyPDN9/wAJB9sOp25sjci9Nv8AYz5nn+V5XEnmY2Y527c9t2KhfxbfW94sF1pDPLE0y3MNlKJcbFjcMrv5YI2yc5Gc8DPe0/jGwXXF0pIpJZ5IfNi8uWFjIPL3gBPM8wZA4LKBnvyKnnSXp/w/9f5mnsJ9u7/z/P7vIoQeFdfS0Yza7pzXsd+b63lTSnWJWZWV1dDOS4w5xhlIIHXpWhpfhWKykjku5IrxhafZ5A0ACsTIZGIBJwpY8LzjA5OKZeeN9Js9Pe9kLmFfJCsXjjWRpF3hAzsqghcMdxAwRzT4vFsNwulSWenXlzBqhAimhaEqh53Bv3mTtCkkqGHoTT5le3b/ACt+QnRm1dr+tzS1jS4db0a6025bbFcxlHPlRyYH+7IrIfoyke1VfDPhu18K6ONNsH3xCRnz9mgg5P8AswRxp+O3PqagTxbbMbjfZXkSxKxiZxHi4KyeWQmHJB3kD5gvXPTmtHTNSGpQyMbaa0lhkMcsE+zfG2AedjMvIYHgnrRFp7EypyitehAdKuFubsRXiLaXhLSxNCS4YrtO19wA6A8qe9Vxod79huojf2/nXEK24kFoQqxqCPu7+W+Y85A6cU+TxNbQ6tLZzW1zHFDJ5T3jBPJEnlebt+9u+5znbjtnNVLzxJczaFqVxp9s9heWVsLpU1CJZBJGQxBAjk43bGHJBHcVXtNBLDNtefn3LMuh3czKZL6HEkccdwBbEbgjEjZ8/wAh577vwq/ZaclnCwXY0vmSushj5XexYj+Q98VU1LWJrK+0+AWkxiupkja5Co0ak5+THmK4PHUKw/pX0nxlpet6zc6ZYSbpoFdtwliYOFYKx2q5ZcEj74XPbNJ1L6PzFHDtR54rQraz4Lj8SWmnr4gmtry5soHUTGzG3z22ETKrE7SCnTJ6kZxVOb4fyXPi2XV59ULwXH7yS3zcjbL5PlbkAuBEBj+9Ex5PzdMbNte6zqPhzTL2wFiLi4gWWcThwg3R5+UAk/eI6npmtT7Q/wBv+z/ZZvL8rf8Aacr5ec42fe3bu/TGO/albWw2nE5iHQte0fRdQNteWt/qk9tFa2phsxBDCE3KjMjSNkDdlsHOAcL0Fdau7aN+N2OcdM0tFU23uQklogooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBssazRNG5YKwwSjlT+BHI+orOTw9YR2Is4/tSwbi21b2YZJ687849ulXrplS0laS4+zKEJM2VHlj+98wI49+K5F/Ety3hSOW0u5J5/33m3kMHnbNhJUEIpUFht6gDGT6VpFSexjUlCL95HUDTLUXcdxscvGoWNTKxRMDGQmdoOOMgZ5NW65J9av5PE0MENyyRtJFttZAimSJlBZghXzMj5iTlQNoHPNdbSlFpJsdOcZX5URXP/HpN/uN/Kud8Ef8ed1/10H8q6K5/wCPSb/cb+Vc74I/487r/roP5Vw1P94h8zmq/wC9U/Rmxp2Rp020hT9ouME9B+9er9UNPGdNmG3f+/uPl9f3r8VfrrO4KbJkRttIU4OCegp1NlGYXG3f8p+X19qAHUUUUAMfG+PIJO7jHbg0+mufmT5tvzdMfe4PH9fwp1ABTSP3ynbn5T83p04/z6U6mEjz1GTnacDseRQA+iiigDj4vA08fj+58RHVAIbgkSW0aTIzr5e0Ix87yioPOfKDZx83c7t74d06/wBJt9NmSdLe12mD7PdSwSR7RtGJEYOOCR15BOa4+bX9Yn+J0thHqOoW1jDIyJEtkrWtyRBuEYl8k4k37iR5o4UALknEmoSeKNJ8Crdyapqt9qF2IGxFZIslo5GZBiO2lOztgxOwPVsHKpW5V20/4A38XnqdCvgrQlks2FvcD7EkaRL9un2sI23JvXfiQqxJBcMcnrUkPhHSYLjUJgt5I2otuuVm1C4lRjkYIVnKr0A+UDAAHTiuLmvfEOq2uhQ6mdWilZbGdoYNNJjuHE4MpnkMP7vaqKwH7o8ng/dF+2mnjvfFjaP/AG+t55q/ZjeRXjwgYUMYVmBjI3l/uduny4qtvxJ0t9xv6n4N07VNRguJmuI4o2meSKC5li855NmdzI4JXCcocqc8jirMfhfSYtc/taOCVbsNvA+0y+UreX5e4RbtgOz5chc4rkdV1PXdN+z6dNq+s+aZLpYrmDTEnnudnlmPcqQFFTLkFwqjGMsDzWpDq+t3HiAaVOl9bs1yTJLHYnyY4TaZG2ZkKEibPcnPBGOKUdtOw35/1r/mbcXhnTYbC+soxdi2vyxmj+3TkLuzkR/P+6HJ4TaKvyWUEtxbzyJultt3lMWPy5GD9ePWuW8J3d1pnh2/fV77X9VuLJ381LzTyJOC2BDshTzQRjld49CBxV3WNH+3eKtGvBLqiopfzVt764ihwq7k3xo4Q/N/eHPQ5HFAi3beFtMtdSvr6MXjzX6lLhZ7+eWNwewjdyi+gwBgcDAqvP4J0e50m202ZtUa2tpPNiA1i7DhsgjLiXc2CAQCSBjjFYiSXV7e+LdPsLnWYLqZfMtrw6V9nIZVwUSZoAkgBAAJLNg5DcZFW+ntm8I6Hc6jFrmtXlvqEEsdxd6FK1zCUkQyHbHApQBdwDbRuHdqI6tfL8/0G/8AP+vmdjD4dsLfWTqkJvEuWHzKL6fyXO3buaLf5bNgD5iueBzVjU9I03W7P7JrOn2uoW24N5N3AsqZHQ7WBGa4mfVvGE3xBubS1SSLTxG4t0eCXynXydyvu+y7Q/mcYa4AwCNmeSy1uTZeGU/sx/FltM00SapcXFvd3dxB8jZaFJ0kV/nAUmJGXDZ6YIN1/X9adQ2en9f107nf2dna6fZxWlhbQ2ttCu2OGCMIiD0CjgCkvbK31GzktbxN8MgGQGKkYOQQRggggEEEEEZFcQLpf7Z8KXmqabfTarh0e9XR5WdYXV1TzHSPbHk7WZDtCk5IAFM/tTxNJJq4tZtUNyttcHyJ9MCw2socCHyH8sedldxPzydP4elD1dn5/gEXbVabHUP4T0iS3ihaK5xEzsHF7MHcvjdvffucHAGGJGAB0qZPDumx6sNSjimW4DbwouZfKVtmzcIt2wHbxnbUuk2V5YWjQ3+qTao/mFknnijRwpA+U+WqqcHPIUcYznGTkG98Uf8ACbi2Fl/xIs8z/Y4v7mf9Z9r3/e4/1Ht/tUuVXL9pOz1f9f5mifDel/2e1kkDxQmYz5hnkjdXP8QdWDL6cEccdOKR/DenyXdpdMb3z7SPy4nGoTg7cg4b5/nyQM7s5wM5pdeEhtYNouTAJ1+0fZC4k2YPTZ83XGdvOKzprq7juII9PbUUgCx+Qj27uJsud4leRSyYGOpU/WrjTT2M5YicXu/v7mpJoGmTQNDJbZRkdOJGBAd97YOcg7gCCOQRwRU+n6dbaXbGC0Em0sXZpZnldmPcu5LE9ByegArD8421/rR0yzuIpHWNg62TqHIJDsCVwzYOR1z706BtWvPJhivb2GFpZALqS0VJWQKCu5WQBfmyPujIH401T6r+upLxDa5XrqXIvDVmutXmpXJkuJLmTesbyOYox5Sxn92W2EkA/NtzhiKb/wAIlpH9nT2RS7MFwAsub+csyjOE379wTk/KDt5PHNWbm7dVmsQlw90LMyiZIGEbHkYDdA2educ4rzm0i8X+GfBl4iT6heahJLbOZSLqUwwtGNzJ5i3Tb94KsoVgODsUHNZWjrptb87G/tammr/4bb/gHfzaJM9zYRpdqNOsmWQQyrJLO7rnBMzSHjkcFSeOtWrLRrTTrmaa0+0KZiS0bXUrxrk5O2NmKpz/AHQK4C6u/EWo22jW2py6mHYWk2yz012juWFxl/Pd4FMe1FVsYhJJPBGAO60+8SfWtVtxdXEr20kYaKWNVSHdGCAjBQWBzk5JIPoKrlS/EXtJNWv/AFuX4IVtreOGMuVjUKDJIzsQPVmJJPuTmqaaWw8RSarJcsc24t44FBVQudxLckM2ehwMAkc9a0KKOtyHruFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANlljgiaWZ1jjQbmdzgKPUmof7QsvsP237XB9kxnz/NXy8Zx97OOvFTSmQRMYVV5APlV22gn3ODj8jXLP4d1a50JLOSaygeIzEJh5kcvnBz8mCNxHRvXrVxSe5nOUlsrnSC9tWvDaLcwm5C7zCJBvC+u3rj3qesg2mp/wBtWM7JaPDbwtHJIJWRmLbckJtIGNvTd361r0mkhwk3e5Fc/wDHpN/uN/Kue8FY+yXW0EDevU57V0Nz/wAek3+438q53wR/x53X/XQfyriqf7xD5nJV/wB6p+jNewIGmTliVHn3GSOo/evWhVDTsjTptpCn7RcYJ6D969X66zuCmTECByxKjackdRxT6bJkRttIU4OCegoAdRRRQA1gdyYAIzyT24NOpj43x5BJ3cY7cGn0AFNOfMXkYwcjuelOppH75Ttz8p+b06cf59KAHUUUUAZyeHtFi1p9Yj0iwTVHGHvltkE7DGMGTG48ADrU+palbaTYSXl6ZRBGMu0ULylR6kICcDucYFY83h24bxBNdwvB9kO65jifJ/0ox+XuI6bdv6k1iaR4R1vSvDGtWMUGmCbUV2JEk4jiTKFWf93bIM9ONhJxy1aRjFrfsK+p3DXCLJEmJCZs7SsbFRgZ5IGF/HGaRruBLxbVn/ftG0oQKTlQQCfzIrn7rS9Wn1rRdRGl6SJrRSLiY3b+YqspUoh8nLKMhuSuSMYHWqdh4Uu7W+vbm403SLhpreWFy8rFr8s4YGcmLjgYx8+O3HFHKu4ru33HVxeRdCG8WH59h8t5YikiK2CRhgGXOBkHHQZqeuQtPCL3mk6PY+IrDTpINPieJ7dJGmjcFQFIDIvoeMccYNRP4S1FvHI1WNbFLREaNXVlEzJ5JQK37ne3zc5MpGAPlyKHGN2k+403odpRXEL4ImtNPWC1s9LniIt2uLKUlIbuREdZDIQjZJLK24qxJQZx1HT6FYSaZodtZz+WHiUgrESUTkkIuQPlUHA4HAHApSjFbMSbdro0Kq6lqVtpVmbm8MmzcFCwwvK7E9AqICzH2ANYmg+GdQ0nxBfX93q/2uC53eXb77s+XlsjiW5kj4HHyontgcVZ8R+G4/ED2BkmuovstwJG8i+nt8rg5/1bDJ6YJ6c4Iyauiqbmvauy623G+tjZjlWWFZVDBWUMAyFWwfVTyD7Hmq+mapa6vaG5sjL5YdoyJoHhdWU4IKOAw/EVyo8J6mvxKj15EsVtIhsEgdfPkTydgVz5HmMd2DkzEYA+XIoutA1zVPDGqafqem6UZLq68+KNNQZ0ILbjuMlsy8YGAUYHvjFdf1Wjpaa15eq0ve6tfW3yJu/69DtaK8/vPA+rXmr6DdyPZhNPggjeK3eOJbZkbLGENbOcEYB2tFkKAeMY6jR9z6xrM39mR2sb3CKtyIykl1tQKS4IBO0gqG6EYxxyeevRhTUeWalft0Gm30NiiiiuYoKKKKACiiigAooooAKigtoLVXFtDHCJHaRxGgXczHJY46knqalooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGyu0cTOkbSsoyEQjLewyQPzNZUniO1i0RNSeGcK5YLAApkJXO7jOOApPXGBWrKjSRMiSNEzDAdAMr7jII/MVi/wDCJ2b6eLS4ur2YKJAknn+Wyh+WH7sKCM84YH8uKuPL1M58/wBkvS6p5OoW9s9pcBLg7Y7jKbC20tjG7d0B/hxV6sxdF2ajDdx6heAQxiNYWKOu0dRllLc9zuycDngVp0nboOHNrzEVz/x6Tf7jfyrnfBRzaXWcffXoMdq6K5/49Jv9xv5VzvgkYtLr/fX+VcVT/eIfM5Kv+9U/mbGnjOmzDbv/AH9x8vr+9fir9ZmnTIbK5jPmKVmuCzBGAA81+jYwT9K066zuCmyjMLjbv+U/L6+1OpkxAgcsSo2nJHUcUAPooooAa5+ZPm2/N0x97g8f1/CnU1gdyYAIzyT24NOoAKxtW1aXStc0pLi5tItPvpGtSJVKv5xUsmH3Y52ldu3JJGD2OzWddabPda7YXpuY1trMOwg8k73kZdud+7AUAnjbnOOexOodDRooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIrplS0laS4+zKEJM2VHlj+98wI49+K5F/Ety3hSOW0u5J5/33m3kMHnbNhJUEIpUFht6gDGT6V2dFXGSW6M5xlLZ2Oem1OQ+IdPSDUR5c6jzLIlPM5UnJjKB1HQlt3GMba6GiilJp7IcIuN7u5Fc/wDHpN/uN/KuS8Nyyw6LePb+Z5nnRACPbuOWAIG7jJBxzXW3P/HpN/uN/Kub8HRRS2N2jqJEMikq6jHHPSuKp/vEPmclX/eqfozVsTcLkOtxb7lkYR3Ih+9lTu/d5HVj1PrxWpWdYRxmzmkEEZfzJ4/lQKSokYBcj2ArRrrO4KbJkRttIU4OCegp1NlGYXG3f8p+X19qAHUUUUAMfG+PIJO7jHbg0+mufmT5tvzdMfe4PH9fwp1ABXKa74pvNN8WWWlW8MHlzeWT50kSmbe5UhC0qHKgZ+VHzkDA79XVe5v7OykgjvLqC3e5k8qBZZAplfGdqg/eOATgc8VpTlGMryVy4yUb3VzmrXW7O3m8Srp2r2s0tsxlVLm/8xYjsG7O5/lUPkYyoB44rOvvHl5b6Dpt1bPZzPdNKHuHWKOHchA8sbrkLk5+8sj/AHTgHt31FbKtBO7jfb8rdvmaKpFO7jf/AIYZE5khR2XazKCVznHtkU+iiuUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIrpVe0lWS3+0qUIMOFPmD+78xA59+K5F9H1a48KR6dFpscSR+dutprhU35JMeNgYEDPQleQO1djLIsMTSOGKqMkIhY/gByfoKpNrmnppI1J5ytqTgMY2DE5xjbjdnIPGO1aRbWyMqkYy3dtH9xkvp2sSeJLG+ntbV44WCgrdEmFDGQ2AUGSWPXPOFHHWulqoNTtjqH2JTK0+0MdsDlVBGRlwNo6dzVulJt2ugpxir2dyK5/49Jv9xv5Vzvgj/jzuv+ug/lXRXP8Ax6Tf7jfyrnfBH/Hndf8AXQfyrhqf7xD5nNV/3qn6M17AgaZOWJUefcZI6j969aFUNOyNOm2kKftFxgnoP3r1frrO4KZMQIHLEqNpyR1HFPpsmRG20hTg4J6CgB1FFFADWB3JgAjPJPbg06mPjfHkEndxjtwafQAVzuqT/ZPHOiyXl3bxWs0M8EEbjYzTnYQN5bDZVThAM8E5PQdFSEt5gwBtwcn34x/WgBaKKKACisW48W6Ra66mjyy3H2t2KDZZTNFuCFyplCFA20bsFs4+tRWvjXRb3Tpr6za+uIYdhYRaZcs7K/3XRBHudDg/MoK8HnigDfornL/xxpdrFYG1867kvmg8tI7eXCJLIEDSMEIi6nAfbkqQOQcSxeK4fP1cX+nX2n2+lMFlup/KZJMgEbBG7OeGU8qOvrkUAb1Fc/J430OKxiu3lvAkrOoj/s6481dhAfdF5e9AMgksAMHPTmr7a/pquVFwzsJTDtjidyziLzcAAHPyc8deg54oA0aKyfDviSy8TWLXenw30UasVIvLKW3JOSON6jd06jOO/PFM1LxBLp2uWOmromoXYvDhbqBoBFHj727fKr8Dk4U8dMnigDZorBl8WWlvDrU88NyYdIIEixWk7SvxnIQxjcM9GQspHORzhknilptL07UtLsJJLS6uooJftyy2csQdwgZY3jy3LDrtBHIJoWu3l+OwPT+ux0NFZn/CQ6aNdGkebL9rPH/HvJ5W7bu2ebt2b9vzbN27HOMVPqer6boln9r1nULXT7bcF867nWJMnoNzEDNAFyiobO8tdQs4ruwuYbq2mXdHNBIHRx6hhwRWbF4r0eae5iS4lBtt3mM1tKqna+xtrFcPhiAdpOD1rSNOc78qbsK6tc2KKx9S1x7WGOawgiuolvo7S53zNE0W91TKjYd5BccZAxnmp11G5HiRtNmtYlga2M8M6zlmbDKGDJtAXlhghjn2qvY1OXmt3/ALpf18jRoqC0vIr2N3gEoCSNEfNheM7lODgMASMjgjg9QTU9YjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBsokMTCFlSQj5WddwB9xkZ/MVzp8KzzaUtpcaqyvGJhG9vbqq/vM5yr78nkjIIODj3ropRIYmELKkhHys67gD7jIz+Yrl7vxXLZ+HYLiaWzjvpvNwZTsjxGSDgFsknAAAOcn0BrSHN9kxqcm8v62NI6Gzata3jywMbdQPN+zAXEmFIwZAQNpz93bWxXPjxBNJrcccaodPJjjM6Irh3dcrhhICAcj+Bh7jt0FKXNpcdPk15SK5/49Jv9xv5Vz3gpWW0ugwIO9eo9q6G5/wCPSb/cb+Vc74I/487r/roP5Vw1P94h8zmq/wC9U/Rmxp4zpsw27/39x8vr+9fir9Z9gQNMnLEqPPuMkdR+9etCus7gpsozC427/lPy+vtTqZMQIHLEqNpyR1HFAD6KKKAGufmT5tvzdMfe4PH9fwp1NYHcmACM8k9uDTqACmHHnrwd204PYcin00n98o3Y+U/Ljr05/wA+tADqKKKAOFi8H60vxLu9bea3XTbgsGUTq7FTEE4jMG5GyBlhNghQNuOBt6z4Psdb8LW+g3E8yWtuIwreXDKXCDADJKjxsO+Cp5AIwQKpS+ML0+MpdGstJhuLa3JFzcm7dZIgIvM3bBEV2kkIDvBJzxwaibxhrEPhf+1rvQbaF5xC1nAt5LOZxIM7SIrd5A6gZKqjDHO7AOErcvlp/wAAevN9/wDwSa38AWVpFYQ22p6hFbWcUEbW6eSqXHkvvjL4jyME9EKjHGKtR+Eh52qtda1qV1Hqjh5IZRAFiIwBsKxBuAoX5ieB681jT+N9Sv8AT9Nm0qwit1mNlJeST3BVoVmnCbI0MeXJ2uDu8sgEEc5Av/25rNhJ4inv3sby306VUtbeC3eBzuVWG+RpHB4cDhR0z3wK13fn+gug/U/B8l7qkM1pql1YwMbh7kwGMvJ5vljYN8bAIQhyRhhxg1Zt/CNtba8uoxX16Io5BNHY5j8lH8nydw+Tefk7FiM84rOl8YavHbhF0Sza/jNwbiI6kwiRYdhJWTycsSHGAUXnIzjmr0fis3NykFrZqXmuzbRebNsyfsvngn5SR12kc4689KUdtO34dP8AgA/Pz/4JZtPDz2el3thBrOorFclzC37kNZhiSRGRH6ngvvPvV+bT45720upHfzLTdswRhty7Tnj+WKyvC2satqehm/8AEVpp9jy202t28qlVJBLb4024x7+vHSsrxH4m13TfGVtZWEVuNKVLZ7u4ltvM2ebM0eCwmVl+7xiOQZPzbRzR1SDdXNe38MGPU9TurnWdQvI9SjMclrMIBGi8gbSkavwCQMsevOTzUF14Rnu9EtNOfxPrC/ZZVlFwqWnmOVYMgbMG3ClRjCgnuTWcPiCyarq9rPpgMNjBLNBPE82242OEK7pIUTOWAyjyAc5I7v1bxTq+i3WlDVLG2invFmjFrbXRkgMm+JYy87RLsX5jk7e4ADMVBF0a6/5/5j62LUHgHSbfxo3idOb5zucNaWx3Ps2FvM8rzQcdg4HtgkVuanpcGr2f2a7kuo49wbNpeS2z5H+3Eytj2ziuf/4S+/k8ZNotrpME0EB23VwLtw8OIg+7Z5RUqSQgO8EnPHBplr4t1u40qzuH0C0hm1Mxf2cj6mSkm+NpCJGEWUYKh4CuDkYPXBuvIXU6mztY7GzitoWmaOJdqmeZ5XI93clmPuSTWTP4Us5rZ4hcXMZaOeMSIy7k86USlhlSMhlGMgjHUGqUPjTfAGlsFRwtqHUT5Aea4aAgHaMhShIOBuHYVCvja7WW5+0aRGsOJhZtHdlnmaOdYCHUoBGCzKcgtxknGMHWFSdN3i/6SFZWLtx4RM+lLZLruqRH7ULqW4QW5klkDKwLboioAZQcKo9OnFW/7Cl/4SKPVzrN+xjiMItCsHkspAznEW/kgNw3X24rm7PX/E+oX6aWs+k6ffyT3TO0sb3sSJEYwI02mEsf3mSxxjGMHqNgeJLs+IBY/YoGshcixe7W5IlE/leZxDsI2Yxzvz/s45q/rNWUfVdl1t5ei/IVlr/W39XNPRLW/tNPZdVuftFxJNJKQG3LEGYsI1bALBQcAkDgdB0rQrkrTWdS0/Sfs/m/2xqMmqTWVs99IluH27mG9oo8DCo3RDkge5p8PirVb2azi03Q4Z2eETXQe/2eUBIY2Ef7s+YQVJGdgI7iuda2t/Wl/wAino3f+tbfmdVRVLWNUh0TRrrUrld0VtGXcebHHkf70jKg+rMB71V8M+JLXxVo41KwTZEZGTH2mCfkf7UEkifhuz6ijcDXorITULuS8v5TLbpZ2LlHi8lmlbCBs7t4A69Np6VXl1S8utKvuPsFxBbC5je3kWXKkMRncmM/KcjB9jVcrM+dbev4G/RWPc61LbShEt0mSKOJ7h2l2sockDaoU7jweMiptP1G7vbh99kkdqHkRZhPuYlG28rtGAcHoT0o5WtQVSL0NKiuf8T3urwWdjP4dvdOiWe4ihdru0e4VhIyqGXZKmMZz3z7ULrmqNr1xZx6XbvYWbrHdXrXnlspMQfcIihBUZAOXyOozzU9Lmh0FFcNpnj/AFDU7WVYdDiW9FxFDDHJPcQxSCRWKvvlt0fHyHkIw9CeRV4+MLsHQnOlxR22pgCe4lnl8u3ckLsDLCykknA8wxBjgA5OAdbAdXRXIf8ACa3afbHuNMtoYFjuWs3N47tM0EgjYOqxEpliNu3zCc9M4BisvG2q6npVm9hoMR1G4uJoGtri6lt44zGNxJaSAScjHBjByfT5qP6/QHodpRXHL46uW8VnSF0G78qIBLi48uciGXyvM2lliMO0ZC7vNByfukYJgk8Z6/L4fnu7TRNOjvEFtNHFNqLlDBMcKSwhyHGMFQCB13HpR0uHkdxRWel1qC/2el3bWUUs5IuUS8ZvLIUn93mMGTkdwuBz7VoUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2WKOeJopkWSNxtZHGQw9CKgt9NsbS2e3tbK3ggkzvijiVVbIwcgDB4qS62fZJfN8zZsO7yt2/Htt+bP05rkXn1abwpHDaW+qu6+d5snzRzjBJjGZGViDleRk4GO9XFNrcynJReqOraws3vEu3tIGuYxtSYxguo9A3UdTVisX7NJda3aTbb638uITThriQITjCx7Q2wnqTjPQetbVKWhUHe+hFc/8ek3+438q53wUMWl1gg/OvT6V0Vz/AMek3+438q53wR/x53X/AF0H8q4qn+8Q+ZyVf96p+jNjTsjTptpCn7RcYJ6D969X6oaeM6bMNu/9/cfL6/vX4q/XWdwU2TIjbaQpwcE9BTqbKMwuNu/5T8vr7UAOooooAY+N8eQSd3GO3Bp9Nc/Mnzbfm6Y+9weP6/hTqACqz31ouqR2LXVuLt4mkS3Mg81kBALBepUE8n6VZrnNen8zxT4fs7O6t47xZ5Lh45BvYwCNlc7AwIBLAB+gJHB6UdQ6HR0UUUAcuvgHTB42fxO800l2zFtjw2+BlNmPMEXmlcfwmQr7dMbd9oulanpq6dqWmWd5Yrtxa3FuskQ29PkIxx29Ku0UdLB1uZY8MaCJrOUaJpwksUEdo/2SPNuo6Khx8o9hii28MaDZ3N1cWmiabBPeEm5litI1afnd85Ay3PPPetSigDH1Lwpomr31rdanptrdG1Z5I45oEdPMbbmQgg/ONgw3Xk1aXQ9JXWG1ZdLsxqTgK14LdPOYAYAL43dOOvSr1FGwGcnh3RY4b2KPR7BY9QYteItqgFyT1Mgx85PvmluNA0e81O31G70mxnvrUAW91LbI0sIHQK5GV6noe9aFFAGXB4Z0G1u7u6tdE06G4vVZbqaO0jV7gMcsHYDLAnrnOada+HNEsrH7FZaPp9vabHT7PFaoke1/vjaBjDYGR3xzWlRQHmcrB8PtKg8ZnxIskhuc/JF5FuFQeX5e0SCIS7dv8BkK+3AxvXej6ZqGl/2Zf6daXVhhV+yTQK8WFxtGwjHGBjjjFXKKOlg63M1vDehvcWk7aNp7TWKCO1kNqm63UdFQ4yoHoMVNLpGmzwPDPp9rJFIjxvG8ClWVzl1II5DHkjuetXKKAMmXwn4duNKj0yfQNLl0+Jw8do9nGYkYDGQhGAccZxU39gaP/ag1P+ybH7eIvJF39mTzQmMbN+M7ccYzitCigDFi8F+FoNPuLCDw3pEdndFWnt0sIhHMVOVLKFw2D0z0rTt7G0s1jW0tYYBFEIYxFGF2Rjogx0Udh0qeigAooooArvp1lJereSWdu90ows7RKXA9A2M96iGi6ULV7YaZZiCRt7xfZ12s3qRjBPvV2inzMnlj2KY0jTQYCNPtQbb/AFB8hf3XOfl4459KsrDGkZRI0VGJJUKADnk8e+afRQ23uNJLYrRadZW9lDZwWdvFbW+3yYEiUJHt5XaoGBjHGOlSrbwq0rLDGGmOZSFHznGOfXgAc9hUlFIZmab4a0LRoymkaLp1gjSCUra2iRAuBgN8oHIBPPvSzeG9DuLy1u59G0+W5sv+PWZ7VC8HOfkYjK888VpUUeYGJY+DtAsIb+NNJs5DqTyNevLbRlrre7MVkO35wNxABzxV3T9E0rSbeKDStMs7KGFmaKO2t0jWMt94gKAAT3x1q9RQBnyaBo82sLq0uk2L6kqbFvWtkMwXBGN+N2MEjGe9SvpWny2sttJYWrwTRCCWJoVKyRgEBCMYKgEjB45q3RR0sHmZS+HNNjutNkggSCHSw32O1hjVIoWZSu4AAEHaWGM456ZwRq0UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA2WRYYmkcMVUZIRCx/ADk/QVSbXNPTSRqTzlbUnAYxsGJzjG3G7OQeMdquyiQxMIWVJCPlZ13AH3GRn8xXOnwrPNpS2lxqrK8YmEb29uqr+8znKvvyeSMgg4OPeriovczm5r4Uaz6zZR6gtkzyecxVRiByuSMgF8bQSOxNXqwj4dlOtQ35vg5i2fM8P70hVIKhwwUKxOSNvJP0xu0SUVawQc3fmRFc/8ek3+438q53wSc2l1xj51/lXRXP8Ax6Tf7jfyrnfBH/Hndf8AXQfyrhqf7xD5nLV/3qn6M1NPQrZXMjzybDNcfKAML+9fkcZz+NadUdOyNPm2kKfPuME9B+9er1dZ3BTJiBA5YlRtOSOo4p9NkyI22kKcHBPQUAOooooAawO5MAEZ5J7cGnUx8b48gk7uMduDT6ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGymQRMYVV5APlV22gn3ODj8jWJJ4kePQY74WYe5cSEW6y8ARk7iX29AB1x1IHetuWNZomjcsFYYJRyp/AjkfUVl/8IvoxsvsstilxCCxUXDNMU3ddrOSVz14I55q48vUzmp/ZIp/ELQa3FYvbxKkjoilpyJG3DO5U24Kg8E7uv67dU00qzjuIpkiYGFQsUfmN5cYAwNqZ2g44yBnrVylJx6BBTV+ZkVz/AMek3+438q57wUzNaXRYknevU+1dDc/8ek3+438q53wR/wAed1/10H8q4qn+8Q+Zy1f96p+jNjTxnTZht3/v7j5fX96/FX6oWBA0ycsSo8+4yR1H716v11ncFNlGYXG3f8p+X19qdTJiBA5YlRtOSOo4oAfRRRQA1z8yfNt+bpj73B4/r+FOprA7kwARnkntwadQAVl3mti01VLBNPvLpyiSSSQIpWJWYqGOWBPIOcAnHNalRC1hW8e6Cfv3jWNmyeVBJAx06sfzqotJ6oat1OcXx7p1ydSj02GS9nsYnlEcU8JMoQ4Yj58rg/3wpI6A1fHiNI7GOe+sLq0d7aW58lzGzBYwpPKuRzuGOfrirNtodjatceSs5S5DCSKS5leMAnJCozFV6n7oFV5fCulT2cNrOl1JFCGCb76csVbG5S2/LKcD5SSOOlbuVB6Wf9L17mrdJvRaAviJH1CW2j0++eOFtslyqIY0byxIAfm3dCOcYzxmptH1pNYWQraXNqUCOFuAmXRhlWG1m4ODwcHjkCrUVjbQicRR7RcNul+Y/MdoX8PlUDj0otbC2s2Jto9hMaRn5iflQYUc+mazcqdtF2/4JF422Kd7r1tYXrWk0U5lxFsCqD5vmPsG3nnB5PTAOaqWfiiDV9V1HR9PKwX9ojEPK8U6cNtyVjlLDnHytsP641bjTLO6v7W9uIQ9xabvJck/JuGDx0P41Rg8LaXbSXEkC3aNcI0bEX8/yKzbiE+f93k8/JipXLbXczd+n9dytHr92PD+j3s0G6S9khSeSGIGOPewH3WkDAEnAI3Y7g1JP4jc+IbXTrSymeFrhoJ7pgojDCJn2L827dwOdu3qM5pW8H6Q2lwadi+Frbv5kaLqdyCp4I+YSZIBAIBOAemKsL4c01dU/tARzfaM7gTdSlQ2zYWCbtoYrxuxn3qrw1+f/AFZlSHxKyaO15dWF00xvGtVtY44xIG3YVf9YVP+9uA74FMufGdnZXem219aXFtLqDKiRzSQI8bF9mChk3tz3QMMc5xVyy8M6Zp6MsCXLhpxcHz72ab94DkMN7nHXn170+98PadqGpR311HOZ4yhHl3UsaNsbcm5FYK2CcjcDReF9V/Vv8wfNrb+tf8AIpL4wtTJcK9jexrEJPKdljxcFJBGyph8g7yB8wUHOc4q5a6213amSPTL1ZkuRbz2zGLzICcfM2H2lQGDfKxOD0J4pZfD2lzQtHJa5VlkXiRgR5jh2IIOQdwBBHII4xVebwzB9mtLW0uJre3hvFu5S0skk0zKQwBkZieSADndleBjgifdt/Xf/L+kN3NuiiioGFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEV0ypaStJcfZlCEmbKjyx/e+YEce/Fck2uzzeF7W7g1y1WRJpFmka4ijaUDdhQTGy7sbTjaM+2a7KirjJLdGc4OWzscnLrGoN4nit4rholMkWLSXyw0kbKCx2YLkg7iTkKNo6811lFFKUk0rIIQcW7u5Fc/wDHpN/uN/Kud8Ef8ed1/wBdB/KulkTzInQnG5SM1n6No6aPFKiTNKJGByVxiuWcJOtGS2VzGpTlKvCa2VyTTsjT5tpCnz7jBPQfvXq9WZYeYljctIUeHzrgiMKQf9a/U5/pWnXQdQU2TIjbaQpwcE9BTqZOQtvIWXcAhJHrxQA+iiigDnPG0G7S7K6t7W3nv7bULZrMznaFdplUjeFYoGUlSQCcE8HpXRjOOetV7iws7ue3mu7SCeW1fzIHljDNC2MblJ+6cEjI9asULa3n+i/yDqFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAf/2Q==)

Slika Drugi dio koda metode UserValidacija

Na tabeli operatora i operana u prilozima ([Tabela 5](#_6.0_Prilozi)) se vidi način brojanja operatora i operanada za računanje Halstead volumena.

Nakon redizajna metode, metoda je rastavljena na više manjih podmetoda koje sve imaju manju ciklomatičnu složenost, manji broj linija koda i veći indeks održivosti. Prosjek indeksa održivosti za nove metode skupa sa metodom UserValidacija je 70. Indeks održivosti same UserValidacija metode je 87 te ima ciklomatičnu složenost 6 i svega jednu liniju koda. Njen Halstead volumen nakon redizajna iznosi 95.18 te kada se uvrsti u formulu za indeks održivosti dobije se da je indeks održivosti 85.3 što se može zaokružiti na 85.

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM5MgAAkpIAAgAAAAM5MgAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNToxMiAwMDoyNzo0NAAyMDIwOjA1OjEyIDAwOjI3OjQ0AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0xMlQwMDoyNzo0NC45MTY8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAH1BCgDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6RrN1rzFitpIp5Y9tzGCqNgOC4HPfpnjOOauebN/zwP8A31UFzbRXu37Zp0Nxszt81VbH0yKLAN1C6uoryzt7Qwqbhn3NKhbAUZ4AIrEuNU1e80mWZI1treRQUmAAK5cDblZMk4PXC4wePToAMeXizUeUMR9PkGMcenFU7k6Zp7edeWtlam6lWLfKUTzpGPyrk/eYnoOpNVGLbstQKaapqcUdwYrZZLa1EkZkbsyKeSTIWOSOhGcHqepe+p6uJ44IIIbiXyVmcIgUEMT8oLSDGMfew3XoK0HtIHuGnfTIGmYbWkKqWIxjBOM9OKWe1huShudNhmMf3PMVW2/TI4pagZr63ewb5pkgaAvcIiIrBh5e4gk5I52nt71Jc6hqsJt4IVguriaNpQYosLgY4G6QZ5PXPTtWjsAxixT5WLDpwT1PTqcnP1qD+zrPyfJ/si18rdu2eWm3PTOMdaVmAX7O66Y0qeW7XKFkznadrZGap61I5uroG5lgFvZGaLy5SgL5PJx97oBg5HPvWlJH5ohDWuBC4dAGwAQMD+dR77XU8SfZre78iRkDZV/LdThhnsQRgjqCKfK3qg2GzXd209nbQNDDLNE0jtMhYDGOAARzz69qz4NUvLRWa5lja3eW5CsUZnTYWIJ55HBG3jtzWtcQpeIEu7COdVOQsoDAH15FBhQqFNhGVBYgYGPm+9275OfXNJoF0MqHWNTmmW12QRTm48otJHwF8vfnarnn/gX5U2LXNRupIEtoowxVPMxA8gyWIY7gQFAC5APWrOkX2jXyO2gjTrlbeQq5spY3Eb4xg7ehx+NNuNCt7i9S5+ztGV2kIgTHynIwSpZef7pFXKEoytJWYugy21XWbu2e4isVMbpuiOF4+YDGPMy3Gf7nIxVi9n+0+H0l8xZN0sWWWMoCfNX+EkkfQ1M2n2jNIW0m2Jl5kJjX5+c88c881JJCJLVbc2m2JSpVEYKBtIIxj6CpsMr6qTLqFtbyTyQQtFK5McpjJZQMcjngEnHtUP8AaN3HoNhIh3Xc6jho9+/5SSeXQDgZzn8Kv3ES3cYS7sI50ByFlAYA+vIoniS6iEVzYRzRg5CSAMAfoRSs7B1MuLxBPJYvMyQowW3KA55Mh57898VFHdarNJaZu4TI11NGD5RVcKG6gN83Tjp+NazWdu7Rs2lwM0QCxkouUA6AccVDd3WnaSPtl9HZWQd/9fM6R7nIP8RxzjNDtuCvsUl167ltGuEFugt4UkljcEmQkkEKc8dOOvJqX+09TNtJcgQLAs7ozCBnMSKSNxG8E9O3T37WLg6fb26Xl3aWcUMADJPKUCxjPBDHgcmppLa3uIl83ToJUBLruVSATySOO/rT6gLqtxJDodxPbvhxEWVwOnvVS0mNlNqKpJLcQW8SSqJJTIdxUkjJyecA/jViw8r7Kz2iLPFcM0pkEgYSbvccEdqmt4ltI/LtbGOBCc7YwFGfXAFKwGZJNqjzaaVurbfOHYbI2EeNmeRu+b2PFRx+ILqSSzZERo5PKWZRH9xn9GL57Z+6frV7/QNOmhX7JZ2kszlYhlEaR8chfU49KS4XT7RoZ7qys4CrLHFJJsXBz8qqSOuegFPqGtjP/t7UI7WOWVbdjcRloljjYlSHVeRnLcNnAwe1P/tbWCY4Y7ZJJ3Ejr+4KbkUgD5XkUjPXvjI4q/eafFeWf2d7NY1AwpQL8oyDgAgjGQMgjBrMUaXp9vHaXdtbyLJMRELny/mkI6Ku0DOAeAOxqb23A1LS8u31J4L1FtwU3RRbMlgMZO8Ng4J6YBrSrEtb+xW7nNnZ2y3CkJMYiocEgEBsDPQg8+orV82b/ngf++qaaewE1FQ+bN/zwP8A31R5s3/PA/8AfVOwE1FQ+bN/zwP/AH1R5s3/ADwP/fVFgJqKh82b/ngf++qPNm/54H/vqiwE1FQ+bN/zwP8A31R5s3/PA/8AfVFgJqKh82b/AJ4H/vqjzZv+eB/76osBNRUPmzf88D/31R5s3/PA/wDfVFgJqKh82b/ngf8AvqjzZv8Angf++qLATUVD5s3/ADwP/fVHmzf88D/31RYCaiofNm/54H/vqjzZv+eB/wC+qLATUVD5s3/PA/8AfVHmzf8APA/99UWAmoqHzZv+eB/76o82b/ngf++qLATUVD5s3/PA/wDfVHmzf88D/wB9UWAmoqHzZv8Angf++qPNm/54H/vqiwE1FQ+bN/zwP/fVHmzf88D/AN9UWAmoqHzZv+eB/wC+qPNm/wCeB/76osBNRUPmzf8APA/99UebN/zwP/fVFgJqKh82b/ngf++qPNm/54H/AL6osBNRUPmzf88D/wB9UebN/wA8D/31RYCaiofNm/54H/vqjzZv+eB/76osBNRUPmzf88D/AN9UebN/zwP/AH1RYCaiofNm/wCeB/76o82b/ngf++qLATUVD5s3/PA/99UebN/zwP8A31RYCaiofNm/54H/AL6o82b/AJ4H/vqiwE1FQ+bN/wA8D/31R5s3/PA/99UWAmoqHzZv+eB/76o82b/ngf8AvqiwE1FQ+bN/zwP/AH1R5s3/ADwP/fVFgJqKh82b/ngf++qPNm/54H/vqiwE1FQ+bN/zwP8A31R5s3/PA/8AfVFgJqKh82b/AJ4H/vqjzZv+eB/76osBNRUPmzf88D/31R5s3/PA/wDfVFgJqKh82b/ngf8AvqjzZv8Angf++qLATUVD5s3/ADwP/fVHmzf88D/31RYCaiofNm/54H/vqjzZv+eB/wC+qLATUVD5s3/PA/8AfVHmzf8APA/99UWAmoqHzZv+eB/76o82b/ngf++qLATUVD5s3/PA/wDfVHmzf88D/wB9UWAmoqHzZv8Angf++qPNm/54H/vqiwE1FQ+bN/zwP/fVHmzf88D/AN9UWAmoqHzZv+eB/wC+qPNm/wCeB/76osBNRUPmzf8APA/99UebN/zwP/fVFgJqKh82b/ngf++qPNm/54H/AL6osBNRUPmzf88D/wB9UebN/wA8D/31RYCaiofNm/54H/vqjzZv+eB/76osBNRUPmzf88D/AN9UebN/zwP/AH1RYCaiofNm/wCeB/76o82b/ngf++qLATUVD5s3/PA/99UebN/zwP8A31RYCaiofNm/54H/AL6o82b/AJ4H/vqiwE1FQ+bN/wA8D/31R5s3/PA/99UWAmoqHzZv+eB/76o82b/ngf8AvqiwE1FQ+bN/zwP/AH1R5s3/ADwP/fVFgJqKh82b/ngf++qPNm/54H/vqiwE1FQ+bN/zwP8A31RRYCauc8QzanJ4h0fTNN1N9OivEuGnlihR5MIEI27wQDz1IIwTxnBG75s3/PD/AMfFYmueGrXxFqenXGrafbXlvZCX/RbqFZUcuFAPzcAjb6HrXRhZQhVvU2s+ietnbR+Ymc5p+ta/rbeHbS31j7Ol2moC5vI4Ime4SCVEjlTIKBmBznBXDH5emLviCz1SHQdCl1jUEuLu11K1jmUW0LxXBa4RBIQ8ZKOFOcoVwxOO1dUtvGkkDrp8SvboY4WAXMSnGVU44B2rwPQelVNU0HSdbkjk1rw/Yai8Y2o13BHKUHoCwOK7FjKftYtQSim3ok3u/To0vK2hDi3FryMzxDrmoaHq9wquZobzT2NhFsA23SMFCbsZO8yx4Bz9w1i+MvEWqaLZXMdhqOpzXujaatxdS28FosDOQ21pzMQSrFD8sOCOe5UDtTY2xhtYjpVuY7Nla2TYuICowpQY+UgHAx0FQX+h6Xqt2l1qmgWF7cIhjWa4gjkdUOcqCQSByePc0qGJw9OUXOF7b6LXtp6ee+upVmznJNPvL34kQzJ4h1Gz+0aT5yxQpbEKBIuUG+EkryCScnnrjioLzXPE954q1OPRINQlTTbyK3W3iFmLZ12ozmUyOJskO2CmAMLw3Oes1DSNP1ZIU1XRLO9W3OYVuYUkEZ9V3A46DpTb3Q9L1LUIr/UdAsLu8hx5VxPBG8keDkbWIyMHkY71UMZS0c4J2VtUu/qr6aeRHK9dd7flb/g/ga9ea6XPqmllr231RjDceKLi0Gm+TGEkR7lwx3EFy4+Z8hgNqYK9SfRPNm/54f8Aj4rOt9D0uz1STU7TQLCC/lLGS7igjWVyxy2XAyc9+ea5sNXhSjKM1e9uz799t91qXJXjZf1o/wDM5bT9e1eWHRtafV2nGqai9q+kCGPy41BkBVCFEm9BHlizEcNwOMLomu6vOPDOqzau90uvSuk2meTH5dsPLd/kZVD5jKBG3MwOT0OMdXFpGn2+rS6pBolnFqEw2yXaRIJnHHBcDJ6Dv2FJb6Pp9pqU+oWuh2cF7cAia5jhRZJQTk7mAyeQOtdUsXh2pWp7+S89Plde9u7eek8rv/X3/wDA2Keh/wDI4eJ/+u1v/wCiFqTxupbwPq4UZP2Zj+A5NO07w1omkXn2rSfDWm2NztK+dbW0cb4PUblUHFajPKylWt8gjBBYc15+KlGpL3OyWvkrd32NIPld2c7efaJfGULaa0TXC6LL5Zc5VWZ02FsdiQfyNUZPEN/pvh/UFuZdQOrQLCXjvEtj5QkYLvQx7UIzn7x/h5wK6O30jT7S1mtrXRLOGC4GJoo4UVZP94AYP40610yysbWW2stHtbaCbPmRQxoivkYOQBg8cVycku/9Xb/XctNL+vQ5y51HxLY6HqEj/aIWWW3FncagtuzkvIFdWWElSvvgH5j6ZqTW7LVdNsm1S9vvt66ZcRXcLlFSQJgrOpCqBt2kkdT69K3LbSNPs4HhtNEs4IpGVnjihRVYg5BIA5IPSrsheaJo5bVZI3UqyMQQwPUEdxRyO2+ocyOSXUiYbrVoJrkS6tfC1szaRxvI8cYIAUyfIMlZGy3GD64p0Op3Op/D3X2vXeSS3F1AHl8veQqnG7yzs3DODt44roZdNs59PSwn0i1ks0xst3jQxrjphSMCo5NF0yW0W1l0Kxe3Vt6wtChQNjGQuMZxxmk6cmmr7q35a/n941NXT8zO8TRu3w+lljmMfkWgkKGKORJcKCFZZFYEZ54weOtS6tdztqtrpsWoHTIPscl1LPGse4hdo2jepUAbsk47DpVp9C0qSzjtJPD9g1tExaOFoIyiE9SFxgE086PpzW0Fu2h2Rgt23QxGFNsRznKjGAfpVzi5Nvv/AF/X/BJTSSXY5Ow1WaDwjotpY3N8sw09rlzZJb5CDA3u05CBcnoOfoBWjp2salr8mk2325tN8/TFvJJbdIy8zk7Sq71YADqeCeRyO+5PpNhcrAtzolnMtv8A6kSRIwi/3cjjoOlLcaVYXdpFa3ei2k9vD/qoZYkZI+3ygjA/Cp5JXbv/AFr/AF8h8yM/XoZItX0CVrlpR9sWExywxMCfLc7wdm5W4HKkD2qLxjDPDDbXiXsjRi9tlFpJBC8XMgG75oywPPUNx2rQudC0q9dHvNAsLhkQRo0sEbFVHRRkcAelQajpWoaldQRyywR6bBNHMLaODEjFOVBcuRjcAeEHAxmnyv8AG/5f5BdfgZPibxHd2V7dyadcXm2wkhjlVY7cW4ZiDtcufMYkN/B0yO+apIBffEu+NyM/2ZZRfZVJ4UytJvcD1IRVz2wfU111xpNhd3n2u60SznucY86SJGfHpuIzWReeHLifxDa6xbboLiJWhmGAwnhPOw8jBDYIPbkY5qeWSepMmmtDKvlFn4+0ae2GHv0ltrkKPvoi70Y+u05A/wCuhr0CuVi8PXH/AAkT6tclpnWLybaPACwIcF8c8liBk+gUY6k9J5s3/PD/AMfFVBOxPUmoqHzZv+eH/j4o82b/AJ4f+PitLDJqKh82b/nh/wCPijzZv+eH/j4osBNRUPmzf88P/HxR5s3/ADw/8fFFgJqKh82b/nh/4+KPNm/54f8Aj4osBNRUPmzf88P/AB8UebN/zw/8fFFgJqKh82b/AJ4f+PijzZv+eH/j4osBNRUPmzf88P8Ax8UebN/zw/8AHxRYCaiofNm/54f+PijzZv8Anh/4+KLATUVD5s3/ADw/8fFHmzf88P8Ax8UWAmoqHzZv+eH/AI+KPNm/54f+PiiwE1FQ+bN/zw/8fFHmzf8APD/x8UWAmoqHzZv+eH/j4o82b/nh/wCPiiwE1FQ+bN/zw/8AHxR5s3/PD/x8UWAmoqHzZv8Anh/4+KPNm/54f+PiiwE1FQ+bN/zw/wDHxR5s3/PD/wAfFFgJqKh82b/nh/4+KPNm/wCeH/j4osBNRUPmzf8APD/x8UebN/zw/wDHxRYCaiofNm/54f8Aj4o82b/nh/4+KLATUVD5s3/PD/x8UebN/wA8P/HxRYCaiofNm/54f+PijzZv+eH/AI+KLATUVD5s3/PD/wAfFHmzf88P/HxRYCaiofNm/wCeH/j4o82b/nh/4+KLATUVD5s3/PD/AMfFHmzf88P/AB8UWAmoqHzZv+eH/j4o82b/AJ4f+PiiwE1FQ+bN/wA8P/HxR5s3/PD/AMfFFgJqKh82b/nh/wCPijzZv+eH/j4osBNRUPmzf88P/HxR5s3/ADw/8fFFgJqKh82b/nh/4+KPNm/54f8Aj4osBNRUPmzf88P/AB8UebN/zw/8fFFgJqKh82b/AJ4f+PijzZv+eH/j4osBNRUPmzf88P8Ax8UebN/zw/8AHxRYCaiofNm/54f+PijzZv8Anh/4+KLATUVD5s3/ADw/8fFHmzf88P8Ax8UWAmoqHzZv+eH/AI+KPNm/54f+PiiwE1FQ+bN/zw/8fFHmzf8APD/x8UWAmoqHzZv+eH/j4o82b/nh/wCPiiwE1FQ+bN/zw/8AHxR5s3/PD/x8UWAmoqHzZv8Anh/4+KPNm/54f+PiiwE1FQ+bN/zw/wDHxR5s3/PD/wAfFFgJqKh82b/nh/4+KPNm/wCeH/j4osBNRUPmzf8APD/x8UebN/zw/wDHxRYCaiofNm/54f8Aj4o82b/nh/4+KLATUVD5s3/PD/x8UebN/wA8P/HxRYCaiofNm/54f+PijzZv+eH/AI+KLATUVD5s3/PD/wAfFHmzf88P/HxRYCaiofNm/wCeH/j4o82b/nh/4+KLATUVD5s3/PD/AMfFHmzf88P/AB8UWAmoqHzZv+eH/j4o82b/AJ4f+PiiwE1FQ+bN/wA8P/HxR5s3/PD/AMfFFgJqKh82b/nh/wCPijzZv+eH/j4osBNRUPmzf88P/HxR5s3/ADw/8fFFgJqKh82b/nh/4+KKLATVzPjq/eHRE02wvGh1LUp4YII4JNs7xmVBM0ePm+WNmJYfdHORjNdNWF4z0261TwzJDp8XnXMNxb3UcYYKXMUySFVJIAYhCASQMkZIFLS6vsNbmxa2yWdpFbQtKyRKEUzStK5A9XYlmPuSTUtRWsz3FpFNNbS2ruoZoJipeM/3SVLLkexI96lpvcQUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApkocqPKIB3LnPpkZ/TNPqOZQyAM+wb1OfXkcfj0oAkooooAKx9S8VaNpF5Ja392yTxxCZ40hkkZYzn5yFU4UbTlug4zjIrYrJj0cnxLqF/cLDJb3dpFb7CMk7TIWBBGMHeP1rSnyXfOXHl15v61Fu/EulWV2ttcXLByEZmSF3jjDnCl3UFUB7biKqDxfa/8JNcaO1pfZhSMiVbGdgzMzLjiPAUbfv52nJweDWbqPg+abWL2SKBLuxvtnmQNqtzZiMBAhXZECjghR1A9ORjGtNp2o2vic6lpsVrPDcW0dvOk87RNGEdiGXCNu4c8HHQc88dHJQsratrulrp/wAHc15afLpvb8dP+DuXn1rT0ikka4wkVytq52NxKSFC9PVhz05qqPFeitqP2FbwtOJ/szBYXKpL2Rm27VJ7ZIz2zWTd+HtakuZ7e3Nh9hm1SK/MryP5pCsjFNgXAPyn5txz0wM5GvpWiraxXqXsUEwuL97tRt3AZYFScj7wwPpgc1HJSUbt3/pf8ElxgluFp4p0e+v0s7W6aSWR3jU+TIEZ1zuQOV27hg/LnPfFa9c1a+HLuG30dGkhJsdRmupcMeUcS4A46/vF646GulrOqoJ+4RNRT93+tWZF3rFxDaaleW1qtxDYo21N21pnXlsHnAHTpyacdeha606KBRJHeQPctKXwIolUHcfqWA7d/Sl0oCCS706ZcMsrypn/AJaRuxOfwJIP096x9F8LalpdrqS/bYVnMDWumypk+RECzJuBHUFhnGeFFc0nJbdv6+92/EEkzZtdatdUae306Z47tI96rdWskeAcgPtcKWXI7H8RUOi6tcXGi3N1qe15La4nhc2sDneI3K5CAs2TjoM1laJ4f1nTdVk1GcQSSCx+zpHJqc9xvfcDuLyL8oODwq8e/a9odnremafex3Fpp7SyXEtxCEvHKsZJCxViYhjGeoBz6ChN9ez/AD0/AGl07r8v8yXSdd8zwquraxcWyhS/mPbxyKgw5UAK437uAMYyTwO1R6f4oiuptVedJY7WzljjiDWsqStuQHHlkbicngBefeqNvoOtf8I2LKdLCO4t7wXcBS5d0kPnGQqxMYK9cZAPrjtRLoOvyx6jMJ7WG4vbuGZore5kjBiRQrR+aF3KTj7yjn0GanmkO0bsu6j4xsLPQ5NSto7i6CS+UYhbSqyNkAhxsynBz8wGeMdauv4gsIrBbuY3MUby+UiSWcyyu/osZXe3GTwOx9DWHa+FL9fDms2U8sKXF9ci4h/0iWcJhUwrO/zNymM+nOB0q3q+karrNvZXE0cEF3ZzM32eHUJkSRWXaf3yKrqec/dI7d+Hef4L/ghaP5/8Al1bxMbXw7/bGkW8N/bocSCWZoGU7guMbCcgnBBwRiprvxNY6OIYtfmjs7qRN5ji8yZFG7bncEHGcDJAxmsu/wDD2oyeEZdK02ys4JrqUyTmbUppQp3Bt29oyzk45zjHvUmr+H9T1i4W5k+yQSG2SJ41mZwGW4SThtgyNqnsOfzovO+n9aBaNjRbxVpC2kFwJ5XWffsSO1leTCHDkoFLKAeCSBiota1+SG106PQhDdXurSBLRnJMSrt3NK2CCVVQTgEZJUZGc1jHwfqEM0VzE6TuDcK8K6hPaDa8zSKweIZJ+bBUjHoeOXavZr4bm8NasLYRWOliS2u0jmaRbaKZQPM3EZZVdVyxAwpLHGDVQcm9fIUklt5m5rOrz6Nf6dJNHG2m3MwtZ5OQ8MrkCJvQqW+U9wWU9M1sVzHjL/iZJp+gWwL3F9dwzsQMiKCGVJJJCe3RVHfc4x3x09Wtvn/X6/0iOv8AX9f15nEX3i/VYviMmhWsVu8Sywq9p9mkeeSF0Ja5EocIkasNpBU5K4yCyihvF+rN8SDoUENu9vHcCKW1FtIZ1gMG/wC1GXdsVN/7sKVySDhs8DE8R/DrXdRvtRbTk0rddXbz/wBoSXMkc8sDqoe0lQRMChCBQ27KgKQuRzHqfw68RXF3K9nFpCu2oNdy3hvJEkvYXkWRrWZRCRtG1VEgJICLhRkiiPS/9bf8H8bfZCXW39b6/l+F+p6sc7TtGT2BNYMHicT6JZXi2mLm6uhafZTJ9yTcQ4LY/hCsenOK3hnAzwe+K5qz8NXNv4wmv3miOm73uIIATvWeRVVyeMYwGI5/jNS78y/r+tL/AIDVrGpFr+nTakLBJZBOxZULwSKkhX7wVyu1iPQE9D6VBpF/fzatqljqL28v2No/LeCFo8h13YILNyPWsWz8M62NesL3ULmOYWtzLLJK19M5mDK4XbCQI48bgMDP19dLSrPWoNe1C9vbWwSK8CHEV47shRdoGDEM59c8e9QpSaTZTSTsibRNZk1GbU2uJIVgtZtsY8iWGSNNob94JAOec5HGKhs/FVvf64YLYsLFbFrpp5reSLOGAypcAMuDnIz9arRaLrF1/b0Wow2NvFq6EB4Lp5WiPlCMcGNcjjOcj0xTP7F8QzyTXDz2NlcDTGs4Gt5Hk2vkEOSVHBx0xx79knLT0/R/rYdo/wBfL/gmp/wlGnNa3UsX2pntUDvA1lMsmDnBCFNxBIPIBHBpmmeKbG/0L+051ns4kgWWXz7eRFXcM4VmUB/T5c549RVDQ/DeoWmqXl1fsiJcWa2wX7dNduCCSWLygcHPQAD+dB0DVrrweNEuzawPapCLeeC4kPmmNgRuAVSmdo+6xIzkdOWnO1/63f8AwGK0f6+X/BLV94shjsVl0uE3M5u4rUwXIe2ZGc8FgybgOc/d57UsXiu2t0u114R6dNZzpDLiQyxkuMoQ+0HBHqBg1mS+ELi8tNskCWszXdvLLINWublnjjYnAd1DKRk4x69RWpd+GYBZ2tvp0aIseoRXczTyNI0m1sklmyzNwMZPYelC593/AFt/wQfL/XzLC+J9Kaxe7E8gRJhAYzbSCXzDghBEV3k4IOAOnPSn/wDCQ6ebFLuM3U0Tu0f7izmkdGU4IZFUshB7MBVTxF4ebUhBPp4SO5huBO6iZ7fz/kKENLH8ynaeDz0xjFVJNE1OHQDZadZ2kLXNwXvUl1OaXzEOMgStGWywAByOBnHPIOaev9dv+D5haOhZ1fxKkXhhNU0qRf8ASNpglubScxhdwyXCLuUYzgnAzirep+JdK0a4SDU7ryZWQPgROwCltuSQDgbuMnuR6iqet2Os6n4ZOn29lp8M0y7JFN4+yIAjbtIiy3A6YXHvVfVfD+p6vdrdSfZIJDBDG0azM4BS4WQ4bYMjaPQc/nTblzWQWVtTRk8VaRHaw3H2iV0mV2RY7WV3CocMWRVLKAeCSBg1HrOuyQjTbbRBDc3mqSYt2c5jSIDc8pwQSoXGADyWUZGc1ijwdqNvNFcRuk77ZkeFdRntBhpmkVg8QyeGwVIx6H1fqdmnhvUfDeqi38qwsIpLC5VJWkW2SXZiTJ5ZQ8aqWI4DZOADTg5N+9/X/D6CkktvM3NW1efSdV07zo42068k+zPKMh4Zm/1ZPYqx+X1BK9QTjXrmfFo/tOfS9CtgzTz3kN3KQOIYYZFkZye2SqqO5Lexx01Wvh+f9fjcl7nEzeLtVHxHGhW8Vu0CTpHJai2kacwtEX+1eaG2JGH+TBU5IIzkgUReL9Vm+I76HFFbvbxXBhmtltpDNDF5O9blpd2wIznYF25JzhiQQMPW/h3r93f3b6emlZmvnuWv3upI5ruB2VmtZkETDb8iqHDEqFXC9RTb34d+IXvxJaR6QCuoG7mu/tkqSahEZxL9nmQQkDaQAJAxICABQGIBDpf+tv8Ag/jb7IS62/rf/gfhfqepuWCMUUMwHAJxk/WsO38TLc6Rpt3Ha/v7+4Fv9nMnMbZO/Jx/CFY9Ocds1u1zWn+Grm08WXF9JNEdPDSTWsK53JLIF8wkYxj5Tjn+I1LvzL+v6uUrWNSDX9PuNRFjFLIJ23bN8EiJJt+9scqFfH+yTUGjahfTahqlpqT28rWUqKklvC0e4MgblSzc8461i6d4Z1uLXLC+1G4inNrJK8kjX88hm3KwBETAJFjI4XP1450tJtNbttY1K7vbSwSO9KuoivHcqyoFA5iHBx17ehqIuTs2NpK6RNomtPqC6lNdSwJBbXBVP3MsLRoFDfvBKBhsHORxiobPxVBfa1LDDuWxisRcmaa2kiJ+bGRvA3LjuAfrVSPQ9YurbXra/isbdNVDMrwXTymNjGqAEGNcj5c5z+FI+i+IrmS7umnsrK6k077JAbeR32MGzuLFR156DI96Ly09P0f62HaOv9dUaUnirTxYXlxCLp3tE3PA1nMknIO07Cm7acfexjr6Utj4nsbvRP7TmWe0iSJJJPPtpUA3DgKWUb+ePlznj1FZuj+Gb63vdSmv3SNLy0W3VRezXbIRuyS8oB/izgYH8y6XQtWvvCkelXf2WCa08kwS291JiYxkH5sKrR5wPukkZz25Lztf+uv/AABWjf8Ary/4JcufFllHbwTW4aQPeJazLMrQNBuGdzK6gjjnkDI71LD4hjGm/wBoahA1pbyy7LUANJLOp+6fLVd2TyQoyccnHOMSfwa+oWaxXVnBEz3kUtxv1Ke7MsaAjG6RQQeeB096uy6NrTR2MjTWtzc6Xcl7dppGH2mIqVxIQp2OAeoDAkdBngTnrf8Ara/6/iDUen9bl9/FWjR2Md5LeeXDJMYBvidWEgByhQjcG4PBAJ49RVXVfFEMfhuXUNJlXeHMYa5tJykbK2GEiqu9MDPUDnFQReG717u3vbt7fzzqZvp40YsiARGNVQlQWI+Xkgd+lXPEel3d5ol1Y6Na2Qa8Dec80piwTj5vlRtx474ovLlbf9bf8Ea5eZf13/4BevtWtdMjg+2tIZJuEjggkmZyBk4VAWwPXHFQ3viTTNPaFbuaVJJ4jLHELaRpGUdTsCluM8jGR3qnq2m3+p2Np5mm2bXURZt6apNAYDjHySJHuOR1GAPrTrLRdQiv7K5vruO6kh057aaUjDPIWU5xjGPlPP6U25Xdv60/zJSVlcXVfEHlRaW+mTQlb6eMCWaCZ42jY9mRSFc5GNxAq9f63Y6bcR29w8zzyKXWG3t5J32g43FUUkDPGTxWDLoetReHdH0y0isJWsWhklklunTLRsDtAEbcHHU4+lX5bDVbfXG1WwgsppLm2SG4gmuXQRshJBRxG2R8xGCo6A+1F3r6/hb/ADHZAfEsdtrWpQagyxW1stv5JWNjJI0gb5doyWPHAAz1qzdeJdKs7ryLmeRHXZvb7PIUi3/dDuF2oTkcMR1rIvfC19J4qm8QWctut2ixfZ0kdijAKyyK3HGQeGAJGPTIK3fh/VpV1W0gNmLTV3Ek0rSN5lvlQrhV2YfheCSvXpSvP+v6/wCGC0S9PrWpReKYdJj060eOaJplnN4wOxSAcr5R5+bgZx7ij/hNNAF0bb7cfNEnlkeRJgNu2HnbjAbgnoMjPUVFLp2sf8JdbahDb2Js7e3a2G+7cSMrFSW2+VjI29M8+orLfwZqDeZia1+YuR87d7sTf3f7ox9fzppy0+f/AAAtG33f8E6NPEOmPqX2BbhvO8wxA+S4jMgGSgkxsLf7IOeDUNnrFzqPii+s7SOMafpqiK4mYEtJcMFcInOAFQgkkHJcAY2msqw8KXFpqa/aIlvLVLtrmOZ9UuFKEsWH+j4MZIJPORnrgVL4fY6T4s1zSLpSjXtwdTs5CeJo2VFkA90ccj0dD3p03J/F/W3/AAfuFOy+H+v60+80dL1eefWtR0jUo40urUiaJos7Zrdy2xuejAqysPUZ4DADSu5pLeynmhhaeSONnSJTguQMhR9elc/pZOq+OtR1aAH7HaWw06OTBAllEjNLj1Cnauf7wcdjWl4m0qbXPC+o6Xa3Atpbu3eJJWBIUkY5AIOOxx2NN35PP+rfhqJW5/L+r/jdHLeFfGur6z4e1bUmt7fU0tbRLi1lsraS3SaQozNbjezFmQgKWGBlsYBUitLwF4kv/Eljdz3klreWyOn2a/s7WS3huAyAsFV3YnY2VLA4J4wCCK5KT4b+ILm8vZFg0XTbS5s5IU0+C7lmggkZo2dgDCnyS+UFdBgKMsNxZhW54S8Jaxo/jC51S8tdNtNPmgeOGwtLx5Vs2Zw7mPMKZWRhuI42leM7jjTTm+X3b/np59ydbfP/AC/L7t/I6zWdV/se2huHh8yFriOKVt2PKVzt39OcEjjjrUcmuRQ6neW8kZENnDG8sy5Y73JxGEAJJwAeOfmAxVjV9PTVtGu7CQ4W4iZM/wB0kcH8DzXPw+Htbj8LzQtexDV7q4Wa5lileNZFBUbBIF3L8igbgMisW5Jv+vl+pokrf1/Xkar6v/aGkXU+h3CJPbEhxd2smUIGSrRkowJGMfXPNQTa7PF4Ji1chFuZbRZR+4lkjVym7LLGGYIO57etUdN0LWNMstW2R2ks+oSApHLqEziNfLCnMrozMRj0/KrCafraeCV0kW1gboW/2Qn7Y+zZs278+VnOf4cfjUty5ZW3svv1/wCANJXXY0n1m3stKs7rUZRvuFQKLeJ5DI5XOEQAuR1PTIHWqWl+KIp9Djv79ZFaWeaNI4LWV3KpIyg+WAWHAGcjgnt0qH+y9ZWLR7lIbD7ZpqvE0JuX8uRGQLuD+XkHKg42/jVL/hGtdi02ygS5hl8ua5luIorya0WQyOWRg8YL8ZPy9OepxVSlK75RJKyv/W//AADSv/GFjaf2Y0Edxdw6g4CywW0rgKVY5G1DlsrjZ97vjirl34j02yihe5e4UzRmVYxaStIEHVmQKWUDIyWArJt/DepWXhzR7eF7aa90y5M+15HWOXO8EbsMw4fOSDyPxpdV0DUb/VINTVI2la1EE1qmqXFsqkMWBWSNcsOSMMo7Hik5Ts/X9P8AMdo/16l2fXL2bWBY6LZ2d4v2VLrz5rxolKsxA27Y3z93OfelvPF+jabdPaX92Y7mPAkjSGSTaxXdjIXk45Hc4PocZNx4SZdRtpotD0e+tobCO2S3vbhj5DKzE7WaJyw5AycHin3vhS+utUnuo3to0lmMgTe3yj7KYcfd/vH8vypNzSdt9fzdvw9QSjfX+tDauPEml2pi86eTZKqMJUgkeNQ/3SzhSqZyPvEVHLq8o8W22lxNEsLQu8iywTB3Ixjy32+WQM885rnNS8Ia7eWbWYuoXiNrDDETfzxJCUUBx5SLtk3EH5mPfocYrbvbLWpfE9jewWtg1raJJHl7x1dw+3J2iIgEbTxk59RVXfN8xWVix9vv4vF8enyvbvaT2sk8YWFlkQqyDBbcQ2dx/hFINXubrxc+l2MUZtrKESX075JDuP3caAHrgbiTnA2jHzZEM9nrL+LrfUEtbH7JDC9vk3jiQq7Id23ysZG37uec9RVXTz/Y/wAQNVtrlWWPWvLu7SYk7XdIxHJF7EKisB3Bb+6aqHT5/wBfcTL/ACNK11eceKLrRtQjjRvKF1ZSR5xLDkKwIPRlYjPYh1PqBrE4UkDJx0HeuajB1b4jC6gDfZtHs5LWSXGA88rRsUB77VjBPbLgdQcbeq2cmoaPeWUNw1rJcQPEk6DLRFlIDD3Gc03fkut/6t+AK3NZ/wBf1/wDkfBPjHV/Ec1811Bbzww24kxa20kX2afcwa0d3YiSRQBkqFx3AyKl+H/izU/FP2qS+W2ltlhhkS4tbWSFI5W3eZbkuzb3jwoZlwMkgqCMVzUfw08QvcKI49H0a1NhJavBp91I6LM0PlC6RTEu1toClM4IOd2Rzq+GvBmt6X40ttVnstIsNOS2kibTrG8keOKVggM8YMKAFhGqlOAMbgSSRVK17f11/rvtf7RLva/9dP8Ag+W9uh2mt6odG0mS/wDI85IWUyDdt2oWAZuh6A5x7UybW4odWa0KgxRWv2mafd9wFsKMAck4b8u+au3dtHe2U1rON0U0bRuPUEYNcvp/hrWrTwzfwPfxDVrkJGlxGzACNFCqN2MqSAckDgsSKzbkm7f1/Wj+8tJNf1/Xc24NWj1e3uU0efybqEgMLy0kUxk8gtG2xiCOhyKq2GuTz+C4tWuEX7TJCWxDBJIu/JA+RdzYzjOM8VT0bRdX0m61K9EVtJLdJEsUEupTzbdpbO6WRC38WRhcdsdzY0ay1vS/CqWD2thJcwr5aYvHCOpzkk+VkHnpg/UVDcrediklctWmuRJ4Zs9T1SeEmeNCWtY5GWR26BEI3nPYYzVfTPE8VzYXV3dpKiR3r28KR2splYDGMx4L56k8dugqlbaFrMOg6NC0dh9s0iVSiC5cxzqIyhy3l5U/MT91ulMbw9rwsdouIDJLqEl1cQwXctssiMvC+aqlxg+nXHbpVSlLmbW3/Df8EVlb+vP/AIBf1DxjYWllZ3VvHcXcV3OsQMVtKdnzbWyAhIYH+A4Jq7P4g0+2tYJpjcr9oJEUX2OYzNjqfK27wB649PWsW18MajbeF47Tzbd72HUPtqbpZGR/3m/aXYFuhxk5OfWp9X0TU9TubHUCkSXMMckUtrFqU8CEMQciaNQ2flHBXBz7A0rzt5/8BfqO0bk2reI7m1tbK80q0tL+zvJIoo5WvGiO52wOBG3Hrzn2q3da/a6XHEusHyblozI8VsklwI1HViVTIX/aYAVTn8PSPoOm2NpFDam1vIrh4zcPKAFfcwDsNzE88kCodc8OXV5rh1C1AuElthBJA2pT2eNpJB3RA7s7iCCPxobmk7d/08vMS5W/67/5F3VdSvLW90qSzmtZLK8uEgdTEWY7lZtyuHxjAHG0/WrF74h0zT7z7Nd3DLIApcrC7rEGOFLsoKoCf7xFZmpaVqhi0i30iysFt9OkjlCzXsin5VK7B+6bI5HzE59qraj4Wu7rVry4aFLu3vwhmgbVbi2CEKFZcRgrICAOoB/oXkr27/hZfrcLLr2JtX8WwReIINIsdY0m1k2O88t2wk2MCoEe0OuGOSeT26VpzeJNLtr77HPcsJVdYncQSGJXborSAFFJyOC2eR60h0qUeKrfUkMYt4rF7bZk7txdSO3TC+tZVx4c1N0vtNie0/s6+vPtT3BdhNGCwZkCbdrcjAbcOD045a5l/Xn+GgaM1R4o0g6j9hF0xnE32dsQyFVk/uF9u0E44BPPamRaxc3vi6fTbKKP7HYRA3s75LGVxlIkAPBC/MxPZlA6kio/h27a1mjEkO59XW+HzH/Vh1bHT72Afb3qHSM6P481qxulZU1iRNQs5SflkKxJFJH7Mvlq2O4fjoaqF2ve/rRf8H7iZWW39a/8N95pWOrzt4kvdG1GONJY0FzaSR5xNATtOQejK3B7YZT3wNd2KxsyrvYAkKD19q5q2H9rfEWW/gDfZdJs3sTLjAkmkdHdR67BGuT0yxHUGtjXNPl1bw/qGnW9y1pLd20kKXCjJiLKQGHTpnPUU3fkTW9v+G/CzBW57Pb+rnJeCvGeseIob+4uLaC6ihtEmT7JbSQiKc799ozOzB5E2qCw2gE4KjpVn4f+K9S8Uw3M179muLVYoZIbu0tZII97gmSD52Yu0ZADMMDJwQCpFcx/wrXxFPdS+XFo2jWc2nTWhtLG7lkiimeNU+0IpiTGVQIYwQMEtuLZzseGPButaV42TV7mz0mx0428sQ06yvJJEtpH8stLGDCg+fy1BTgDG4ElmFWrX+X+f5/ftfqS72/ry/rtvbodjreq/wBjaab1ofOiSRFl+bbsRmCl+hzjOcUybW4oNWmtHT91b2ouJpwSdu5iFUKBkk4PTnpwc1bv7OLUdOuLO4GYriJo3+hGK5my8Oa3b+Fr2F7+EazdMga4ikZV2IFUKGxuUlVPIGQWJFYtyTdv6/rc0STRtxaqmrWdyNGuBDcwsFYXlpIDGeD80bFG5HQ5H41UtNenm8DQaxMii5mtRIBHBJIgcjjKoGbbnr1wKqaNousaRJql0sVrLNd+V5UEuozyhAoIO6V0Zj1yPlx246mbStP1vTvB0WmNa6fJdQxCBSLxwjLjG4nysg+2D9aluXK+9hpK+pdg1uGDw7Zahqc0Za4jj5tYpGEjsOkaYLnPYYzjr0NVtM8TxXOmTXl6kqqLyW3hjitZTIyqxAzGAXzgZPHHtVSDRdZi0jRB5Vh9s0hgBH9pfy5k8ooTv8vKnnONp6dahPh3XUsY0FxA7NfT3NzDBdy2qyh8lQJEUuNpPToaqUpcza2/4K/4IklZX/rf/gGhf+MbC0ttPuLeO4u4r6YRq0VtK20ZIOcIfmBGNhw3X0q7ceIdPtbe3lna5X7QGMUQs5jKQvU+WF3gDuSO49RWNa+GdStPC9naLJbSX1nfm8UNK/lyZkZtpcgsOG6kE59al1bQ9S1G9s9SCRC4jheGa1j1Oe3XBYEMssahj0HBXBz2xyrzSf8AXT/Mdo3/AK7/AORbk8RPd30dp4etodQdrdbl5ZLjyokjYkL8wViWODxjoDkiprzxHYaaqLqZlgnMPnSxRwvN5K92coCFXOfmOBwfQ1it4TntQTYWGnz29zaJb3On3lw7xqUZmVlkZGLYLHhlHY5FJY+Gta0iz8vT2sJXuNOhtJzLI6iF41Kh1wh3jn7p29OvPA5TV7L+tf8Agf8AAC0f6+X/AATR8R+KrXR9LuXtX+0XiWpuIkjgkmTGPlZygwqnHUkA4PNTXGszJ4k03T4miRJ0dphLBNl8LlRG4GzI5yCc4rFuvCWqQadf6dpMtm9vfWUVsZrl2V4yibPuqpDAjHORjPQ4wdPUrHWpdc025s7Wwe3sSxzLeOjybk2ngREDH1Ofand3+f8AmLSy+f6f8EtzeKNIg1B7KW6YTxyrDIBC5WN2xtDMF2rncMEkA/galm1/TrfUFsppZFlaQRBvs8hj3nopk27Ax9Cc8isy78O3dxaazEkkIa+vormLLHAVBFkHjr+7PTPaqOo+Gdbv9YaWS5jkgF/Fcxu99MAsSMp8vyAPLzwfmJOfxyDmndK39aBaOpsjV7m68XPpdjFGbayhEl9O+SQ7j93GgB64G4k5wNox82Q611eceKLrRtQjjRvKF1ZSR5xLDkKwIPRlYjPYh1PqBm6ef7H+IGq21yrLHrXl3dpMSdrukYjki9iFRWA7gt/dNPjB1b4jC6gDfZtHs5LWSXGA88rRsUB77VjBPbLgdQcaLdfP+vv0/wCHIfX5f1/X6G3bXbtfXFpcKqyR4eMr0eMk4P1GMH/69MsdZsNSvtQs7KfzbjTpVhuk2MPLcqHAyRg/KwPGetR2/wDpWvTXKA+VBF9nDY+8+7LY+mAPrmqPh3VtX1XWNa+22It9KgnSPTpngkhlmG395uSTBwG4DYAI6Z6kX9feDOgooooAKKKKACsrX9Yi0Wyjuruyubi1Ei+fNBsxbLkfvHBYEqDjO0MfbFatYPjkxjwHrXnI7p9jkysbhGPHZiGAP1B+lAG9RVewS8jsYk1KeG4ugP3ksEJiRj7IWYj/AL6NWKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKoatoljrkcMepJNJFDKsojS4kjR2ByA6qwDrkfdbI9qv0UAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFZ+rzXMCW8ltMI18+NJF2ZLBmAxk9Op7flQBoUVSvr6W2ubWC3t1me4Zhl5NgUAZJPBrHufEV5PYSvZWbRAqGincOAAWA/ij255yMFh19OQDpaKwV1+aLzEezlmWBXDTfNyyKc5PlhMEgjIPpwOgdJr9zE8aHTmeQxrK6Qs8hVWPA+VCN3B4JA9zQBuUVinxA8bO9xZhLcNMiOJcsxjzn5cDGcHv1pbnWru0WJJNPV7iRS4iikeTCjHUrGecnHTHvQBsEgYyQMnApazb+TzV0yTYyb7lG2uMFcq3BHrUGq3V2tzcLa3BgFraG4wEU+Y2Twcg8fL2weetGwbmzRVCXUJt9tFa26SzTxmUiSXYEUY7gE9SO1UbfWrmPcLyKPyzJcLHM0uPuEnBAXgYGM8njpQ9A3N2isOLxBPOViisAbhp/K2tIyKPk3ZyyBun+z+dM/wCEnLyW8cVrHvlCZSS42tlmKnaAp3AYOTxQBv0hIUZYgD3rDi8RTTRSSx6bMY9m+NtsmGG4Dk7PQ5+XdwDVjUZvtGgpNmM75ITmKTev+tXo2Bn8qANWis3UZbh763tLa4a23xySNIiqSduAB8wIxz+lRf2vLHodpdmNJJplGUJYbjjJwFViemenSjpcDXorHi18S2ck62xwiwkAv18wj27Z/Gqyatqkslti3g3PcSxeWkpw4UHqSuRjHbOfagDoaKxB4heS2NxDZhooolkuC0uCmc5CjHzEYJ7Ura7cCJpfsUaw+e0QlknIUbSQWYhDtHHf8cUAbVFU9TuntdJnuYtu9I8r3Gf61Wtbua0mvor24e5S2iSYSMqhsEHI+UAfw/rQBq0ViS6jqnnWO21hUz7j5InyGG3PzNs4x7ZoXxHultAtuDHcBNxDMWjLdAcJt6+rAn0oDpc26KwP+ElkS2E89kkaSRl4j5+c4cKd3y/KOc554pB4lmaNfLsBM7FyBDI8isqnGQVjOcnOMgD3oA6Cis+z1N7u+kgeAQBV3KsrESMOOdhXGOcZBPNaFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVWvNPt79UFyJCEO5Qkzpz1z8pGen4VZrnPEM2pyeIdH0zTdTfTorxLhp5YoUeTCBCNu8EA89SCME8ZwRrSpe1ny3tu9fJX6XA3jaxNJDIylngBEbFiSMjB+vHrWfc2ukafCBeTLbQ3MqxIk10yo0jNlVVS2AS3QCuQ0/Wtf1tvDtpb6x9nS7TUBc3kcETPcJBKiRypkFAzA5zgrhj8vTF3xBZ6pDoOhS6xqCXF3a6laxzKLaF4rgtcIgkIeMlHCnOUK4YnHau36g41IwnNXba633a7d1+VyHL3W/K51baVaNJM5SQecD5iLM4RsjBO0HGcd8UsumW00scjLIjxrsVopnQ7fQ7SMj61z/AIh1zUND1e4VXM0N5p7Gwi2AbbpGChN2MneZY8A5+4axfGXiLVNFsrmOw1HU5r3RtNW4upbeC0WBnIba05mIJVih+WHBHPcqBNHAVKriote9tv6du7t67Dctbf10/r5HdnTbRlCtCCAzuASSMvnd+e41F/Ytn5aLif8Adk7G+1S7lyACA27IHA4ziuUk0+8vfiRDMniHUbP7RpPnLFClsQoEi5Qb4SSvIJJyeeuOKgvNc8T3nirU49Eg1CVNNvIrdbeIWYtnXajOZTI4myQ7YKYAwvDc5ccA5NKM47Xd9La2tqifaLX+t1c7uW1jmEIfd+5cOvPcAjnPXrVaS107Vz5pKXHlM0LNFMcZDYZG2nnDDlT0Iq/Xmulz6ppZa9t9UYw3Hii4tBpvkxhJEe5cMdxBcuPmfIYDamCvUnGhh/bxk07NWt53v/l6eZcnyxv/AFs3+h6FdWFveGNplcNHnY8cjRsuevKkHHtTH0qzkiEbw7kBc4LHq+d3fvk1xWn69q8sOja0+rtONU1F7V9IEMflxqDICqEKJN6CPLFmI4bgcYXRNd1eceGdVm1d7pdeldJtM8mPy7YeW7/IyqHzGUCNuZgcnocY3ll1SKd5LS/fdXutv7r8vMnnSf8AX9fqdNo50C/Z5tFvbe/aCb95JDeeeUk27cMdx5xxg0P4fKXqy2N29tF8uY1L54JJ5DgHOf4g1V9D/wCRw8T/APXa3/8ARC1oa/p39raBeWSnDyxny2/uuOVP4MAa4sRFUpe72T+9Jlx10JE0i0jV1i+0Rq/VUuZFC85+UBsLz6YouoLG20kx3Mi21pDtdneTaF2sGyWPuOSa5Oz1+PVBLr87mKLStN2s2zfsuHGZPl7kBVGPc1f8Narfz+IL7Tr57x1it4p1F8LcSoWLDH7g7cEAHnmufmTfKv63/wAiuVpXf9bf5m3Imm61Zx3Kyx3FuASk8E5Ax0OHU9PXnFKsGnarp9u1u6TWy8wyW0xAxgr8rIemMjrWV4Zga58H+Sk8luXmnHmRhSy/vn6BgV/MGqFhqFzb+BdES1kjtZbydLYzxwooiDM2WVAAmeMDjGT0PSlzfjYOX8Lm8mk6TcNsiVXNqVjZI52whXlQwB6jIPPPNWY9MtIp/OSNg4dpBmRiAxzkgZwM5PSuOsr86fDq0MOoXl1cXGs/Z45reOF5pX8pCQMhYlI2nJIwMHjNV7y7vtZ8GyS3OoXULWerJAzbYNzgTpgvtVl3Ln+EgZHIPShVL/13t/mh8n9ff/kdqdD087P3BAQABRIwDAHIDDOG59c1JJpdrJAYSsixlmcqkzruLHJzgjI56HisDW7vUtMm0vS7W71C6ku2lZ7iNbYTsFAIVd4WPvnoThT9RmgX+qaxZWHieyimkWyllt7O9dVjuZVk2hnCb13BMHABxuJA9Dn1sl/W4cvX+ux2UNkq200Nw5nSZmLK3QKf4QOwApIbKz0+3m2rtjYZlaWQtkAY5ZieAB9K5TTdUuNVa2sbK5OgW8dg9wFg2SnIlZNoMiEbF29AB94DgCq0mt3+taLILrUDpscejfa5WiRB55cuvPmK21cLnjn5+tTKqlFtf1a/+Q1B3t/Wtv8AM6yKHSbNrNluEXzDi08y6Zg+V6JuY547CnroenrJG6wsDHt2gSvj5fukjOCR6muekjdYPCE/nbkLQxeS8MTqMwsdwJUsrcAZDDik1zUtXiutentNTa3h0qGKaOBYI2EhK5IYsCdpx2weevatJSs35O33K5KjeyXVfqb95odvcWaQ2/7hohiJ8sdo3BiOCD1A5yD6Gol021to4E1S+Zp3lKQSG4eJiWGfLU7yx4UnGT0NYHiPxLd2l1cy6dPebbF4UlVY7cW4Zyp2uXPmMSG/g6ZHfNX4AL/4oXpulyNK0+D7IrHhTM0nmOB6kRquewB9TRGV3oJqyublvBZfbpnglMtxEdkgNw0hiJAbG0k7cjB7cYqhY6rrN/p9veQ6VZiO4jWRA1+wOCMjP7qqmpqLH4haLcWo2yajFNa3SqP9YiL5iMfXacgf9dDWn4a/5FXSv+vOL/0AVXQXUT7Vrv8A0C7H/wAD2/8AjVIbrXQOdLsf/A9v/jVatI33T9KAK+m3n9oaVaXmzy/tEKS7M527lBxnv1qzWb4c/wCRV0r/AK8of/QBWlQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWJrnhXT/EWp6dcatb215b2Ql/0W6t1lRy4UA/NwCNvoetbdFaU6k6UueDs/8APQCFbK1SSB1toVe3QxwsIxmJTjKqewO1eB6D0qnqnhzRNbkjk1rRtP1F4xtRru1SUoPQFgcVpUUo1JxfNFtMVlaxVOmWBhtYjY2xjs2VrZPJXEBUYUoMfKQDgY6CoL/w9ouq3aXWqaRYXtwiGNZri2SR1Q5yoLAkDk8e5rRopqrUi7qTCyKOoaHpOrJCmq6XZXq25zCtzbpIIz6ruBx0HSmXvh7RdS1CK/1HR7C7vIceVcT2qPJHg5G1iMjB5GO9aNFCrVI2tJ6effcLIKzrfw9otnqkmp2mkWEF/KWMl3FbIsrljlsuBk57881o0VMZyimou1xlGLQ9Jt9Wl1SDS7KLUJhtku0t0EzjjguBk9B37Ckt9C0m01KfULXS7KC9uARNcx26LJKCcncwGTyB1q/RVe1qfzPtv07CsjK07wr4e0i8+1aToWmWNztK+dbWccb4PUblAOK1aKKU6k6jvN3fmFkitHp1lFbzQRWdukM5Zpo1iULIW+8WGMHPfPWq8fh/RobaS3i0iwjhlXbJEtsgVxnOCMYIzzWjRWfKirszo/DuiQ2strFo9glvMQZYltUCSY5G4Ywce9LFoGjw2ctpDpNjHbTEGWBLZAkhHTK4wfxrQoo5V2C7KL6HpMlmbR9Ms2tiQxgNuhQkAAHbjHAAH0FSJpdhFYvZx2NslrIMPAsKhGGMcrjB4GKtUUWQXZQOh6SdOFgdLsjZBtwtvs6eWD67cYzSyaJpUunx2EumWb2cZylu1uhjU+oXGB1P51eoo5V2C7KEug6RPaQ2s+lWMtvB/qYXtkKR/wC6pGB+FSXOladeSQyXlha3Dwf6ppYVYx/7pI4/CrdFFkF2Z1z4d0S9dHvNHsLhkQRo0tqjFVHRRkcAelWWsLNklRrSArMoSVTGMSKBgBvUAcYNWKKLILsoz6HpN1d/arrS7Oa4xt86S3Rnx6biM1Bd6IJvEVnrNrObe5gRoJxs3LcQnnYeRghsMG7fMMcmtWihJJ3QuljMj0Yf8JJLrF1OZpBD5FrFsAW3Q4L49WZgMn0VQBwScjSJNOhsdJmvbLUFv7K0WEH7Bc/J8oDDhcH9a6qimBhte6S+qJqLWmoG6jjMSyf2fc8KTkjGzFH2zShqT6gtpqH2t4vJMn9n3PK5zjGzHWtyigDP0CN4fDemRTI0ciWkSsjDBUhBkEdjWhRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRVPUL57HyCtuZVklWNm3gBMkDPqevp+IoAuUVXur+3smiW4Zg0xKxqkbOWI9lBqjeeIbS2tpZIhJM6D5U8pwH5xkNt5GT1Ge3qKANais9NatAuLhzG6oWf92+0ELlgGKjJAzx14PFL/bdjsR/MkCuNwYwPgKTgMTt4U+pwDQBfoqimtWDzvEJ8NHvDFkZVyn3huIwSPrSHWrIQrKTOFbJGbaTJAAJbG3OORz0oAv0VRvbll+wtBJ8k1woJXkMpUn/Co9R1WSzmdILYTeTCZ5i0mzaue3ByeD6dOtAGlRVWfUba3WEyM5MwzGscbOzDGc4UE4qva65bXLyRtvSVHkXYEZt2xsHBxgnGDtHPNAGlRWe2uWCoGaSQEyeWEMEm/djONu3PTnpQ2u6evlfvncShSpSF2HzHC5wOCT2NAGhRVH+2rH5/3r/KM/6l/nGcfLx8/JA+XPUUmoXTDShPbl0LSRAbkKtgyKDkEZHBNAF+iqV9fS280UFrbrPNIrPh5NihV684PPIHSlTU4W02G8Ky+XMoYCOJpCMjPIUH86ALlFUxqtk0TSLPlECEkKf4/u9u9U/+EktSYisVwEeV4iXhcEFQei4y3Tt070AbFFUG1rT18s+fkSKrhlRiAGOAWIGFz74o/tuxLMqvK7K5jIS3kbLDqBhecY5x0oAv0VBeXa2djLcupZY0LbR1PtUFnqDzSXEV5ClvLAFZgsu9dpGQc4Hoe1AF6isqTxBao1uVWZopiw3mCQHgZBVduWz7VZGq2haEB3xOFMb+U+xs9PmxjPtmgC5RWcmvadIrsk7YVd2TE43DO35ePm5OOM80o12wMe8PLgFgR9nkyu37xI25AGep4oA0KKrwX9vczvFAzOU6sI22fTdjaTz0zVigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKpanZXF9HElvcRwhJFkO+EvkqQR0YY6VdrE1zXL3TtS0/T9M01L65vxKUMtz5McezaSWO1jjDdgTnHGCSNKdOVWXLHf7tteoGjLZtNdWk7yDdb7sgLw5ZcevH61mReGkht5IEa1VWACypaBZcBg3zNu+bpjoPWsuPxxd3f9kQaboguL3UhdI8bXYWO2kt3VJAz7SSm4sAwXPC/LzxHrmqaneaLoN5LZXOmo+o24vI479oJonMyx7MeURLESTnJTcuMda644GsppSsru2681tfun+hDkrX+Ztt4dQzXTKbXFx5hDtagzIXBziTd0yT26cZp91oSz3UU/wDoshWJYmW6tvNGAeCvzDaeT61DqPiZNK1G/t7232RWunG/ilEmfPVSRIoXGQV+T1zvFZfibx2/hewt7jULfS4JDafaZ7a61dYZSQMtHApQ+awwRzsBJUA8nGdPB16jjGEb321Wun9frqU2v6+X/ANuXQlmgWJ5yFEkznauDiTdx17bvxxTLnRJ7wwyXc1ncSwgoPNs9yFTj+Ev97I6gjr0rJm1rxM3jgWenWOnTae9iJ41mv3jLAuBvOIGIbnG3JHfPaq+r/Eux0rxDcaex04xWk8cE4l1NI7pmfacxW+0l1UOuSWUnDYBxzccvrzaUFdtX0a22/Un2kVfy/XU6yeyMiWax7EFvKrkKuBgKRgDt1qDUNLku53kguRB50PkTAx7ty5zxyMHk889elaVcHovifVLOS4N/YmfTX164sftkl2WlQtcMse2Paf3YJVOWUjnC4AJypYedaLlHp+t/wCrFNqKu/66/oddcWEpmt5rKdIHhQxgSRl1KnHGARzwOc1Xl0MyW6xi6KFXnfcqc/vN3v23fpWVa+MrueSzu5dJSPRb+5Ntb3YuszZywV3h2AKrFTjDseVyBzg03xjd3s+l3FxpMcGk6y5Sxului8pO1nQyRFAEDIjEYZscAgZ4uWBrpO628153W++j03FzJM0rHw/9juEl82EbZvN2QW/lp9zZgDccetZ50W9tdSi8mEXMS7MOTtXhyTkeYORnj5X/AKVJ4ZiNp4i8RWaXF3NBDPCY1ubqScpuiDEAyMSBk5wOK1Nfa9j0G8l0p9l3FGZIvlDbivO3BHcDH41z14qlLe6sn96TKir6IqQeHVtoJIY109lZdqvJY5cjOfnIcbunXjnmrkmnSNo8dmZzJIrITJJn5trhj6ntjqfrWbDr76hqMUti4NlDp32ydcqN7P8A6tdx+7gKx6jtmk0fxDD4knvdNkNqWjiVzLpmomZSrEjHmKEZWBH6jmsebXl6/wCQ+XS5rX1jLcTRT2lwtvNGrJuaPeCrdeMjngHNQXWirNptrZxSIEtyOJ4vMV/lI5XIz1z9ao+HZLyXwaPJZrm5DzIhublgSBKwGZCGbgDrg9Kh0rWWsvBOlzJHcXdzcsIIUubne7yMx+/LtHAwTnb0HQmlzLYfKy2vh2WOFIYb1Vj2xCUGHJcxnIwd3Gfxq1BpDxXUchuFaOKeSVFEeD84OQTnnr6CsWw1u9s7XW7nUvsqSxagIws9/tghBjj481lBA56Bep6d6hvPFmo3vhlb/RYrMOl8ltM63e9M+aq/IwjIdWDdcAjPQkUe0T+f62/4AcjNdfD0kdu1vHegQzRiOcGHJYAn7p3fLwcd6ml0V2sfs8c8SnznlEjwkshYkgqQwKkZ61U1XxNLosFmmpRadb3l07hVm1Dy4FVRkkysgOeQMBep9OazNU1261LwpBrej6lPYk3Edu8UPkyxkmYRsQzId3U4IIB4OKOdXsh8rOmNtNe6bcW19hBIWRCvLBegJ7Z702DTH2XRvbgTyXSCNmjTywFAIAAyfUnr3rJ1fxKvhyW306S5trm5aFpmm1O9jtQyg4AyEwWJ4ACgccn1j1O+j1PStD1qxmuofPurcKqXDopR3G5WVW2t6cg+1HMm7LyX6C5WkbMOnXImtXurqOX7KGC7ISm4Fcc/Meaop4ZKTWzm5jcQeXgvBlxsJOFbd8oOeRg1W1/xrBomozWuLJjbQiaYXN8sDsDnCxqQd7YBOPlHIGeeKmt6tc3/AIh0qxi0/VWspoZJ/wDRLpIGuMBNpDCVWCjecgkc44OKTqJ7av8Ar/gj5HszSv8AQZhpsEds/nSW6FNoXaXBdWJHzDGMeo+optvoMtzDHJdQWscsZddlzB54ZSc7iDIcNnPO40l34mnsxeyWunCfT9LZY7qaS5Ky5wC2xSp37QQSSwyc4z3S48V3MN3dbdLVrKzvI7Wa4NzhiX2YKpt5xvGQSPbPalJXFys1bXTWttQe4EkKIybfKghMYbpgt8xBIxgHAq5c3EVpay3Nw2yKFDJI2CcKBknA9qwIbm41bx5dQrcyRWWixoGhjcjzp5VJy+OqqhGFPBL5PKis/wARXVxpupapYyTyTWeraVczxLI2fIliRVZV9FZWBx2Ksf4qpa2JN7/hI7A9Fvv/AAXz/wDxFL/wkVh/cvv/AAXz/wDxFaa/dH0paAMmTxNpsUbSS/bERAWZmsJwFA6knZWtWZ4l/wCRV1X/AK85f/QDWnQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXOeItE1DVfEWjT2N7c2EVslx5t1a+SXXcE2jEqsCDg9F7dRXR0VrSqypT54+e+u6sG5jWHhaw06fTZbVpw2nQzRR75N3mecytI7kjJYsmc5HJP4N8Q+HG8QrAjazqFhFDIkojtFgwzo4dGJkjc8EDgED1BrboqliKqmql7td9et+vmxWVrGPqPhq11X+zmv57iWWwYHzfkDTj5SyvhcbWKKSFC/dHbIqlrfgm11u9v7g6nqFkNStFs7yK0aMLPGu/bksjMCPMb7pAPcHmuloqoYqtTtyy2/zv+eoWRjXvhtbm9tLy01O+065toTb+bbeUfNjyDtYSIw6rnIAPJ55preGzHrE1/p2sahp63Eqy3NrB5LRTOAAWIkjZlyoAO0r0z15rboqViKiVr+Wy9f8Ahu3QXKgrnLbwZb2+oGeTU9QuLb7a9+lhKYhCk7OX3ZWMOcMxIDMR0OMgY6Oipp1p001F7jaurM5y08FWVpeW7i9vZbG0ma4tdNlZDBBI275h8m843NgMxAzwBhcGneC7PTrq0ZL6+ntbAs1hYzNGYbQsCMphA5wrMBvZsA8dq6OitXi67veW/wDwfx1eu7u+4uVGDo/hmTSdYutQfXtTvnu8GaK5W3CMQoVT+7iUggDHBx65re69aKKxqVJVZc0vyS/IaVjn7XwZplpouoaXG1w0GoFvMLuCyAjAVTjgL2HP41LbeGvstxcXK6vqD3c8KQee/lZjVSSNq+XsHU/w/rzW3RWPKi+ZmNp/h99M0uSxttZv9rsWSVlgLxEsWbb+7xySeoPtioYPCcMGjRad/ad8628qzW0zeUJIGU5+XCAHqfvA9a36KOVBzM54+DrXycC/vhcfbBei6Lo0gl2bCcMhXBHbbgZ4wMATJ4WtF0a5057m7lFzP9oed5AZRLkEMDjHBUHGMe2OK26KOVL+v67IOZmRPoBuI7ZpNUvvtlqzGK9XyhIA3VSAmwjp1XsD1qW70ZNQ0hLC+u7icLIkhmbYrsUcOM7VC9QBwBx+daVFPlQrszdQ0Vb2+jvYL26sLpIzEZrYoS6ZztIdWUjPPTI9ah1Pw++qx2yS6xfxC3KOPKWD53U5DnMZ5z2GB7VsUUuVBdmRNoBa8+12uq31ncPGsc8kPlHz9vQsrIyg8nlQOv0q1LpcM2r2mou8hntYpIkGRtYPtySMdflHTHertFOyC7MO78K2l3dXLm6uore8dZLqzjZfKnYY5bKlhkAAhWAOOe9TS+HLSaC8iaSYLeXSXUmGHDLswBx0/dj9a1qKSikHMzBXTr2w8bSahZx+dYanCsd2u4AwSxg7JBnqGU7SByCEOMZIz9f027u7rWNVvYxFb2Ol3FrZLvBMnmIGklOOg+VVA68Me4rrqbJGk0TxTIskbqVZGGQwPUEdxVLQRW8i6OoxzrebbURbWtfKHzN/e3dR9KcILr+1DObz/RPK2i18ocPn72/r04xVb/hHND/6A2n/APgKn+FH/COaH/0BtP8A/AVP8KAKniGC6XR9bmkvN9q9hII7bygPLYIcnd1OfSt2s3/hHND/AOgNp/8A4Cp/hWlQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRVe5vrazaJbmUI0zBI16liTjoPqOfegCxRRUdxcRWlu89w22NBknBP6Dk0ASUU2NxLGrqGAYZAZSp/EHkU6gAooooAKKr3d0bZrcBd3nTCPr0yCc/pTLvU7SxdVuZCpKlvlRm2r03HAOBz1PFAFuijr0qOGeO4QvC25QzITgjlTgj8xQBJRRRQAUUVXvro2dqZgu/50XGcfeYL/AFoAsUVWvL+3sQhuXYF87VSNnY4GTwoJwPWp45EmiSSJgyOAysOhBoAdRRUP2y38yNBKrNKzIm3nJXqMjpjFAE1FFFABRTZZUgheWVgiICzMegAqG0v7e+VzbMxKEBleNkYZGRwwB59aALFFRvcRRzxQu2JJc7Bg84GTUlABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWbrS3ElvCltayXBEySNsZBtCsD/Ew61pVmav4h0zQ3t49SndJbnd5EUUDyyTFcZCoiksRnOAM4yegOKhCVSSjBXfkAX9h/aF7p7zW4eGMu0iSYIUleMjPPP1rEXw7K9rMs9rNJckDcz+T5cp3glsjDE4yctzgkVozeNNAgtbCd74ldRR3tESCR5JthAZVQKW3jcMpjdweODipq3i5BY6Lc6JPC0Wp3cKia5tLhozEzhWG5FxHISwCiTaM5B6GuiGEruS9xq/k/P/ACf3EuStcSTQpvtF4RBP5jLKIXj8kRspUhUJ4fAGBjoCB2p9zoJ+0W4S1m8hYVC/ZRCGjkByWy/IJ4+ZTnjntWy2sWKX13aPOFns4FuJ0KkbY23YbOMEfI3TPSqN54w0awtbe5uZ7hYJ4FuBKlnM6xxN0eQqh8pevL7eh9DjONCrJpRi3t0f9eY211KzaJcLultYliuZZbnfNuAJV92zJB6Z2nHao7nRzcRW6x6TLbW6KyyW8Ity28hcP8xKnoRnhqfdeN7K08VNoslnqTlYPNM0OnXMoJ3AYGyMgrz98HHbrV278VaPZat/Z1zcus4ZEdhbyNFEz/cV5QpRGbIwGYE5HqM19Urq3uPVXWnTuHMtfL9Se6gk8rTVQSP5U6Fi/LABSMsR/Oq+q2t291cNbW5nW6tPs+Q6r5ZyeTkjjDdsnjpWzXK6J44sr6+nsL+UR3a6lcWUfl28nlZSRgiNJgoshVQdpYE5BA5FTChUqxlKCvbf8Quoq/8AX9aGnf2LNLZebZf2jbwxsjRfL97Aw+HIB6EfjVI6NcQgz21pH9od7nfuKnerbiitzyM7eO351ag8XaLc6sunRXUhneV4Y3a2lWGSRM7kSYr5bMNrZVWJ+VvQ0tn4t0a/1RdPtrmQzSF1iZ7aVIpih+YRysoSQjnhWPQ+hpyw1fW8HtfZ7dwul8jPs9ClaWNLmzb7ILnzDFN5Q48rGSqfL97sB9az3gSHUbW11ONcxiFVVlSRwA7YC5cHHQHaG6VuaBqGp3GraxYatLaTNYzRrFJbW7Qgq8YfBDO/IzjOR9Kv61qLaTo1zfpbm4+zp5jRhtpKg/Mc4PQZP4VnVh7KVpPs/wANPwHFX0Rh2+hypbzi5tr1pnXbIYzb7JjvBzzgt0z8/YkVqTW858OxRNbpHKHiJigTCriRTwBnHHoTT5dchTUoLZArRPavdyzl8CKMY2nGOc5P5Gi21iDVkuIdLmaG7iUHbd2kiFM9GMb7GK8HoR061nfoO3UXUYrhL6C7trZrnZHJG0auqn5sEH5iBjj9ap3elz/2DZWXkC58vAlCrGzD5TyvmfL1wPXFSaTrM9z4X/tG+VWmUyKwtoJGBKuVBCLubsOBmjTddT/hFLbVtXuLf94oLvbRybGYtgBEYbyTwMYzmlzK1h2ZQTTdSis/Ia0aVpktt7+YmI9h+YHJ56ds1JBoI86KKXTY1hS6leQ4TbIpDbeAcnGQMEVNpvieK6h1G4ulkjgtrz7PCotZRK42K3MZG8tlj0XoM470mo+MbCy0mO/t47i6SSdYNqW0oKHeEYMNhKsM/dYAnoKHOO7e/wCthcr2Ko0i9+zrHNZGabyUSCYyL/opDHnk59Dlc5xipJdEZbNnGn+ddNcyScrG6uMnbvDEZXB7citOXxBYQ2cNzKblFmcxxRNZzCV2GScRbd54BPTpzVS48RSTXGnRaFb2999vjkkV5rhoVUJtyDhGOctjBAxg5ockOzLdxu1XRbqG3Ta+GiXPCsy+ntnjNMt7e7me/uGiazkuIljiV3BIIU/MdpI6t+lMu/FGnaTJFb61OlteNGrvFEskqruJA+YIOMjGSBzgdxTpfFGlRWMN4ZpngmQyK0VrLIVUdWYKpKAf7QHQ0OUddRcr7FSHRo5zYpJo628UW7z1byyHOzAJ2k7ufXmq0ek6h9psGktSHgEI81fK4AzuDMfnPHYHGK0NS1todU0m3spIfLvJRveWCVldCpIEcijYG4zhj0p+o39/Z+INLhR7drO9kaJ4zC3mKRGz5D7sY+UDG38afNd/P+vzC2nyMW80qTTtKjl+zrFujKXTZU7iZVI3cgEYz1IGOMim2+mJfWsb20EkttulDpbJAu2QkHcoYsuMcAq2RjrW3qGr3K+I7HRtNijeWRTc3csuSsEAOOACMszcDsMMTnGC6bV57PxVb6deRx/ZL+I/ZJlzuEqAs8bD3X5lI/usD2y0JiadZSW2ryyC2fy3T5p7gRmQngABlOSOOhH09K2K5zRNHivNAsLm4vNSeWa2jkdv7QmGWKgngNV//hH7X/n51L/wYz//ABdAGpRWUfD9qFJ+06l0/wCgjP8A/F1LoEjzeG9MlmdpJHtImZ2OSxKDJJ7mgDQooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArk/E8moReMfDzaTa211ceXd/u7q5aBMbY8ncqOc+2PxrrKK2o1VSnzNX0at6pr9RPU5LR/CN1p2oaLczzwTNZpfPcEBh++uZEkPlg5+UEOOTnGPU1L4o0jVbmxtLLw5p+liCK7hu38+6a3w0cyylQqRODuIOTkcnODXUUVt9cqOoqktWv82+lurYuVWscv4g8OX2uSWcytBbvLbtZ6lEJWKtBIVZwrbRuI2lRkLw7Hjoczxr4S1/xDcX0VjdRmyubD7PAj6ncWq20mHDMYoRiYNlPvtgYPBGQe7oqqWOq0nFxt7u3339f+BpsOxzd1pesWmt2OpaTFY3RSy+x3ENzcPDgblYOrLG+ehGCB25rJvvBN3L4kvp2gXUNP1C5S4kWTW7u08rCqpXyYw0cv3AQTtz0PTNd1RSp42rT1jva3Vdb9GtvL53J5E1b+trfkFcVb+GNaeZrC9TT00xdZfVBcR3DvM488zInlmMBDkrlt7cAjHOR2tFZUa8qKfL1/DzKkuZWZxVh4V1mKHTdHunsRpOmXZuEuopG8+cAsUQxlNqYLDLB2zt6Dd8q6R4W1m2j0LTb5rEaboD+ZBcQSsZborG0cYeMoBH8rkkhmyR2zx2lFbyx9WSadtfzd7v1d35dlohcq/rt2OZ0Gy8Q2/iTVLzVrLTIba/KPm2v5JnjKIEAw0KAg4znIx6GujliSeF4pVDJIpVge4PBp9Fctap7aV2ktEvuVut+g1ocjpXhfV9P0PUoTfxDUJYRbWdwhJ8qJARGCSODyScZxnvTtG0LV9L1K91Bo7eSSW2jhigl1Oef5lYklpZEJAOegX8O9dZRXPyK9/6/rUvmdrf1/Whz+h2et6VoL20tpYPcJIzxBbx9j73LHcfKyuM9gc+1UrXQNZi8N6faSR2K3em3KTxBbl2jmAJyGPlgpwx6BuldbRRybeQcxyEnh/XmtbphcW6TXWoi6lht7qWAPF5ar5fmqu9SCo5A5x2zgLbeFtQi8LXdk8sH2uW+F5FmaSRch0cKzvlj93Bbn1x2rrqKFBJ3X9bf5IfMzmdY0bU9XawvXjhiurUyK9tDqM0SOrAciZFVgRtHG0g8j3qnc+EpHGmNHo+l3KWwnM1ne3kkyF5CDuEjxsWPBPIHWuyopOmmHOzk7rwveXN9BcRR2VpGkdov2eJyVj8qYuwX5Bxg4HA+gqnL4T1wWMFpHcxPCtvJGY1v57dY5GkZvM/dgGTggbWIHB9a7iih04tWfn+IKbTucrcaPriWehW1pBp8q6X5Tu8t26F2WMoVAETcc5zn8KtaxZ61davptxZ2tg0VlIZT5t46M5aNkIwIjjG7Oc846Cugoqrb69bk3/Kxy12To/xFt9QuVP2TVrNLDzsnbFOjsyKfQOJGAPqoHVhT9XB1bxro1lbhiNKka/upAOEzG8caZ/vMXY49EOeoz01FUtLf1/Wonq35/wDDfkYWgz3UehaDFBZ+dBJZx+dP5oXycIMfKeWz7Vpyz3SajBDFZ+ZbOrGS480DyyOg29TmqVtoU1naRW1treoJDCgRF2QHCgYAyYql/su7/wCg7qH/AH7t/wD41QBPJPdDURAtnm1MRZrrzR8rZ+7s69Oc1B4c/wCRV0r/AK8of/QBQdKuyOdd1D/vi3/+NVbsrRLDT7e0hLNHbxLEpY8kKMDPvxQBPRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVHFcRzPMkZyYX2Px0OA38mFAElFFFABRRRQAUUUUAFFRrcRvcyQKf3kaqzDHQHOP5GpKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArB8RrbCSGeaaxMsEchjtruMP5pOPujIOflxkA9a3qKAMu8munudNhhle0E+4yBVUsMLnHzA459qwJ7u+1DTbkXF/CFIHmWySI0kZ8wDaU8sEDkg5J7c+vZ1R1XU/7Ljtn+w3l559zHb7bSHzDHvON7cjCDqT2FVGLnKyDZGF9vvraS6hivLaJbVJVW2Z0DhVQ7WEYQegb72ME8DoJbm+1G3uLeH+0oYy0KyiS6dIllYnlfuHIHHAIPPU101FSBzbahqMO6dbhp/MluY0g8tcLs3FcYAJPy+vOajudUmWK3Wz1qKRJFYtdTSxIocBcJkRkDqTggH34roPt9t/af9n+Z/pXk+f5e0/cztznp17dasU3FrcDG0+/ml1h4Li7jnYx7hHbOjRpgLndxuByeMnBB7VPZ7vM1fy/v/afl+vkx1pVQ0nUbbVIbma0iaMR3ctvJvUAs8bmNjwTkfLweuMU+VuLa2QbamV4fFv9uhNltz9j/wBM29fN3DG//a+915qKa5e9ihDakRdG8UNbgJm3+cgHbjPpySRXU0VPUDkr3Wry2h2C8xNC8o3SFEEwV8AY2Hc2D0G2rEupX8DyXJutyC5lhEJjXaAqEg5AznI9a0dH1watdX9s9hd2M9jIsckdyYyTuUMCDG7DBB7kH2q/dmAWcxvCi24Q+aXOFC45yfTFVUhKm+WX9dfyBas5SPV79rYSDUl8t5FRpJJoB5XyEnLIrBctwMjt2rRstQuDqVpFdX8M5kjACWkiMCcE7mBXdgjHK4Ge1WNDuNNuPMbTEvfmVSZLqC4Xcvba0oGRz0B71qTzR29vJNM22ONS7tjOABk1N1v0Cz2Kdt/yH77/AK4w/wA3rH0wRf2ra+Vt+3CSf7bj7+3Jxv8AbO3GfwrZn1PT7PTDq0r7bZ40YyrEzMyn7vAG4/e6Y71JY6hDqMbPbpcoFOCLi1kgP4B1BP1FK6vYOhg3esXi6tcwWlwThZlWFmRmVlTIIUJkDPTLHPpSXerNdyFrfVGitopLffLCUCjcW3ZYgj09q6O8ufsdjNc+TNP5MZfyoE3O+BnCjuT2FUr7WvsOhDVG0+8ljEXmyQqEWSJduSWDsBx3AJNJySV30sOzb06mVDc3lm0kttM0yy3dwgg2KQxCswOQM5yPXHtSDVLqVo4rPVDcpI0Ie4EaHymYkFRgY6c4OSO9dNDKJ4I5UBCyKGAPXBGaeTgE+lVtv0FvsY1jf+XqdzBd6gswjHBDx7EG4KA2ACr57Hg9vQVfEH2Y3sn2/bt+xt9l3j/lrn+H/a+705qR/EukXVnYSzpdt9qT7TDDHaSzPhSOSIw3QkdeOlbkMqzwpKgcK6hgHQowB9VIBB9jzSTTHZoyby7lgaxiu777AjxEyTfJ8zgD5csCB1J98VQhurixDyi5kaCS4ugYlReNu5gwOOuR3456V1FVLrUPst9aW32S6m+1My+bDHuSHAzlz/CD0HvQxIwLPU7+8kS3XUBhrkJ50RSU7TGWIzsC9R/d496jh1m+uLq3ga+8lyUUnMKh/nYMSG+YkgDG0YzW7Nq6wa5b6bLZ3Cm5DGK4+QxsVXJH3twOP9nFUrm80WXXJLeRL2W7jeNZRBb3DRhuCu8oNnQg80cyuOzsU4NU1CWKd5NSsoWCndFJcKGhbeBjBj+XjI+bdziug02f7TpsMwaRw653S7dx56/Lx+I4pPt//E4Gn/ZLr/Ued9p8v9z1xs3f3u+PSrdNbC6hRWdZ6wt1q91pz2dxbTWyLJmXYVkRiwDLtY/3T1wfapp9Rit9TtLF1cy3YkKEAbRsAJzz70rq1x2d7Fuis+21q1u9WvrC33ubAL9omwPLR2GfLzn7wXDEY4DDnmnWWs2OoybLSR34JVjC6pIAcEqxADD3UmqSbV0S5JOzL1FMldo4XdI2lZRkIhGW9hkgfmRVfTNRTVLL7RHFLCN7RskuNysrFT0JHUetFna4XV7FuiiikMKKKKACiiigAoqvcX9taXVrb3EmyW8kMcC7Sd7BS5GR0+VSefSrFNxaSb6gFFUr7U/sN5Y2/wBivLn7ZMYvMt4t6QYUtukOflXjGfUirtNxaSb6gFFFFSAUUUUAFFFFABRRRQAUVHcSmC1lmWKSYxoWEUQG58DOBkgZPuRWRLrbX+n6Xc6DLCV1CbYslxEx2ARuxBXKkMCmCD0OQaANuisvydf/AOf7Tf8AwCk/+O0eTr//AD/ab/4BSf8Ax2gDUorHNxq9pqVhFeXFlNDdTNEwitnRhiN3yCZCOqenetigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK4nxwumP4l8PLrlnNe2TJdb7eK0luRIcRkBoo1YsueeQRkA9QK7aq8thbT39veyx7ri2V1ifcRtD43cdDnA6104WsqNXnd9nto9U1uJnnum+FZL2bwtba3psxsbeHUWNrKpMcUTyxmCGUAlSAmBsORlP8AZqx4p0jStF0fQrGDTL2+n069t5LSaPTJbp7aBbhGdRJHGdgCDG3IJCgc16FRXX/aVR1Iylsm3ZO2rbfn3a80TyLla8rHFeIre9OpLf6Hb3B/t2w+wSv5DhoHJzFK6kZQKry53AdFB5wK574g6bOVn0vTtBjdLHSVTTJho897IXw42wyoyrbOu1TuJLHK8HaAfVqKKGYyoyjJR+H+lf0Wm221mPlvv/X9WPP9T0HRIfGVnquueGY71Lqw2yTppBumFwGU5cIjMDt6MRjgjNZus6Ne3Xjm+kv8W08l3C+n3y6Bc3kscQCYEdzG+2Ebg4ZWUD5mJyGr1KinTzKpCz1va2/S99Lp22s+/kR7NWa/ra39eYV5bYaPE+tN9l0i9i15PEU1wb+WylRY7Xz3LbZ3XYUaMkbEbkvnHU16lRXNhsVLDqSXXz/Putdi5Lmjy/11X6nmGk6Uw1DSwmjXUHieK/kk1LU5LV0DxZfcTcbdsqMCgWMFsZX5V2fKvhzSzHqOgNFo11aeIbaWRtd1CS0ePz12OHBn27Zw0hRlALYAHTHHp1FdUsznJSVt/P10/wAOui6WXndciv8A1/V/M5Hw1qkd34w10paanEl28TwyXOmXECOEiVW+aRAAc9icntXSanHazaVcxahE81s8ZWWONGdmUjkALlifpzVqivPxFSNWV4q2iWuuyt5Fxujhf+J1LpuqWGiy6jdWYssW8uoWzQTJJnHlqWCM4255PIOPmpmk+Hre8sdTiW3hMU1qEFidElsohKAdr4lLBn7ZHoK72iuR0k9/63/zNOdrY4Qafav8PpbTR9Imsb3ZbLcKmnNC7OGXJ5QByME5G4Vr69b3ll4ckiLT615s8ayfarcS+XGWGSYoVUyKP7vfvxXSUVTje5KlY89sLRE8La7balpUkltJcMbK3j0iVUyYhhkh+coN2Tk9DnoeK1bq9DfDUwLa35newNqsIsJ9/meVjBXZkDP8RGPeutoqfZ+6490l9xXPqn2OH1xJ9S0/RJEtXfT4gy3MV3pc0+HCgKWt8q7D72DggEg47iBdOSCLTItVtLnWdMSCfyYv7Nk2pKXGxTC+SoCkqpfgDuK7+inKHM231/r/AIYSlZJdjzuztbqxj8OtP/a2nCHTJIpHsrEzOjF0IRl8t8cA9h060/WNEOq+I47iWyuruI/YlEs0DKWQmTzMjAxkY3DA4OCADivQaKHTvo+9w5+x5TfWmoSeHbezl0VjPb6Ygt5JdMmuZfM+b5UYELAy4HJ5PHXAFdJqr28XiDQLyTTruS8tzm5uYtNlkYIYWABdUOfmI4zxXZUUKFrv+uoOV/67nM6zfoni3SD9mv3S2MvmyRWEzou9ML8yoQefQ8d8U6w0y8bxVrF19tvbSBriJliSOPy5wIlzyyE9sfKR+ddJRTUdbsXNpY5NXs4PiKJ7bTrmMy2zwz3EemyhZJd643SBMHgH5s496ytM0u6/4SZZb/8A0a/S/eR5k0iZnmjycKboOU2FCBggYwBgEV6DRSUNvL/O4+bfz/4Y5a3vvN8bX7w298glso4IpZLCZIzIrSE/MyYxyOTwc8ZrK8O2KrreiTJo1zb3kVvMNSvJbQoXmZRndIRl8kMQRkc8HtXfUUKG1wcjivDcEt54L1zTUcDUlvr6KfPykSPK7KT7FHQj2IrSkvLm+8MTWem2d5bXq2m3a8LRBGAA2h2ABPXBXI+lbMem2kOqT6jFCEuriNY5XViPMC525HQkZPOM446VarZSsrGMo3le/f8AE5bSY7a01Z7vTNOuLGwSz2zp9kkjMkm4bcR7cuQN2SAevU1Wi+0XHhW5t4bW8DC9aWaJreSJpIGmLELuAzlew57V2VFX7TW5kqNla/8AVraf1ucTc6b9ottSXSbG4tNPmktgkUcDwkuHG91QgFeNvOB93Pauo07R7TSpZ2sE8lJypaJcBAQMZA9T3PfFXqKUqjat/XT/ACKjSjF3/rr/AJnOeMraW5sbIPBNdacl2jahbwRmRpYcHjYOXXdtJUA5APB6UTazo3hfwPd6xYaVPBptjG8z2tvYm2fA+8RFIE+vOM10dVr7TbHU0iTUrK3u1hlWaJbiJZAki/dcZHDDsRyKnmfLym2l7slt5lubaKeMMFlQOoYYIBGea5D4hWNteJp7XCNO0DSOltNoU2qW0uVx88cY+VhkbWJGPm4OTXZ0Vth6zoVVUj0/rqn+Qulmee69oljf23hbWdd8IwMYCFvrWOwF29vGYXCx7VQsyK7LwAcdccZq1N4V0rX/ABUv2vSnbRxokUUFvJbtFCpLvgeWwADquMAjK56Cu4orp/tCqopRumrpavRN308+l77EqFvw/A4HxJBp2l674XYadqF7eaZMgl1CPSZrmUW4hlX5pY4yDlypKg9TnFQeJfDg1KXxXqLaXLc3kcEMmmSGJmZJVjzuiHZ9wAJXngA+lei0U4ZhOm4uN7pW3/vc3y7egOCeh4zr9rZan421P+37C2ktYtUtmOq3FnPM9rHGkTGEMsLRKhbOd0i43sWWvZh046VhXHg3RLq/lup7edjNKJpYBeTC3lcY+ZoA/lsflGcryRk1u0Y3FU68KcYX91W122S0+7+tQjFqTZ5DD4XuI7uO7XSLkXAmjl8wwvkN/aB+b6iLv2QnGATWnoWkXi+KoZtQ/wBE1KO9lkmmTRLgvcIS2Ea8DmNkKlcAgYwowCK9LorkVaVrA4pnB+GrVbHxdN9j0/7XHOZ5JtRuNHltbmHLbgrTOAJwScAKAQAOuKj8LwNpmsXa6bpX21Hgmka/m0mWwuS27cscksgHnFs/eAGNuSOa9AoqXUuvlYfL+dzyC1F/a/bNQgsDpYk0S5NzJbaTLZbJ/lKh5JW/euCWw+BnnBOSAukaUvkas2k6da6XrcukLBb21vaTwNKFP7yVWmjiJY5A+U+mW6Eer3tnb6jYzWd7Es1vOhSSNujKeoqnp3h3TtLumurZLiS4ZPL866u5bh1TOdqtIzFRnkgYzgZ6CtfbJp/13/zJ5Xp/Xb/I53wLpyWl9dzW222heGNWs4dDn06MMCfnxKxDPjglfQZzxTPD/wA06zQ/8ec3iS6e2x0K+TKGI9jIJD+NdpcQR3VrLbzbjHKhR9rFTgjBwRgj6jms270t4LfTI9Ft7ZI9PlDJbs5iQIInQKCFbGNw7dqwlNyk5Ptb+vuKUbK3nf8AC36lyx1K11KKSSyl81YpGic7SMMOo5FFjqdpqVo1zZS+ZCrMpbaRgjrwRmq/n65/0DtP/wDA9/8A4zR5+uf9A7T/APwPf/4zUFFWW/ttTm0G7sZPNgkvH2vtK5xBMOh56ityshoNVu9RsJbu2s4IrWZpWMV00jNmN0wAY17v69q16ACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKOnWgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACs/V5rmBLeS2mEa+fGki7MlgzAYyenU9vyrQqteafb36oLkSEIdyhJnTnrn5SM9PwoAjvr6W2ubWC3t1me4Zhl5NgUAZJPBrHufEV5PYSvZWbRAqGincOAAWA/ij255yMFh19OegNrE0kMjKWeAERsWJIyMH68etZ9za6Rp8IF5MttDcyrEiTXTKjSM2VVVLYBLdAKcU27ICsuvzReYj2csywK4ab5uWRTnJ8sJgkEZB9OB0DpNfuYnjQ6czyGNZXSFnkKqx4HyoRu4PBIHua0G0q0aSZykg84HzEWZwjZGCdoOM474pZdMtppY5GWRHjXYrRTOh2+h2kZH1peoFA+IHjZ3uLMJbhpkRxLlmMec/LgYzg9+tLc61d2ixJJp6vcSKXEUUjyYUY6lYzzk46Y96vnTbRlCtCCAzuASSMvnd+e41F/Ytn5aLif92Tsb7VLuXIAIDbsgcDjOKWoDL+TzV0yTYyb7lG2uMFcq3BHrUGq3V2tzcLa3BgFraG4wEU+Y2Twcg8fL2weetactrHMIQ5b9y4dec8gEc569arSWunaufNJS48pmhZopjjIbDI2084YcqehFVZ7oAl1CbfbRWtuks08ZlIkl2BFGO4BPUjtVG31q5j3C8ij8syXCxzNLj7hJwQF4GBjPJ46Vq3Vhb3hjaZXDR52PHI0bLnrypBx7Ux9Ks5IhG8O5AXOCx6vnd375NJ+QLpczovEE85WKKwBuGn8ra0jIo+TdnLIG6f7P50z/hJy8lvHFax75QmUkuNrZZip2gKdwGDk8VNo50C/Z5tFvbe/aCb95JDeeeUk27cMdx5xxg0P4fKXqy2N29tF8uY1L54JJ5DgHOf4g1VKMoy5ZKwuhHF4immiklj02Yx7N8bbZMMNwHJ2ehz8u7gGrGozfaNBSbMZ3yQnMUm9f8AWr0bAz+VWE0i0jV1i+0Rq/VUuZFC85+UBsLz6YourexttJMdxIttaQ7XaR5NoUKwbJZvcck1Oy1H1ItRluHvre0trhrbfHJI0iKpJ24AHzAjHP6VF/a8seh2l2Y0kmmUZQlhuOMnAVWJ6Z6dKsSJputWcdyssdxbgEpPBOQMdDh1PT15xSrBp2q6fbtbuk1svMMltMQMYK/KyHpjI60ugyrFr4ls5J1tjhFhIBfr5hHt2z+NVk1bVJZLbFvBue4li8tJThwoPUlcjGO2c+1XU0nSbhtkSq5tSsbJHO2EK8qGAPUZB555qzHplpFP5yRsHDtIMyMQGOckDOBnJ6U/QRnjxC8lsbiGzDRRRLJcFpcFM5yFGPmIwT2pW124ETS/Yo1h89ohLJOQo2kgsxCHaOO/44q2dD087P3BAQABRIwDAHIDDOG59c1JJpdrJAYSsixlmcqkzruLHJzgjI56HigBNTuntdJnuYtu9I8r3Gf61Wtbua0mvor24e5S2iSYSMqhsEHI+UAfw/rVuGyVbaaG4czpMzFlboFP8IHYAUttp9taRSRwxnbJ9/zHZy3GMEsScY4xQBmy6jqnnWO21hUz7j5InyGG3PzNs4x7ZoXxHultAtuDHcBNxDMWjLdAcJt6+rAn0q0LXTNNmtVeURSM5S2Wa5Y5JGNqBm9OwpV0PT1kjdYWBj27QJXx8v3SRnBI9TRpfQNbFD/hJZEthPPZJGkkZeI+fnOHCnd8vyjnOeeKQeJZmjXy7ATOxcgQyPIrKpxkFYznJzjIA96u3mh29xZpDb/uGiGInyx2jcGI4IPUDnIPoahi0+0ilhtNQvzLetveIC5eOTZxkL85cqOOpNAFmz1N7u+kgeAQBV3KsrESMOOdhXGOcZBPNaFV4rCCK6NwvmNIQQDJM7hQeuASQOg6VJDcQ3Ks1vNHKqsUYxsGAYHBBx3B4xQBJRRRQAUUUUAFFQG9tQ86G5hDWyhp18wZiBGQW9BgE81BfarHZw20kUMt59qkEcK2xU7sqz5yzAYwp5zQBeorL/ti6/6AOpfnB/8AHaP7Yuv+gDqX5wf/AB2gDUorLj1pmvLe3uNLvbX7Q5RJJfKK7grNg7XJ6Ke1alABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc54hm1OTxDo+mabqb6dFeJcNPLFCjyYQIRt3ggHnqQRgnjOCOjrE1zwrp/iLU9OuNWt7a8t7IS/6LdW6yo5cKAfm4BG30PWunCyhCreptZ9L62dtH5iZy2n61r+tt4dtLfWPs6XaagLm8jgiZ7hIJUSOVMgoGYHOcFcMfl6Yu+ILPVIdB0KXWNQS4u7XUrWOZRbQvFcFrhEEhDxko4U5yhXDE47V2K2VqkkDrbQq9uhjhYRjMSnGVU9gdq8D0HpVPVPDmia3JHJrWjafqLxjajXdqkpQegLA4rsWMpe1i1BKKbeiTe79OjS8raEuLcWvIxvEOuahoer3Cq5mhvNPY2EWwDbdIwUJuxk7zLHgHP3DWL4y8Rapotlcx2Go6nNe6Npq3F1LbwWiwM5DbWnMxBKsUPyw4I57lQO7OmWBhtYjY2xjs2VrZPJXEBUYUoMfKQDgY6CoL/wAPaLqt2l1qmkWF7cIhjWa4tkkdUOcqCwJA5PHuaVDFYenKLnC9t9Fr209PPfXUdmzlpNPvL34kQzJ4h1Gz+0aT5yxQpbEKBIuUG+EkryCScnnrjioLzXPE954q1OPRINQlTTbyK3W3iFmLZ12ozmUyOJskO2CmAMLw3Oez1DQ9J1ZIU1XS7K9W3OYVubdJBGfVdwOOg6Uy98PaLqWoRX+o6PYXd5Djyrie1R5I8HI2sRkYPIx3qoY2lo5wTsraxXf1V9NPIjklrrvb8rf8H8DRrzXS59U0ste2+qMYbjxRcWg03yYwkiPcuGO4guXHzPkMBtTBXqT6VWdb+HtFs9Uk1O00iwgv5Sxku4rZFlcsctlwMnPfnmubDYiFKMozV726J9++2+61Lkm42X9aP/M5DT9e1eWHRtafV2nGqai9q+kCGPy41BkBVCFEm9BHlizEcNwOMLomu6vOPDOqzau90uvSuk2meTH5dsPLd/kZVD5jKBG3MwOT0OMdjFoek2+rS6pBpdlFqEw2yXaW6CZxxwXAyeg79hSW+haTaalPqFrpdlBe3AImuY7dFklBOTuYDJ5A610yxeHalanv5Lz0+V1727t56Lld/wCvv/4Gxm6H/wAjh4n/AOu1v/6IWtDX9O/tbQLyyU4eWM+W391xyp/BgDUeneFfD2kXn2rSdC0yxudpXzrazjjfB6jcoBxWrXn4qUKsvcvayXbZJd32Li2nc4az1+PVBLr87mKLStN2s2zfsuHGZPl7kBVGPc1f8Narfz+IL7Tr57x1it4p1F8LcSoWLDH7g7cEAHnmuhj06yit5oIrO3SGcs00axKFkLfeLDGDnvnrVePw/o0NtJbxaRYRwyrtkiW2QK4znBGMEZ5rltLmv/XX9S7q1v66Gb4Zga58H+Sk8luXmnHmRhSy/vn6BgV/MGqFhqFzb+BdES1kjtZbydLYzxwooiDM2WVAAmeMDjGT0PSuhj8O6JDay2sWj2CW8xBliW1QJJjkbhjBx70sWgaPDZy2kOk2MdtMQZYEtkCSEdMrjB/Glyy/IOZanJ2V+dPh1aGHULy6uLjWfs8c1vHC80r+UhIGQsSkbTkkYGDxmq95d32s+DZJbnULqFrPVkgZtsG5wJ0wX2qy7lz/AAkDI5B6V2z6HpMlmbR9Ms2tiQxgNuhQkAAHbjHAAH0FSJpdhFYvZx2NslrIMPAsKhGGMcrjB4GKOR9X0X4W/wAn94+Zf18zn9bu9S0ybS9LtbvULqS7aVnuI1thOwUAhV3hY++ehOFP1GBql3rCanpb6pHLbz/YriO6lTaZY4PNjBlAQld23k4PHJGcYrujoeknThYHS7I2QbcLb7Onlg+u3GM1Lb6ZYWoiFrY20IhQpH5cKrsUnJAwOAT1FHI273/qwKSSOediupwaJo2oDSNPt9O+0xSWyRt5gLY/jVhtA5OOTuHNVbDU9c16406KLUfsCT6X9plaKBSzPv2qy7wQAevOeOnrXSy6Bo89pFazaTYyW8BJihe2QpGT12rjA/Crgt4VmEywxiUJ5YcKNwXOdufT2p8rb1f9a/5/gLmVtP62Oa1OG+iu/DU2o3Eclx9pSGaNYY3i3+W5LoWTepyOxHHan6/e6jp2qi7uJryDRo0TdJZLA21t2G80SAtt5XHl89a1r3QdH1K48/UdKsbuYLt8ye2R2x6ZI6U6TQ9JmvEvJtLspLmPbsna3Quu3phsZGO1HK/xv+AXX4HM6rqmrxXOt3VvqbRQaZPAIrZYEIkDKhYOxBOOTjGCMnk8Aad1G8Xj7TnM3mrNbT4R4Yj5W3Z9x9u8ZycjcRW09jaSLMJLWFxOQZg0YPmEYwW9cYHX0qrN4f0a4vvtk+kWEt0WDGd7ZC+R0O4jOeKOVpoOZGfpU99q+qX08mpS20VneNbrYwpFtKrjlyylstnPBXjH1rB8K6hdya3c6b5zWNul9dzxkKrNfETNuQEghQvGR945GMAZPZy6Rps+oJfz6fayXkeNlw8CmRcdMMRkU5tL09lRWsbYqk3noDCvyyZzvHHDZJ5680lGSad/60/y2ByVmv66nK6drGpTR6LqMmpGcapdNDJp/lJsiX5/ukKHym3ksSOvA7Q2dhZaVqfi+802xtba4tIw0EkcCAx/uNxxxwCeSO9dfFpOnQX8l9Bp9rHdy5ElwkKiR89ctjJqCDw5olrI8lto2nwu6lGaO1RSynqCQOQe4pOnJrz1HzK5xdt4k1y0unkub9r1Iw/7gwIoY/ZBN1UZ+8cDnp1yea2vDl9r08kc93HeXFlNaeaZbn7MAJOCBF5LElSCfvZIwOetdGmnWUUqyx2dukincHWJQQdu3Ocf3Rj6cVHZ6Npen3D3FhptnazSDDyQwKjNznkgZPNVyvmvcXMrbGL8PY0l8D2OoSLuutVjF9eO3JeWQZbP04UDsFA7VmaD/o1+dKhGLPTfEEkFqB0SNrRpNg9lMhUDsAB2rotI0JtDhvrewusWs8rzWsLx5Fqz5LAHPzLvJYDjGSM4xikNKTw9ZaQifabvyr557q4WFpJJXeKXdIyoD1Zh0GBkAcCtb6t+X+X5bEPb5/5/mdLRWHZXuk6csws7TUIxPKZpP+Jfcnc56nlKLC80nTIHhsbTUIo3kaRh/Z9ycsep5SkBZ1T/AJCmi/8AX4//AKTy1p1zVsllHdaPZ6PZ3kUFvdSSMJbWZFQGKUZLOv8AeYd+9dLQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVn6hqUtrN5VtbLO6wtO+6TYAo9ODkn0/WtCs+/02W6n861uRbyNC0Llo9+VPPHIwR68/SkMkfVbWKG2kkZx9qAMSrGzs3Geig9qq3niG0traWSISTOg+VPKcB+cZDbeRk9Rnt6irR05BNYtG+1LNSqrjO4FdvWs6Lw0kNvJAjWqqwAWVLQLLgMG+Zt3zdMdB61WlxdC6mtWgXFw5jdULP8Au32ghcsAxUZIGeOvB4pf7bsdiP5kgVxuDGB8BScBidvCn1OAaqN4dQzXTKbXFx5hDtagzIXBziTd0yT26cZp91oSz3UU/wDoshWJYmW6tvNGAeCvzDaeT60gLKa1YPO8Qnw0e8MWRlXKfeG4jBI+tIdashCspM4VskZtpMkAAlsbc45HPSoJdCWaBYnnIUSTOdq4OJN3HXtu/HFMudEnvDDJdzWdxLCCg82z3IVOP4S/3sjqCOvSlqBow39vcztFAzSFRkssbbOgP38bc8jjNRWly7S6j5zZSCfavH3V8tGx+ZNR2umNb6ibkSQomzZ5UEJjDdMFvmIOMccDFTW9m0cl95pUrczbwAeg2KvPv8ppvbQFvqQafqsl3cJHPbCETQ+fCRLu3LnHIwMHkevXrTbnXrWBQ0YklUTCJnEbhRzg4bbhiD2FO0/S5LSZHnuROIYfJhAj27Vznnk5PA546dKYmkTIkUJu0a3hnEsa+Sd4w2cFt2D1x0o6gTnWbIQJMXl8piRvEDkKQcHdx8vPrigazYG5aDzyHRmViY2CgqMkbsYyBzjNZ954ZN3v/wBJjw7SNiSDfs3MGyvzDDDGM1Ld6I72cqwyhpPOknUFcZLKRt6+/WjoHUsJr1hIDseYkEDb9mk3HIyMDbk8DPHapodTtbiZI4HeQuoYFYmKgH1OMKeOhwawrPQbi4g23dvFEYnVkNzH5wk+UqQymVsgDGPmGPStSHSGhvLeZXtoVhXBW2tzEX4PB+Yjbk5xg49afUXQsQTyPrF3CzZjjjiZVx0J3Z/kKr22sNcXcSNbhILhpFhkEmWYp1yuOM4Pc1aitnj1O5uCV2SxxqoHUFd2c/8AfQqta6Q9vdRM1yHggZ2hiEeCpfrls84yQOB1pD6E8uq2kEzxztJGyKzEvC4UhRk4OMNx6ZqO71q0s3VH86RmZBtihZyN2cHgex96pzeHBPqE1xJOhWXzAcQ/vMOu3BfPIHYYp39h3LM8st9G05aJkYW+FXy84yN2TnPrQBYtdctZ55IZCYZEkdBuDbSF6ndjAOOcZyKX+3tO8oyGZwAVGGhcE7vu4GMkHHBFRSaEs0XlyzkqZ5JW2rjO9SMDnjG7rTRok0k8U13eLLJCYwpSHYNqHOCNx5J7/pQgL9tfwXcjJB5pK9S0LqPpkgDPt1FVtQ1SSzmeO3tlnMUJnl3SbMKD24OTweOOnWmmxu7a+kubVoSZmCmNYyigFgS7/N8zYGMgA/h0fqGlyXc7SW9yIDJCYJcx78rnPHIweTzz16UATy6lbQpCzs5M4zGscbOzDGc4UE9+tV7XXLa4lkhbekqPIoUIx3bDzg4wTjnaOeaknsJPOt5bGdIHhjMWJIy6shxxgEc8DnNV5NEMkIQXRQiWaTcqYI8wMOOe279KH5ATNrlgqBmkkUmTy9hgkD7sZA27c9Pag67p48vEzuJQpUpC7feOBnA4JI6HFVbHw99jnSXzoRtmEuyG38teEKYxuPrnNUP7FvrTVEMMIuYgyEOxwv3ySSPMHI3cfK1HUOht/wBtWPz/AL1vkGf9U/z84+Xj5+SB8uetW4pVmiWRAwVhkB0Kn8QQCKx4PDq20MkUa6eyspVWkscuRnPzsGG79OxrUsrdrWzjhklaZkGC7Z5/Mk/mTQBPRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFVrzUrHT9n2+8t7XzM7POlVN2OuMnnqKrf8JHof8A0GdP/wDApP8AGgDSorN/4SPQ/wDoM6f/AOBSf41Paatp1/KYrG/tbmQLuKQzK5A9cA9ORQBbooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArE1zXL3TtS0/T9M01L65vxKUMtz5McezaSWO1jjDdgTnHGCSNuuc8RaJqGq+ItGnsb25sIrZLjzbq18kuu4JtGJVYEHB6L26iunCqm6v7y1rPe9tnbbXfsJlGPxxd3f9kQaboguL3UhdI8bXYWO2kt3VJAz7SSm4sAwXPC/LzxHrmqaneaLoN5LZXOmo+o24vI479oJonMyx7MeURLESTnJTcuMda3LDwtYadPpstq04bToZoo98m7zPOZWkdyRksWTOcjkn8G+IfDjeIVgRtZ1CwihkSUR2iwYZ0cOjEyRueCBwCB6g12xq4RVo8kbK7u3zd3pu+lvmtSGpOL72G6j4mTStRv7e9t9kVrpxv4pRJnz1UkSKFxkFfk9c7xWX4m8dv4XsLe41C30uCQ2n2me2utXWGUkDLRwKUPmsMEc7ASVAPJxs6j4atdV/s5r+e4llsGB835A04+Usr4XG1iikhQv3R2yKpa34Jtdbvb+4Op6hZDUrRbO8itGjCzxrv25LIzAjzG+6QD3B5qaDwXNH2q9d/TTrqrv100RWv9f1/VyrNrXiZvHAs9OsdOm097ETxrNfvGWBcDecQMQ3ONuSO+e1V9X+JdjpXiG409jpxitJ44JxLqaR3TM+05it9pLqodckspOGwDjnevfDa3N7aXlpqd9p1zbQm38228o+bHkHawkRh1XOQAeTzzTW8NmPWJr/AE7WNQ09biVZbm1g8lopnAALESRsy5UAHaV6Z681UKmDdnOK2t9pa33e/Ta3zItPX5fl/n/Vzbrg9F8T6pZyXBv7Ez6a+vXFj9skuy0qFrhlj2x7T+7BKpyykc4XABPeVzlt4Mt7fUDPJqeoXFt9te/SwlMQhSdnL7srGHOGYkBmI6HGQMc2GnRjCUaq3t389rdfXTuXK7jpv/wGV7XxldzyWd3LpKR6Lf3Jtre7F1mbOWCu8OwBVYqcYdjyuQOcGm+Mbu9n0u4uNJjg0nWXKWN0t0XlJ2s6GSIoAgZEYjDNjgEDPFi08FWVpeW7i9vZbG0ma4tdNlZDBBI275h8m843NgMxAzwBhcGneC7PTrq0ZL6+ntbAs1hYzNGYbQsCMphA5wrMBvZsA8dq6ZSwNpcq9N/O3X4tr/Z3t5r3r/1/VvxG+GYjaeIvEVmlxdzQQzwmNbm6knKbogxAMjEgZOcDiugummW0la1VXmCHy1Y4BbtWNo/hmTSdYutQfXtTvnu8GaK5W3CMQoVT+7iUggDHBx65rZunWO0lkeVoVRCzSKASoHfBB/lXFipRnUvGV9FrrvZJ7+ZUTLttTjt7OaW6u7mSWGIPJBcRrGy/QBRxnjOSPekGuSXFvdJbrbG4ih80GK58xAOe4XqPTH4077PYSyyC6uprqWW13ZkGMRZzkbVA6496t2USzWYb7ZNdwTRjb5oUfKR7KD+dcmrL0KU99fp4bN1Jsik8uMrJE28nJGTgqADz05qzHdeRYyzefNNtIGbxRAF/EovHvg04aUv2A2clzPLDhQu7blApyACFHoOuanvbJL6FY5GdCjrIjpjKsDkHkEfmKbEZ/wDab3+k3jQLHvh3IzQ3PGNudyOFPPPp1p91+88MeaJJlZbbzFcTMGztyMkYzUo0gLBcRreXObht0shKFm4xjlcAfQU5tL3ab9iN5ceXt2FsJuK4xt+70/X3pNOzGrXIrnVVsbazVzEZJ14aeby1GBkktg+3amQ6015HCtlAsk0iszBpcIgU4J3AHPPTA/KrB0sGOAfapxLBkRzDZuAIwRjbtI+ool0wTNG7XdwJURkMqlQzqeoPy4/EAGnK7bErWKGiXtzLJDFLKzr9iWQ7uSW3EZz1ottblWwsfP8AJaW4RmMs8vlISDjAIU8+1XF0WKKOJbe4uIGji8rehUllznByCPxHNPk0tXtFtYriaC3EflmNAhDD3LKT+tGoaFfUNdSxuHixAWijDyCS4CE57KCPmP5dqWTWJjPKlnYm4EUKzFvM27gwzgDB59qnOlokoe0uJrU7FRvKKkMF6ZDA8j1qeK1SK7luAzF5VVWzjHy5x/OjUNChPrUsUlwVs90NsyCR2k2nDAHhcdRnocU691lbK7ETiArvVSDcAS/NjkJjkc+o71PNpcMy3Ss0gF0yl8EcYAAxx7VFNokM0srfaLhEllErxoVClhjnpnt0zijUNCp/wkcnnEGx/dhsb/O52+ZsJxj17VLH4hikvlhAh2PMYVxODJnpkpjgZHr+FSnQbU5/eTc+4/56eZ6ev6VPBp/2aYmC5nSIuX8j5SmT16rkDPPWhX0uDtrYp6ZdS3F1J511dMVnkUR/Zx5WASB8+z0/2qks53XUNRN0XXy9jFfOLoo2n7o2jHTnrV62tUtI2SMsQztId3qxyf51Xh0sRXM0z3c83njbIkgTawxgdFB70tbBpcrWGux39zHARCPOQsnlXAdhjswA+U4+tFpcixh1N5Xlkit5jtDuXYDYpwCx9TVy2sGtV2R3lw0artRH2EIO2Dtzx7k1CmjoI7lJbq4mS6z5ivsHOAMjCjB4HtTDQrLqE8GoXc+oqIIobITNGkpcKAWJPQDOB+nWsjStQ1KDwTDrNzOZdR1qSKZVkYtFbecVCIq54VFIzj7xBJ610UWkxLJM8801y00Xkv5xHK+mABjrWToWhXK+FW8O67GZIrIi3trpXAM8KgGKQY5VwMA5A+ZSRkEVULJ6/wBau/6ET5nH3f6dtP1/Auzz3OiWYaa6m1OWaRIoUlVIyZGOMbkUAL36EjB69KZ9rk1O31Gyv4XtLm0UM32a6fBBBKsrrtbscjA6VNJoS3Fo0N5f3ly+9XjmdkVomU5UrtULnPqDnvkUJoQS3uVTULsXF0wM11iMyOAMBeU2gY9FFW+Wz7/8N/wTNKSktNO2/f8A4BVs9Wng8PaIqRm7vr2FAgllKhj5e5mZ8E9AexJpG8TTqsUQ00veNeNZvCkwKqwQsGDY5XGDnAIBPHGDYj8ORR6fa2wvrsvZMDbXGYxJEAu3Awm0jHHzA9akg0C2ga3fzJpJYbhrlpXI3SyMpUlsDHQ9BjoKpuF2zOMaqil5f187/KxZ027nu7ZmvLQ2k0cjRsm4spweGViBkEc5wKpatrU9pqVppmmWcd5qF0jyhJpzDGkaYDMzhWPVlAAU5J7VsVmaroialc293FeXVheWwZY7m1KbtjY3KQ6spBwDyOoBGKzTXNrsdNmlYv27TNbRtdxxxTFR5iRyF1U9wGIBI98D6VJXN+IdF1rUodIs9N1OS3S3uo57u/NyY5nWMg7PLjQK4fkMCVA64PSukpDOa1rxY+l+JrPR44rBHuUV1l1G/NqspLbdkP7t/McdSuR95fXiC+1bxPH48XT7Cx02ayNk0qrNfvGWw6jecQMQRkjaCQRzkdK0dd8NHxAHgu9Xv4rCZBHPYQrB5Uy55BZozIM9DtYe2DzUmpeH1v7+2vrXUbzTbq3jaES2nlnfGSCUYSI4IyoOcA+/NelTnhYqN0r2ad+Zq/R9Pwv/AJRJSd7eRl3Pi3U11fU7XT/Dz3kGlzxR3EwucM6uqMfLQISzKGJKnAwBhsnAkea8HxOtorjzY7Z9OmMCxX5Mcm14tzSQGMAOC+Awc8Z45rastLhsL7ULqF5Gkv5lmlDkYDCNUGOOmEHXPOazrjwxJceJ4daOvamkkCskdsq2/lLGxUsnMRbBKLzuz6EUo1MPdpJL3bX97V2Xr1v5W+QO9v67lGPxjevqADaMqacNTbTGujeAybwxVXWMJypIAOWBBJ4IGTBa+N7++1uwgtdHtm06/vbi0juWvyJV8ncHZohEQBlDgbu4ztzW2PDNmLfyfNn2/wBonUc7hnzN+/HT7ue3XHeuJ8NeF9a0nxLFdwaZNaXMlzIb+5mjsDbywszEhJEBuXJO0jzCOnzdMV1Uo4KpCcrJNLS7avo9d99vLpbUmfMm7bf8P+lj0e+ufsWn3F1s3+RE0m3ON2ATjP4Vx9h8Q5p7yNNR0YWdux+aYXYkK5t/tC/LtH8AIPPBxgtzjsru3S8s5raUsEmjaNivUAjBx+dYMfgfS0mjdnuJQjKxR2Xa2LfyMHC9Cn6+3FeNBxs+b5GjvdFHQviDb6xe/Z/Ks3eS1e6hj0+/W7kAXGUkVQNj/MMAFgTkZ45uaH4sfV9Cu9U+z2cq28XmC30+9NzNnaWMbqY12P0G3nmrunaDPpsLQRa7qUsAhMUMUwgbyB2Kt5e5iB03lvfNMtPDX2W6urx9Wvri/uIBbi8lWEPEgJICqsYTqScsp/Lirl7N35SY82lyDRfFDar4fudVI0to4U3AWepecq/LuIkZkQRkZGQc4rMg+IkMmn6lJ5Vjc3Fm8CJ/Z+oi4glMzbEBl2Dbhs7srwOec4rRk8FWdza6lHqN/e3s+pRpFNcy+UrqqElAAiKnBJPKnPfI4rM8QeDJn0u8eC4vtYur2S2F0J2g3NFFIThEKrFnBPysNpxyM9aXsnL7v0v+oe9Ykbx3cWdnqcmr6dZWcllex2KH+0cxSSMobLSNGoRQGBJwTweM4za0/WP+E10HUYLG8js7y2lEYudNuxPGrja6MkgADr03KQM/MpGOtLQPDF1JplzYX0Vxp1jFPHNpw22sVzBIMlnxbr5WMngEHPzbuDit+eDVtN0K4WwuZ9Z1BjiBrwxR7SxAyxRFG1fvHgsQCBk4FTU5FFpb+Xy/4PoEeZtP+uv/AADN0LVTr8mg6jcRLHNNp9wZoxyEkDwq4H0YEV0/lp/cX8q5vTtHGiTaLpNrOxNtplxEJ2UEs26HLkdMk5OPetuG3vE0n7PNfebd+WV+1eSF+bs2zpx6e1ZPdlLYs+Wn9xfyrNlUL4sstoA/0K46D/bhqx9mvf7H+z/b/wDTPL2/a/JX7397Z0/CqmySPxJpyTSebIunzh5Nu3ed8GTjtn0pDNeiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooArXmm2OobPt9nb3Xl52edEr7c9cZHHQVW/4RzQ/+gNp//gKn+FaVFAGb/wAI5of/AEBtP/8AAVP8KntNJ06wlMtjYWttIV2l4YVQkemQOnAq3RQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVXub62s2iW5lCNMwSNepYk46D6jn3qxWbrS3ElvCltayXBEySNsZBtCsD/Ew60AaVR3FxFaW7z3DbY0GScE/oOTVC/sP7QvdPea3Dwxl2kSTBCkrxkZ55+tYi+HZXtZlntZpLkgbmfyfLlO8EtkYYnGTlucEijrYDrI3EsauoYBhkBlKn8QeRTq5aTQpvtF4RBP5jLKIXj8kRspUhUJ4fAGBjoCB2p9zoJ+0W4S1m8hYVC/ZRCGjkByWy/IJ4+ZTnjntQB01Fc22iXC7pbWJYrmWW53zbgCVfdsyQemdpx2qO50c3EVuseky21uisslvCLctvIXD/MSp6EZ4akB0F1dfZmtxs3edMI+uMZBOf0pl3qdpYuq3MhUlS3yozbV6bjgHA56niobqBxFpqIsr+XOm4t8zABSMsR/Oq+q2t291cNbW5nW6tPs+Q6r5ZyeTkjjDdsnjpTe4I2evSo4Z47hC8LblDMhOCOVOCPzFZl/Ys0tl5tl/aNvDGyNF8v3sDD4cgHoR+NUjo1xCDPbWkf2h3ud+4qd6tuKK3PIzt47fnQwXQ6SiuWs9ClaWNLmzb7ILnzDFN5Q48rGSqfL97sB9az3gSHUbW11ONcxiFVVlSRwA7YC5cHHQHaG6UB0udzVe+uvsdqZgm/50XGcfeYL/AFrnbfQ5Ut5xc2160zrtkMZt9kx3g55wW6Z+fsSK05oJ/wDhHYomtkjlDxEwwJgLiRTwBnHHXk9+aOgF68v7exCG5dgXztVI2djgZPCgnA9anjkSaJJImDI4DKw6EGs/UYrhL6C7trZrnZHJG0auqn5sEH5iBjj9ap3elz/2DZWXkC58vAlCrGzD5TyvmfL1wPXFLoBvVD9st/MjQSqzSsyJt5yV6jI6YxXOJpupRWfkNaNK0yW29/MTEew/MDk89O2akg0EedFFLpsawpdSvIcJtkUhtvAOTjIGCKYHS0Vyo0i9+zrHNZGabyUSCYyL/opDHnk59Dlc5xipJdEZbNnGn+ddNcyScrG6uMnbvDEZXB7cigDpJZUgheWVgiICzMegAqG0v7e+VzbMxKEBleNkYZGRwwB59aqXG7VdFuobdNr4aJc8KzL6e2eM0y3t7uZ7+4aJrOS4iWOJXcEghT8x2kjq36UAaT3EUc8ULtiSXOwYPOBk1JXOw6NHObFJNHW3ii3eereWQ52YBO0ndz681Wj0nUPtNg0lqQ8AhHmr5XAGdwZj8547A4xR1DodXRXG3mlSadpUcv2dYt0ZS6bKncTKpG7kAjGepAxxkU230xL61je2gkltt0odLZIF2yEg7lDFlxjgFWyMdaAO0orH06ykttXlkFs/lunzT3AjMhPAADKckcdCPp6VsUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWZq/iHTNDe3j1Kd0lud3kRRQPLJMVxkKiKSxGc4AzjJ6A4065PxPJqEXjHw82k2ttdXHl3f7u6uWgTG2PJ3KjnPtj8a6cLSjVq8strN7pbJvd6IT0L83jTQILWwne+JXUUd7REgkeSbYQGVUClt43DKY3cHjg4qat4uQWOi3OiTwtFqd3ComubS4aMxM4VhuRcRyEsAok2jOQehqLR/CN1p2oaLczzwTNZpfPcEBh++uZEkPlg5+UEOOTnGPU1L4o0jVbmxtLLw5p+liCK7hu38+6a3w0cyylQqRODuIOTkcnODXbGng1WjGLbV3dtpK12uq7Wfn5ENy5W/L8TbbWLFL67tHnCz2cC3E6FSNsbbsNnGCPkbpnpVG88YaNYWtvc3M9wsE8C3AlSzmdY4m6PIVQ+UvXl9vQ+hxS8QeHL7XJLOZWgt3lt2s9SiErFWgkKs4Vto3EbSoyF4djx0OZ418Ja/4huL6KxuozZXNh9ngR9TuLVbaTDhmMUIxMGyn32wMHgjIM0KGFnKKqTtffVadO1vP07sq76f1/WprXXjeytPFTaLJZ6k5WDzTNDp1zKCdwGBsjIK8/fBx261du/FWj2Wrf2dc3LrOGRHYW8jRRM/3FeUKURmyMBmBOR6jNO60vWLTW7HUtJisbopZfY7iG5uHhwNysHVljfPQjBA7c1k33gm7l8SX07QLqGn6hcpcSLJrd3aeVhVUr5MYaOX7gIJ256HpmqhSwcrczaVujWrv52tpr59CLz1fp+X+f8AVjuq5XRPHFlfX09hfyiO7XUriyj8u3k8rKSMERpMFFkKqDtLAnIIHIrqq4q38Ma08zWF6mnppi6y+qC4juHeZx55mRPLMYCHJXLb24BGOcjmw0aMoSVXy627/f003ZcrqOm//Af62NuDxdotzqy6dFdSGd5XhjdraVYZJEzuRJivlsw2tlVYn5W9DS2fi3Rr/VF0+2uZDNIXWJntpUimKH5hHKyhJCOeFY9D6GsOw8K6zFDpuj3T2I0nTLs3CXUUjefOAWKIYym1MFhlg7Z29Bu+VdI8LazbR6Fpt81iNN0B/MguIJWMt0VjaOMPGUAj+VySQzZI7Z46ZYfBpStP01XnZ7ddPd3V9XvZXlf+v6+Zr6BqGp3GraxYatLaTNYzRrFJbW7Qgq8YfBDO/IzjOR9Kv61qLaTo1zfpbm4+zp5jRhtpKg/Mc4PQZP4Vj6DZeIbfxJql5q1lpkNtflHzbX8kzxlECAYaFAQcZzkY9DXRyxJPC8UqhkkUqwPcHg1w4uNp+5bZbWteyvtpvcuNr6mfLrkKalBbIFaJ7V7uWcvgRRjG04xznJ/I0W2sQaslxDpczQ3cSg7bu0kQpnoxjfYxXg9COnWsTSvC+r6foepQm/iGoSwi2s7hCT5USAiMEkcHkk4zjPenaNoWr6XqV7qDR28kkttHDFBLqc8/zKxJLSyISAc9Av4d64+Z3tbT/h/+AXZJef8Aw3/BNLSdZnufC/8AaN8qtMpkVhbQSMCVcqCEXc3YcDNGm66n/CKW2ravcW/7xQXe2jk2MxbACIw3kngYxnNQ6HZ63pWgvbS2lg9wkjPEFvH2Pvcsdx8rK4z2Bz7VStdA1mLw3p9pJHYrd6bcpPEFuXaOYAnIY+WCnDHoG6Ury/ILLUvab4niuodRuLpZI4La8+zwqLWUSuNitzGRvLZY9F6DOO9JqPjGwstJjv7eO4ukknWDaltKCh3hGDDYSrDP3WAJ6CqEnh/XmtbphcW6TXWoi6lht7qWAPF5ar5fmqu9SCo5A5x2zgLbeFtQi8LXdk8sH2uW+F5FmaSRch0cKzvlj93Bbn1x2oTnt5L9L/r9w7R/r5m3L4gsIbOG5lNyizOY4oms5hK7DJOItu88Anp05qjP4mlnv7G20G1t74XlvJOsk1y0IUIVBGBGxzluhAxg5qLWNG1PV2sL144Yrq1MivbQ6jNEjqwHImRVYEbRxtIPI96rx+DBJfWEk0ZtbeGCdZorfUp2cySOrZ835WYHBJz3PQ0Xm3b+tgSilqX4PGelPY2c9y8kE12jMlsImkkJVtrABAdxB9O3PQGrE3inSILa3nN00kdxD58ZhgklPl/32CqSq89WwKRNDS31+xurSOCK0s7KS2SJRgqWZCMDGMYU96zdW8LSvqy3emRRtAbYW7Wi381iqYYsCDCDnO45BH49acnNK6ElG5rX3iPTtOCNctcmN1Vllhs5pYyGOF+dEK88d+4qLUNXlg8RaZp8DRotwzeb51vN8wCkgRuF2buCSCelVLjTNVin02LT7HT30+whXy7eW+kTEoGASfKbcFHTOOeTyBUmsWetXWr6bcWdrYNFZSGU+beOjOWjZCMCI4xuznPOOgp3d/mKyt8vxJLvxloNjdzW1zess0JIkUQSNtIAJGQpHAIJ9Bz05qxL4k0qG/FnJct5u5ULCFzGjN91WkA2KTkYBIPI9RWBqXg/ULya+eOW2UXBuyoZ2482JEXPy9ipz7etKPCFymoTedEl9Z3E6zMG1S5g2H5cjylBR8FcgnGeh6ZqVKd1ddimo208zZbV7m48XLpNhHGYLWET388gJ278iONMEfMcFiTnAAGPmBFHWNburabWtLuQsLnTpbvT54SQWRVw4Po6sVOR1Dr3Bptq39j/ABF1CK6UrDrkcUtrMSdpliQq8XsdgVwO43/3TVDxJnVtcv5bcE2+i6RdxTS4wDPMikRg99qLk/769+mq6fP+vv8A61M31+X9f1+h0a+H7UqM3WpdP+gjP/8AF0v/AAj9r/z86l/4MZ//AIurPn3Q1GOBbPdamLc115o+Vv7uzqfrThPdf2oYDZ/6J5W4XXmjl8/d2denOaAMbW9IistAv7m3u9SWWG2kkRv7QmOGCkg4310VYXiGe6bR9bhks9lqlhIY7nzQfMYocjb1GPWt2gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKgvbRL/T7i0mLLHcRNExU8gMMHHvzU9FAGaNKuwONd1D/vi3/wDjVH9l3f8A0HdQ/wC/dv8A/Gq0qKAMi50Ka8tJba51vUHhmQo67IBlSMEZEVa9FFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFY3iOS0iitHupkjdbmNkDy7QRvXccZwcDv2oA2aKzL+aaS90+K0ujFHcFyzxqrFgFyMEgiufnu77UNNuRcX8IUgeZbJIjSRnzANpTywQOSDkntz6nWwHZ0Vyn2++tpLqGK8toltUlVbZnQOFVDtYRhB6BvvYwTwOglub7Ube4t4f7ShjLQrKJLp0iWVieV+4cgccAg89TRuB01Fc22oajDunW4afzJbmNIPLXC7NxXGACT8vrzmo7nVJlit1s9aikSRWLXU0sSKHAXCZEZA6k4IB9+KVwOklnjhMYlbaZHCJwTk9cfpUlZl6ztHpbSlGc3CFjGcqTsbOPas7xB9nN5ML7bk2Z+ybx/y13H7n+193pzTejBanSUVj393JBJZRXN99gjeNjJP8nLgDC5YEDqT07Vnw3VxYRtKLmR4JJbvMSovy7SzAqcdcg9cjnpQ9AWtjqKK5az1K/vJY7ZdQXDXOwzwlJcr5W7AbYFPP+z+dRR6zfXFzawG+ELsIwcGFQ/zsGJD8kkAY2jGTQHS511Rzzx20XmTNtTIXOCeSQB+pFczb6pqEtvPJJqdlC23LRyXCB4W3gEYMY28ZHzbucVo3U4ufDUUwaRg8kJ3Shdx/erydvH5cUdANmisTXfsn2y1/tTy/sflyZ80fJvwMfjjdj9Kinu7iy8N6f5k7W87qqmR3VAPlJ+YsrY6emc0r6XA6CiuWTXrgWf7+5WOeZLZoV2jLbjhyBjnv9PamwefPdW0X9pzNOl5OpZtjPEAGxxjjI9QfansB1dFcqNau2t1eS8EM6wo0MIRf9LbcQRyM9sYXGM5qSW/u4rNrqfU/LX7TInlAxI2xSRhNykM3sevt3AOmorO1OYzaFdm0cvIsZB2H5lOOQcdDjtVLTHhiOpSaKkb2yxoYlhHyNIFOQMd/u5o2A3qK5hZGvrjTTb6w08rby8irGTEdmSAAuB9Gyajj127e5sB9pCtIIRLEzIPM3ZBKrtyfruGD2o62Dpc6uiuSfVtQt7GKeS9Lm4iZuUjXyyJFXIOAOh/i4zQ2q6h5MO3U4USUyMs888SjggKhZUZScckDB560AdbRWPp19LLq8sFxdpO2zcEt3Ro0xjIPG4HPqSD+lbFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUVxPjhdMfxL4eXXLOa9smS6328VpLciQ4jIDRRqxZc88gjIB6gV0Yej7apyeuyu9E3tp2E9Dtqo6rqf8AZcds/wBhvLzz7mO322kPmGPecb25GEHUnsK4PTfCsl7N4Wttb02Y2NvDqLG1lUmOKJ5YzBDKASpATA2HIyn+zVjxTpGlaLo+hWMGmXt9Pp17byWk0emS3T20C3CM6iSOM7AEGNuQSFA5rujg6KrRp8/M23sul2r3v5J+j6kOT5W7dD0KiuK8RW96dSW/0O3uD/bth9glfyHDQOTmKV1IygVXlzuA6KDzgVz3xB02crPpenaDG6WOkqmmTDR572QvhxthlRlW2ddqncSWOV4O0AzQwEasopztfy26O6v3/DV2RXN2/r+v0PTvt9t/af8AZ/mf6V5Pn+XtP3M7c56de3WrFef6noOiQ+MrPVdc8Mx3qXVhtknTSDdMLgMpy4RGYHb0YjHBGazdZ0a9uvHN9Jf4tp5LuF9Pvl0C5vJY4gEwI7mN9sI3BwysoHzMTkNVQwNKdrTaVr7X1vZpW3t17Ec71du35f1+R6g8aPt3orbTuXIzg+oqppeqwavBPLbLIqwXM1swkABLRuUYjBPGVOParteW2GjxPrTfZdIvYteTxFNcG/lspUWO189y22d12FGjJGxG5L5x1Nc2Gw8K0Jczs1b9d/Lz/AuTtG6/rRnqVFeYaTpTDUNLCaNdQeJ4r+STUtTktXQPFl9xNxt2yowKBYwWxlflXZ8q+HNLMeo6A0WjXVp4htpZG13UJLR4/PXY4cGfbtnDSFGUAtgAdMcdMsvhFSfPt5euu/wu2j63Wm11zO/9fd6ndaPrg1a6v7Z7C7sZ7GRY5I7kxkncoYEGN2GCD3IPtS6rDpdrG+o6nvjjQp5jB32nDfLuVTg4J6kH8qxPDWqR3fjDXSlpqcSXbxPDJc6ZcQI4SJVb5pEABz2Jye1dLqNlHqWmXNlOMx3ETRt9CMVw4um6U7KNtE7edlffzLjZ7jpL23ivoLR5MTzqzxoATkLjJz0HUdfWluzi1dvszXRUbhCu3LkHIxuIGc+pFcVpf9sSaTqWpX+mTve2diLGC3cMhnKgl3XHOGOMEddvFL4WD6Zq+pXDWLW9gbWI4s9HmtUeTcwO2I7mZgCMkAZHbHNcfPd2/rr/AJF8tlf+uh1mmarHqmkrfwwzRqd48qQDeCrFSOCRnIPQ1Lpt7/aOnQ3f2a4tfNGfJuo9kic9GXtXOaBNaN4Plt9V0+7eJJZDLbz6bM28NKzLhCmX6g8A474rNtEeTwDplm9hfeRbXEa39q1lKrNDuJICFQXX7uQueMj1FLn/AEDl3OzstRivp7yKFXDWc/kSbgMFtqtkc9MMKkvL230+3E13J5cZdYw20n5mYKo49SRXBi3a20i/jtNAMVjdaspWGbTndI4fKX94bdMFxkfd4wTkgEEVHHobXfge4F5o4ma21LzbeFrAoVg8xGYRxMWKgru+UH29qFN7W6L9L/mPkX9fM9HrP1bXLHRI0k1Fp0SQ7Q0drLKASQACUU4JJAGevauX1yyhntdK/snTUi0aOSUzW0mjSyIrkfKzWw2MR97nBAJBx3EeoxPZ+A7SwQX187XUckYi0yddkazqxXYQzIFXgBjkgcZoc3+QKK0O0sRAbVZLWN0SUmTEiMjEnkkhgGB9jViuB8SaWdb8QRXa6fczQNHZhWaCRdoM7b+CAVOw85wQCexrNOj3htrGLUrPbZLZvFCJtJmvPIfzXzhI2Bjbbsw2Og4IpOo0r27/AIByK+56Bq+s22jRW5uFkllup1t7eCEAvK7dgCQOACxJOAFJ7U6bV7e21q20y4Ekct1GzwSMv7uQryyBv74HzYPUZIzg45qVZLLxt4S/tC5aeJtOubaOaWMoZLkiJgSD0YokvB54YVd8a/OuhQQf8fkmsWzQY6gKxaU/TyhID9a3tqvN2/G3/B9DN7P0/wCD/wAAmC6trVvP+/sI4BcyxojW8hceXKyg7llHPy5yMVLa6drNnGUgvdPAZizFrWV2Y+pJmJNP0a5gt7FxcTxxGXULpIw7hd7efJwM9T7Vpy3MEEkUc88cbzNtjV3ALn0APU0gKHk6/wD8/wBpv/gFJ/8AHam0e7nvNN8278szLNNExiUqp2SMmQCSRkL61Ze5ginjgkmjSWXPlxs4DPjrgd8VR8P/APILk/6/Lr/0okoA06KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACq8thbT39veyx7ri2V1ifcRtD43cdDnA61YopptaoAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFXUNNtNVthBfwiWNZElX5ipR1IZWBGCCCOoNK2nWj6qmpPCrXkcRhSViSUQkEgDoMkDJHXAz0FWaKAMGKw1GANG2m6bdol3LcQyTXLBlLyM4OPKOCN2ODU8q6pPJFJPpGlyPC26NnvGJQ+oJh4Na9FAGQ66pLPHPJpGlvLFny5GvGLJnrg+TxmrOj2s9np3lXYjErTTSsImLKN8jPgEgZwG9BV6igAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP/2Q==)

Slika Ispravljeni kod metode UserValidacija zajedno sa njenim pomoćnim metodama

![A screenshot of a cell phone

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAMzMAAAkpIAAgAAAAMzMAAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNToxMiAwMDoyOTo0MgAyMDIwOjA1OjEyIDAwOjI5OjQyAAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0xMlQwMDoyOTo0Mi4zMDE8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCADCA3ADASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD3aPVvM8T3GkeTjyLSK583f97e8i7cY7eXnOe9VdK8Q/2nOVMdvbqs91Dte5/eN5EuzcqbeVPUnPy5A5zmq194O0/V/F02qa3punajbGxit4UuoFlaN1eRmIDKQAQ69D2rE/4V5cfY3sYZbSztWh1SBBACBEtzIrR7VAAwqjBGR6DPWl0+/wD4BWl/mvy1/E6pPFPh+SwN8mu6a1oJDEbgXkZjDhdxXdnGcc49OakXxBoz3F1AmrWLTWSGS6jFyhaBR1ZxnKgeprl9N8HX0c2my3drawSWt9FcTN/a1zfeaqQyoMecuUw0gIUHGM88DNa88E69qN9qc95c28jXFlfWsMr3szhhNjy/3RXZEFVQDsyWxk5NN+X9af5krW1/61Z17+JNDjht5ZNZ09I7qQx27tdIBM4OCqnPzEHjA71U0zxfpd81zDc3dpZ3VvNcIbeS6XeY4ZGQy4OCF+QnOMD14qD+xtT07xDDqGlw2NzHJZRWc0c87QmBY2J3RlUbIO85U7furz6Uk8KNYx29xcPYxJb63dapcyk7QYZFmHJI67XUHPGFPPAof9ff/TBar+uz/XQ6xbu3eZIVniaWSMyogcbmQYBYDuORz7ipq5PwLZMtpNfNOtxb5+yadKB1tI2PlnPfOT838QCmuspsAooopAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFQzf623/66H/0FqmqGb/W2/wD10P8A6C1AGPrXidNF8RaPps1sXi1IyBrjfgQFSirkY53NIq9RjI60ybxZDD42GgGDEa2T3U160oVIipX5CMddrBicjAI9aNf8NtrurWsskipbR2VzbuQT5itIYijLxjKmMnOeDisr/hEdbjS3u4dQtl1b7HeC4uwpANzN5e1lBB+VRHt55AC8GkttfP8AW39eg9DoodfsL6O1m0nUNOvbeecwGVLxSCQpbam0EO/H3cjjJzxg1rzxr4dtNLv75dYsblLCDz5o7e6jdwpGV43dWyAM4ySPWsHSfBep2t1DcXDQRkast86G/nu2CC1aHHmyruZtxB5wAOO1NHgK8Xw7p2nJJZxSW+h3emzOmcGSYJhh8vK7lYnODz0pv+vu/wA9AjZtX/rX/I6iHxRoU/2IJrFhvv1DWqfak3T84+QZ+bnjjPNI/iTTLO2abWNT0uyAkkQMb5duEfacs23DAlQw/hJxk1zWreGPEesz2P2lrSOCEWzGFNSnCQvHLvc7FRRNuVVxvxtI4Hc3NN8I3Ntrtre3RtZY4JdSkxkkj7TKrpjK9doYH64GaH1t5/8AAJWyv5fkdBLrmkwXVrbT6pZRXF4AbaJ7hA84PQoCctn2qlo/iqw1W4mtDPbQX8dxcRJZtcqZHWKRk8zbwcHbnpx6muWbwP4gbT9G0+S6tpLawgtEKi+miSJ4pAzkRqu2bcFUDfjbt4HWr+n+E9Ug1RFuI9Njso9XuNUFxDIxnkMhkCoVKAA4cZbceBtx3ofW3n+n/BG9v67P9bGnF4qMl39n2aeMWltcm4+3/uG86Vk2q+z5vu/KcDcSBx1qxoXi/RPEZkXS9Qt5ZY5pIvKE6M7bGILAKx+U4yD3BBrmrfwHqcOm29u09oXisdOt2IdsFre5Mrn7vQqcD36460mp2N9otg0EdxZR6o+ry3WjFZSzzmaRt6tGVGAqSnOCwwNxxin/AMH81Yb8v601/E67Udbhs9LS+tvLvI2uorb93KMAvMsR5GeVLHI9RjipIdd0i41I6fBqllLegMTbJcIZPlJDfKDnggg+hBqle+HyfDNnpNgyKLWa1cNISNyxTI7HgHkhD+J/GsyDwhcwmzYNbI8OuXWoyOhIYxyiYAA7fvYkQHtx1OBS/r8v+CLpf+uv/DGmvirT5/EsGkWNxbXbNHO08kNwrG3aIoCjKM4J39yMbat2fiLRdRCnT9YsLoMWVTBdI+SoBYcHsCCfQEVxieBNYurO3sL06ZawWuj3OlR3FqztJIJAgWQqVUL90kruPJPJzwN4F1S80g2U9vZ2buyvLcnVrm+ZyiMFUCZQVRixVlDcozL/ABZB0/ru/wBOgz0GGeK5t457eRJYZFDpJGwZXU8ggjqKfUduZTbR/aEjjm2DekbFlVscgEgZHvgfSpKb3JWwUUUUhhUN3/x5T/8AXNv5VNUN3/x5T/8AXNv5U1uBBq2qQ6Ppsl5crJIqlUSOIAvI7MFVFyQMliAMkDnkiq9jqOoiQLr9nZad5rBbfyr7zvMY5OwhkTDYGcLu6Hnjl+vaU2saQ9rDP9nnWSOaCYruCSRuHUlcjIyoyMjIzWDr11qQ8MXT+JF0zTpo9jWJtbp5jLcqd8YAZE5LKAEG4tkj6z6/1/wf+APc6G813SNPgknv9UsrWKKUQyST3CIqSYzsJJ4bBBx1xVOLxRYiXVmv5reytNNnjiN3NcKsbh4kcNk4A/1gHU5/GsqPw9q1mdI1Ozjs7rUoI5/tcF1K0KM85V3dXVHIIZdo+XlSRkU288L6q2rz6tbfYpJxqcV/DbTSsqOBaiBlZwhKkEswIVug4GeH6/1qhKzOgm8RaJbWUV5caxYRWsyeZFPJdIqSJkDcGJwRllGR6j1p8Ou6RcXFxBb6pZSzWqeZcRpcIzQrjO5gD8ox3Nc/p3hC4h1jTr+9WyYw/bpZoowSsclw6NiPK8gAMCxwTknAyQKtt4M1aw0fR4dNubS1vNO0a4sfOTOBK/llWHy8qChJyO4ODR0/rz/4H3jWpsXfjvw1apYSf2zYzQ39ybaKaG6jZAwUsSW3YwOAcZ5ZR3q62v2Fnp73msahp1lCs7weabxfL3BiApZgoD8cr2IIycZrlLHwdrVky3aLaG4TVkvhBNqU84KC3MJBnkQuTzkfLjgDirkPhjWNMvoNRsVsLu5hur5xb3E7xJ5dxLvDBwjEOAACNpBDMM+p/X5f8EX9fn/wDodW1lNNtbdoIjeXF5IIbSGNgPOcgt948BQoLE88A4BOAWR6tNY6bNd+KlsNISJhmUX2+HB4GXdEwc8YI9ME0zXdMvNQt7O50+SGHUbCYXEKykmJ22MjIxHOCrsN2Mg4ODjBoajp3iDVIrC8mtdMivdOvRcRWgu5HilHluh3S+UCp/eEjCHBX34A/r56/wDANWbxFoltZRXlxrFhFazJ5kU8l0ipImQNwYnBGWUZHqPWnR6/o8stzHFq1i8lnH5lyq3KEwJjO5xn5RjnJrA07whcQ6xp1/erZMYft0s0UYJWOS4dGxHleQAGBY4JyTgZIGLqvhK50fwFFvNqP7L8NX1nP5RPzs6IRt4GVyjHnHUcUtlf+uv+S+8qK5mkdbf+K9Pg02a6024tdSMF1DazR29yreW0kqx/MRnBG7OD6Vbk8Q6LDezWcur2CXVuoaaBrlA8YJABZc5AJZRz6j1rlE8KapqNmZpo9Nsn8qwhghtpGZDFBOJSzHYMEjgIAQP7xzxHH4J1K0u9S8u2sr1biW5kgnu9VudqeeWyGtdpiON7DII3AdiTVWtp6/pYiLur+n9fL/gnX3utWlnhmvLBYo5jFcvPdiPysRlyBwctgA7SV+XJzxzBoHirR/EumRXul3sMivEJWi81DJED/fCk7SOhrJs/Cl9aWOi2RmhkTStSe4893YyXERjlG5/l5lLSfN2OC2RnAxX0e8tNP0Dw81zZx6qkTWEqW0xkaSwYDzJSCqlOUGDggE4DHNLy/r+v+D2H5/1u/wBD0WGaK5gjnt5ElikUOkiMGV1IyCCOoI71mav4m0nQZo49WuWt2lUshMLsGA64IUjPt15HrWoiLHGqRqFRQAqgYAHpVPWNHs9d02Sx1GPfE/II4ZG7Mp7Ef/WOQSKAGaRr2na9DJLpU7TxxsFZzE6DPoCwGT9OmR6itGoLKyttOsorSxhWGCFdqIvQD+p756k1PQBC3/H7H/1zf+a1Uj1bzPE9xpHk48i0iufN3/e3vIu3GO3l5znvVtv+P2P/AK5v/Naw7qw1q38ZyarpltYXNtcWcNtILi8eF4ykkjEgCJw3EnqOlPqg6P8Arqv0Lj+JNMs7ZptY1PS7ICSRAxvl24R9pyzbcMCVDD+EnGTVi41vSrSS0ju9Ts4HvSBarLcIpnJxjYCfm6jpnqK57TfCNzba7a3t0bWWOCXUpMZJI+0yq6YyvXaGB+uBmseL4fajbrpnmJb36xaXBYXMP9rXNmqmJmOQYlIkU7j8rqMYHqaS6X/rf/gfeD62/rU7u11fTb69uLOy1C1uLq1OJ4IZ1d4T0wyg5X8aik8Q6NFfT2cur2KXVtGZZ4GuUEkSAZLMucgAHOT2rP8AD+lappuq3xm8m20uRma3tI7prj52dmaTLRqUzn7gLKCeMd6Fn4X1KHUIYJhYnT7bU59SjulkY3EjSFzsKbcLgyEFt5yFxgZ4Wtv6/rzDv/X9difTfGi6l4BvPFEVvbvDDBLPFDDdiQsqKWCuwXCPxyo3bfU1qaZql1JFH/bsen2E84LwQwXxmMiAAsfmjQ8Z5wDj1rOh8N3kfwuPhtpIDeHS2s9+4+XvMZXOcZxk+n4VkTeDL688Ox6RFpGhaHEsvnM1hKzh3EZUZXyY+HPyv6oWX+Lina7sPt8/+AddNr2kW7WYn1WyiN/j7IHuEH2jOMbMn5s5HTPUUkuvaRBfTWU+q2Md1BEZpYHuUDxxgZLspOQuOcniuZ1rwlqGpeII9Ua3t7lJrKK3ubT+17m0WNkZm4MS4lU7yMOo6D1IqynhzVBpet6Gy2Z0/UvtTJfCZvPDT5OHj2YO0sRu39FXik9vvBavXy/4Jqa74s0bw5afaNTvoIxviXZ5yBsSPtVsEj5eGOfRGParMevaRNfpYw6rZSXkkYljtkuUMjoRkMFzkjHOfSuSufC3iLUvtdzeJpcFw1tZRQQxXUjozW9wZTucxAgNnHCnHvVmfw1rt94xtNUvpbc29vcrOii/mIiXyChjWHaIyd7MfMPzEHGB0oe2n9f1/XQXT+v68i3a+OrC88Hz6xA1tJeW2nG/m01LpWkjGzeFbAyM+pXv0rZTXNN+221jLf2sV/cxiWOzadRKy4JyEzkjg847GuJs/Ams/wDCNx6VdJpVubPR7mwgktpXbz5JlALPmMbFBGTjduJzxjFaEPg28t/Fz6g8UV5azzQTktqtzAYHjjVP9QoMcv3AQW2nnB6Cq05vL/hwltp5/p/wTqr7V9N0t4E1PULWza4bZCtxOsZlb0XJGTyOB60ia1pcurPpcepWb6hGu57RZ1MqjAOSmcgYI7d6zbrTdTt/Fv8Aa+mRWd1HcW0drOl1O0TQhHZt0ZCPuzvOVO3lV59M208LalFfxW832Iafb6lPqMd2kjG4dpC52FNuFx5hG7echQMDPEf1/X5g/wCv69dPxNVfFWnz+JYNIsbi2u2aOdp5IbhWNu0RQFGUZwTv7kY21oabq2naxbtPpGoWt/Cj7GktZllVWxnBKkjPI4964dPAmsXVnb2F6dMtYLXR7nSo7i1Z2kkEgQLIVKqF+6SV3Hknk546Hwjol1o8E/2+0ignkEatImrXF95m0EdZlBQDPCgnrVaf16v9AZ0dFFFIAooooAp/bJf+eKf9/D/hR9sl/wCeKf8Afw/4VHRWlkIk+2S/88U/7+H/AAo+2S/88U/7+H/Co6KLICT7ZL/zxT/v4f8ACj7ZL/zxT/v4f8KjoosgJPtkv/PFP+/h/wAKPtkv/PFP+/h/wqOiiyAk+2S/88U/7+H/AAqO41VbSIS3bW1vGWCB5rgICx6DJHX2orjdVuY9P8R6hdahJA8rzQW9rBqCZjEEixIzxk4GA7uXA6hcHHBq4QUnYqK5mdubuYHBhT/v4f8ACk+2S/8APFP+/h/wrn/CULJp94lvLNcWIvCbORkIUxmKMnyweib/ADAuOMDgnrW233T9KicVG4mrOxL9sl/54p/38P8AhR9sl/54p/38P+FcFYahe/8ACMeCJJLi5knuJk+0fvCXmH2aViG5+bkA89wKlbx9NHo0VzJpkTXs9yLeOxgnmlkiYoXImVYPMjYKp+UI3btyBpJtBr/Xz/yO4+2S/wDPFP8Av4f8KPtkv/PFP+/h/wAK4e41/Vtftp9M07TpLC5bTRdGaWeSJ4ZC0iqoQoGPzRjrtyrcgdDG3i6WSSXV7MLPEIYLeCzaSUCSV082TCxxyMzBSnAQ4AfOBmlov6/rqL+v6+Wp3n2yX/nin/fw/wCFH2yX/nin/fw/4V52fFDXd5/aTx3QtrjT9NlW0F08XlvLcuhOV9MjPHzBcHirl54g1C91rR2itvsumNq8luJ1uvnm8uOZWDx4ACllyPmP3QSBTsg7/wBdLncfbJf+eKf9/D/hR9sl/wCeKf8Afw/4VxFr8QPOW+EmnZaHyfsrQySGO686QxphpIk4LAfMoZcHIJ6VLrmtXFhFnWNP23H9m3twyWWqShAsQQ4DBU+Y7uGxlcHHWlpuNJt2Oy+2S/8APFP+/h/wo+2S/wDPFP8Av4f8K5JvGBi8TWekrZrLBcFY2uI5JXMMhiMgV/3flg4A48zdgg7cGq+k3l0IvDuqvdTyHWZHE8TysyASRvKgVScLt2BeB0Jz60+VCvodr9sl/wCeKf8Afw/4UfbJf+eKf9/D/hVOOa5bUJ4ZLXZboiGK48wHzGOdy7eoxheT13e1cjofiPULaZ49QtTLYzaxd2qXb3W6RWEkhUCPH3AF2/eyMfdxzS0H0ud19sl/54p/38P+FH2yX/nin/fw/wCFcZF45lj05dS1LSvs9hcWMt9aPDc+bI8aKG2uhVQjFSCAGYdQSO8Gs+IdUOnSWt9aLpl4stlMjWl4ZVaN7lEILbUIPUEYIIPU807K9hf1/X3ndfbJf+eKf9/D/hR9sl/54p/38P8AhUdFFkBJ9sl/54p/38P+FH2yX/nin/fw/wCFR0UWQEn2yX/nin/fw/4UfbJf+eKf9/D/AIVHRRZASfbJf+eKf9/D/hR9sl/54p/38P8AhUdFFkBJ9sl/54p/38P+FH2yX/nin/fw/wCFR0UWQEn2yX/nin/fw/4UfbJf+eKf9/D/AIVHRRZASfbJf+eKf9/D/hR9sl/54p/38P8AhUdFFkBJ9sl/54p/38P+FH2yX/nin/fw/wCFR0UWQEn2yX/nin/fw/4UfbJf+eKf9/D/AIVHRRZASfbJf+eKf9/D/hR9sl/54p/38P8AhUdFFkBJ9sl/54p/38P+FNaeaSSMiJBsJb/WHn5SPT3ptOj+8f8AdP8AKiyAd9sl/wCeKf8Afw/4UfbJf+eKf9/D/hXI6teumpXai4mQRuqgJMygfIp6A+9L4RvZbnUNRjknmlSOOFlEkjPtJMmcZJ9B+VckcRGVX2du/wCBzqunPksdb9sl/wCeKf8Afw/4UfbJf+eKf9/D/hUdFddkdBJ9sl/54p/38P8AhR9sl/54p/38P+FR0UWQEn2yX/nin/fw/wCFH2yX/nin/fw/4VHRRZASfbJf+eKf9/D/AIUfbJf+eKf9/D/hUdFFkBJ9sl/54p/38P8AhR9sl/54p/38P+FR0UWQEn2yX/nin/fw/wCFH2yX/nin/fw/4VHRRZASfbJf+eKf9/D/AIUfbJf+eKf9/D/hUdFFkBJ9sl/54p/38P8AhR9sl/54p/38P+FR0UWQEn2yX/nin/fw/wCFNluJZYXj8pBvUrnzDxkfSuB0vz73xG63d3qH2W+a7j877Y6xXOHHlrCqtmIoqsCQE3YJBfO4bXhSxEJ1C8iuL2S2uJyltHdXktxtSP5dwMjsRubceMcbaSSBnTtdTKxBhTIOP9Yf/iaT7ZL/AM8U/wC/h/wpsv8Arn/3jTadkBJ9sl/54p/38P8AhR9sl/54p/38P+FR0UWQEn2yX/nin/fw/wCFH2yX/nin/fw/4VHRRZASfbJf+eKf9/D/AIUfbJf+eKf9/D/hUdFFkBJ9sl/54p/38P8AhR9sl/54p/38P+FR0UWQEn2yX/nin/fw/wCFH2yX/nin/fw/4VHRRZASfbJf+eKf9/D/AIUfbJf+eKf9/D/hUdFFkBJ9sl/54p/38P8AhR9sl/54p/38P+FR0UWQEn2yX/nin/fw/wCFH2yX/nin/fw/4VHRRZASfbJf+eKf9/D/AIUfbJf+eKf9/D/hUdcj4uuNRl1a00+xgknhFrNdzpHqD2RbYUAHmRgv/EflGAT1IA5Tsho7Dz5mmEnlJ8iEY8w85I9vanfbJf8Anin/AH8P+FVdNuo77S4buDd5U8CSJv8AvbWwRn3wampuNnYlO6uSfbJf+eKf9/D/AIUfbJf+eKf9/D/hUdFFkMk+2S/88U/7+H/Cj7ZL/wA8U/7+H/Co6KLICT7ZL/zxT/v4f8KPtkv/ADxT/v4f8KjoosgJPtkv/PFP+/h/wo+2S/8APFP+/h/wqOiiyAk+2S/88U/7+H/Cj7ZL/wA8U/7+H/Co6KLICT7ZL/zxT/v4f8KPtkv/ADxT/v4f8KjoosgJPtkv/PFP+/h/wo+2S/8APFP+/h/wqOiiyAk+2S/88U/7+H/Cj7ZL/wA8U/7+H/Co6KLICT7ZL/zxT/v4f8KPtkv/ADxT/v4f8KjoosgJPtkv/PFP+/h/wo+2S/8APFP+/h/wrnNOFxF441aGW+ubiJrO3mSOVhtiLSTAhQAABhRzyTjkmtq5uYbO2e4upFjijGWZu1KyDrYn8qT+435UeVJ/cb8q0aKYGd5Un9xvyo8qT+435Vo0UAZ3lSf3G/KjypP7jflWjRQBneVJ/cb8qPKk/uN+VaNFAGd5Un9xvyqO4sY7uIRXdpHcRhg4SaIOAw6HBHX3rVrkNU1+9k1m9s0ujpNnZSJD9rEAmM8rIjhMEEKP3ijGMsThSDVRTk9BxTb0Mrxp4T8S69qyXOjXVnDGloscX2lfngmEhJkQmJyh2kDKFGyFOfkArtXjcyMQjYJ/umqvhrV7rVbW6XUbYQXNnceRJt4EnyI4cA8rlXHykkitWd3jtpHhjEkioSiFsbjjgZwcflUyXJe4Wd7HN2fhDS9PvvtdpZzJIN+xTPK0cJc5cxoW2xk+qgdTUZ8F6U1o9vJbXcm+ZZ/OkvJ3mV1GFKyly64GQMMOp9TVuLxjZPa6VdSmK3t76za8mmnmCJaxgLncSMZ3uq847+mKW78WWyXFounPZ3dvd2Vzdx3hvAsAEJQcuAw2nfy3baeDRtp/Wn/DCWotloVtp9x59vDcNMYVgMs00krsiszAFnJJwXbk88+wqofBukfYltY7CSGJbl7pTBNJEyyvncwdWDDO4jGcYOMYq7rniyw0WOKNri1mv5HgC2QuVEjJJKse8DqVG4nOOcdqdqfjHQNLtNSmn1WzkfTImlureK4jMqY4wVLDBJIABxkkDvSb7gtdiing/SY4UhTT2EaRQwqod+EhffGOvZjn375FIPBukDUxf/YZTOJmuFBmlMayMCGYR7tgJDHOBznJya1k8T6E8NjL/bFgq6jxabrpB9oOQMJz8xyQMDPNVIte1PUL6Q6NpUFzpsNz9mlupbwxOzK22Qxx7CGCnI5ZclWwOhL62C+lyjb+CNGtrW4t47CVoriFYHEtxLIRGpJVVLMSgUkkbcY7YqrrfhB7jRzaaXA0kzwzWn2i/vZ5GhimAEjAtvLn5VwpIHHUV1Sa1pcurPpcepWb6jGu57NZ1MyjAOSmcgYI7d6ybvxnYpq39n6dcafdulvcyzyG+VUtnh2ZSQgNs+/yT02ng0rjV76EKeEdMTVE1EWk32lHEq/v5dgcJs3+Xu2btvGcZIqKw8LzWd3Z+ZcGWzsGla0gEBVkL5Ay27kKrMoGBwfat0+INIS+isZtVsEvZSFS2N0nmM2A2AucnhgenQg96D4i0fzr2FNUs5J7CNpLqCOdWkhVepZQcj8ad7akpX0K8emRRahPfR27C4uESOV+fmVM7RjoMbj09aoWvhHS7PUzf29nMJ/NknAaeVoxI+d7iMsUDHcRkDODjpV/SddnvbyK2v7H7FLcWgu4FEvmbkyAwb5RtZdyZHI+bgnBrUjuYJjMIJo5WhbZIqOCUbAO046HBBx7ih6asd7nN2ng/SbLzvJ09mSaJoTFNJJLGkbfeREclUU8ZVQAcDjgUkHg7S7e1kgW0nkSRomZp7iWVz5bBoxvdiwVWGQuccnjk1f8NeKtP8R6ZbzQ3Fsl29slxPZJcK8luGAI3Dggc9SBVq18Q6LfWM97Y6vYXNpbZ8+eG5R44sDJ3MDheOeaNgDypP7jflR5Un9xvyqrL4osX/smTS5rfUrfUr02gntrhXRCI3cnK5B/1eMcdfatugDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435U5I3DHKN909var9FAHJah4Rj1C9muWur6FpiGZItm3IUL3QnoB3qXQ/C8Wgy3MlvLd3D3IQOZ9pwF3YxtUf3jVrUfEj2N9PbpaJIIiBuaYrnKg9Np9afoHiI63cXcL2qwNbLG2Vl3hgxb/AGRj7n61yRdD2unxa/8ABOZex9ppuWvKk/uN+VHlSf3G/KtGius6TO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAObtfDGn2WpNfW1pKszFyA0sjRxlzlikZJVCT1KgZyfWrtlpyafYw2dnA0cECCONOThQMDk8n6ms2HxvBc3mqrb/2e8GmwzO6f2gPtTGPgkwhTtQkEBi3occ1o+GNbfxBo4v3/s7DNhf7Ov8A7WmMDgvsXDAkgjBx60J3WgPTcsyRuZWIRsbj2pvlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VZ2reHbLW1jXUraV/LDBWjlkiba3DKShBKnAyp4OBkcV0VZHiPVr/RtNlvrLT4buC2iee5Mt15JVFGTtwjbmxng7R70mNX6E8UBjiKJEVUKAqhcADI4FJ5Un9xvyq/G/mRK4BAZQcMORTqfUlWtoZ3lSf3G/KjypP7jflWjRQMzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAM7ypP7jflR5Un9xvyrRooAzvKk/uN+VHlSf3G/KtGigDO8qT+435UeVJ/cb8q0aKAMddOjTUJb1YGFxLEkTvzyqliox04Lt+dSkFTgjB9DVDTPFM1/4gNjJp6w20jXC284uN0jGBwj749o2AluDubIxnaSBWpc/wDHw34fypbq4dS9RRRQAUUUUAFFFFABRRRQAVzut+EzqUzz6dqM2nyzTwzzgIJY5WiZGVtp6N+7UZGOByDXRVk6h4itbG7NpFFcX12oDSQWib2iX+83IA46AnJ7A1cXJP3So3vocT4m8Yp8PNUbT7cNO7W66hcS3AEkl4zN5e3cZE2HCKPlV8A52AIc+mCqun6lZ6ra/aLCZZY8lWwMFGHVWB5Uj0PNWJJEhieWZ1jjRSzOxwFA6knsKh3vqJ3ucUfCGs2yawdPvYQZ5UWyQTPCUtvNMskZkUFkLF3UMoJAC45qkvgDVf7Ha2Mtokj2eqQ4NzLLhrplZMu67mxg7mPJ64Nd+Lu2PkYuIj9o/wBT84/e8bvl9eBnjtTLrUbKx/4/by3t/wB28v76VU+Rcbm5PQZGT0GRRa2gJu916nG6j4Q1iea5t7ZNLe1ur2zvWuJpHE0bQ+UGQKEIPEXDbhjcRjvUF14I13UdS1Ka/uoH+0WV9aRTtezSZExHl/uSoSIKqgHZktjJJNd5NdW9vAJp54ooiVUSO4CksQFGT6kgD1JFS0P+vut+Qo6WscFqHg/Vb/VrfUbm1tZ/MsYrS5tE1q6tkjMbsQQ0afvQQ/KuowRweTUt/wCDtRuAmnCHTbjT01MahBezuwuLTM4ldFTYQ3O5Q29eGwRxz3FY8Hi7w3dXy2Vr4h0qa7d9i28d7G0hb0Chs59qd9f673/MVtP67W/IxrTwrqcV/FbT/YRp9vqc+ox3aSMbh2kLnYUK4XBlILbzkKBgZ4yj4G12bT4rKZdIhS00S70qCWGR90xkVAjsNg2D5SSoLYJOCc16E1zAlzHbvNGs8isyRFgGcLjcQOpAyM+mRUd9qFnplqbnUruCzt1IBluJBGgJOAMk45PFTbS39bW/LQq7vzf1vf8AM5SfwbdyR6qVa0E15f2NzHISchYBDkE7c5/dvj/e7ZNUrjwTreoapqM+pXMMgns761jm+2zSFlmI8vELARxbVUA7c7sZJJr0Cim/6+6wo+7a3Q5nTJLjV/EdhfSWVzaLZac8conhaP8AeysmUUkDdt8o5I45Xr22bG2nhmv2mhs41muC8Rt1IZ12KN0nq+QRkdgtS2mo2V/5n2G8t7nyzh/JlV9p9Dg8dD+VWKHZr7/xdxJWVjzqw8AarJ4fg0jUTptlHaaTcWEc9kzSNK8wUM7KUXaBgkgE7ic8VeuvCmsatDc3N7FplneiO0jgt7eV5IZfIm80eYxRSAx+XAU7Rk/NnFdnb3EN3bx3FrNHPDIoZJI2DK4PQgjgipKfW/X/AIf/ADG9f69P8kchF4Y1OfVbfVLwWVvcHVVvZ4LeVnRUW2aEAOUUuxJBJKrxx2yevqOW5ggeJZ5o42mfy4g7AF2wTtGepwCcDsDUlHQOoUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOG8QaTrU+tXslnpslxDK6tG6yxAEeWoPDMD1B7VY8C6TqunXupzatZNarMkKxBpEYttMmfuscfeHWuom1KxtpGjuL23ideqvKqkfgTTrW/s77f9iu4LjZjd5UgfbnpnHToa5Y0Kaq86eupzKjBVOe+pPRRRXUdIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcfYeGtU0/UojHFp7Wuny3dzaOJWSS4kmLHZINhCKN5ywLE4U4HStbQNNv7a71PUNVS2hudQmRzBaytIkYRAg+dlUsxxknaOw5xmr66rp7ao2mLf2pv1TzGtBMvmhf7xTOccjnFFhqun6qkj6Xf2t6sTmORraZZAjDqp2k4PtQgLdFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFc74ksNYv760FjaWN9p8alprW7vZLcSSZBQnbE+5QAflOASQTnAroqp3+sabpckCanqNpZvcPshW4nWMyt6LkjJ5HA9aALUZcxKZVVZCBuVW3AHuAcDP1wKdRRTAKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAclo/hrUbHxJ9tnWxRQ8zTXsLsbi/DE7FlUqAAgPHzN90ABQSK37n/j4b8P5VBbeKfD97qQ0+z13TLi9LFRbRXkbSZGcjaDnIwc/Sp7n/j4b8P5UdEHUvUUUUAFFFFABRRRQAUUUUAFcJ4gsb/TNUv720sLuY397buLnT2JkWPEUckbqMHGxHIbnBb+E8nu6KuMuV3KjKzOR0a6tPDf20anH9ha+uBd+REjzC1j8tI90zqpVMmNmLMdv3vmO0mutdFkjZHGVYYI9RXJeKvhvpHi/VPt+pXN3FJ9mW2xAY8bQ5cEbkYhsnqCOOOhOeuqZNyeom7u55YmozabZXSzSzwHw1AulRXJdIwkksqhZGd0ZQoiWElyrYDtwTxVceIdUm0621aW9jmv7TS9a8q6i2ureW8exgdiq3AHOxQeuOa9bopa9f6/q4JpNP+vQ8t8T63Nd3E1ne635Esd/pwg0ryk/0iIyQuZum8/MWG5SFG3BGaqa74i1LWp/EmmW2qObN9Nvx9kEkMk8DwlVwUEIMYb5gAzuzK2RtNeu0UNXVvX8VYIvlt5W/A8uvfE+p22oaTaab4m09LA2MU0N7f3kMKX7mRg6bhAyvtAUbUMbDd1Oci/4u1O+0fxBrl7pW1Z00mxBlfpCjXMqvIflbAVSWyVYDGSCBivQqKb1d/N/iTHRW9Pwt/keWJrWqmSz1CG+sddv7bTdUa2ksrlbpZGXyCqs0ccYZs8YVBxjvzVe0u9R8QXHh57nxTbXqpq6FG0+6t7l0JtpTiT/AEdAv3cAbc/M+SSF2+t0ULS39dbj6W9fx/yOBsPEWoXHiZIW1nfenUZ7e40Pyo/9Htl37JuF8wZCo29mKnfgDkYzbbXPEf8AwjlrcT6tLfzar4du7sRG3iQQzRrHtKbFB53nIJPPIx0r1CggEEEZB6g1NtLf1tb/AIJSdpX/AK3OYtIre28V6LFpm0W7aNKpC9DGjQ+WffG5sfU/jq6Zc/aLjVV/tD7X5N0Y9nk+X9m/dofLz/H13bv9rHanaboWn6RIz2ELRs0axfNK77UUkqi7idqjceBgVoU5e8mvX8XchKy+78rHkfhPxDqVp4VtE0PVF1meHQpZpNOWFCLORFXyhhfny2SNrEluSuBxWp/wk99HpWoSaT4k/tuzjitTJqnkwt9iLy7ZTmNQh2R/PhgSvVsg4r0iim9Xf+upX9fl/XzPOotRl1DUtGA1X+2bKHXwlrqO2P8AfD7JKWG6MBG2sSNygDt1Br0Wiijpb+uguv8AXd/5hRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA8/8Q3gj13UVz92RB/5CQ/1qb4e3Hn6rrHOcRW/85a6y50PSb2dprzS7K4lbG6SW3RmOBjkkelPsdK07TPM/s2wtbPzMb/s8Kx78ZxnA5xk/nXFHDSVb2jfc5I0ZKrz3LdFFFdp1hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5JLdanHYavpthqkl1qFz/AGi17pi26FrVcsUlwqiQlhsAyxDBxtAwMdl4L1D7X9ugtNWGtabbeUtteqkSjcU+eIeUqqQvy9BkbsEkiupooWiB7hRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXJfEK/tYNCms59Q0+3kureVPstzxLeIVwYoWzw5OBkK/JHy9K62ihjTsRwMXtomaMxlkBKN1XjpUlFFN7kpWVgooopDCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAxINupeMLmZiGj0mMW8a88SyKHc+nCeWB/vN61duf+Phvw/lV6qNz/wAfDfh/KjoBeooooAKKKKACiiigAooooAK4DWZftfiHVBqqpqFra3Vva29g0vl+UZViCy4H3sySEbjyu0lckYrv6zdX8PaVrqxjVbNLgxMGRslWXBB+8MHGQDjpxWlOSi7sqLSepn+DZ7qS11G3ur0Xq2d6YYZQ275PKjbbu6ttZmXJ5+Xnmt6dJJLaRIZDFIyEI4AO044PPFcB4zsPF8WqRReDbDNjb2SfZhDOIVin3nPyiVAw27Th1kXKgbcM1ehjpUSfM2DetzirXxddNZafcXOf9D057rVUVokJkVvK27pCqqN6ytncv3B64qC48dxahFaajp9zc2+mPp2ozziFYZJQ8DRjKt8yEjLYwSpyOtbM3gfTZP7TaKe6gl1C6iu2ljdSYZI2DrsDKVA3gtggglmPeoz4D097NoJ7y+mLwXkLyu6b3+1EGRjhcZyvGBgehpavV/1/X6XErJrt+hU8Q+MZYLcw6Rb3peK6s4Zr/wAqMxRtJJHmM5OclH6hSo3DkGm678RINOk1vT7Kzkl1XTbKW5SMzQOr7AOWVZdygbg2HCkgHbk8VfvPBFpeXTv/AGlqMMEs0E8tpFIgikliKbXOULZxGoIBAOM4zzTB4B08vdCW+v5beeK6iW2Z4wkS3DbpduEDEk8gsWIoe33/AJL9fw8wjpa/l/wSve/EjS9ImsLbWIZbS8uoUmkhkmt1MCs20Egy/PkgnEe9sDkcjNPRvEsqPr2parqesXEemy3rNZjT1W2EUUjABJfKUM+0DjzTznPTjbHhIx3UF3ba7qlvdx262006CAm5jViyh1MRXI3MAVVTgnk0weDIxbanZnWdSNhqX2gy2ZEGxDOWLlW8rfwWJGWP40Pd28/+AKOyT8v+CVpviFbQJctLoesr9lgW7mBhiBS2OcTYMn3flb5fvjBytXLrxlp1r4qtdAmV1uLxcwSrNCQ2VZh8m/zAMKfmKbc96nvPC1le/b/NluB9v04abLtZeIxv5HH3v3h5OR04qungy0j1pdQS/vgq3C3X2XdH5RlEXlbz8m8/J23Y9AKH5f1/X5/gtbf15frf5GFH4vvJYpJLC6mlim0mxe0N3FGHE1xO8Qd9gA/uZA444FdNpV1dRa9f6Te3L3fkww3EM0iqrFX3KVO0AHDRk5x/EB25zm8CWlvpLW+nXMwnjsbe1t3nIYKYHMkTkADJ3nn2HStTStPvE1a+1PUxAlxcpFCkcEhdUjjBI+YqpJLO/bpj3p6fn/wBvfT+tFf9SvrWszp4F1jVLOK4sri2tblohcRAOrRhgG2nIIJXIz1BHrVWHxvbR2Mr39hqNvPDFC6RSxKHuxK2yMxgNgFn4w20jI3BRWrNoUVz4dvNHubq7mhvEmjklkkDShZC2QCR2DYHHAArNHgize2uUvNQ1C7mmSJI7mZ4xJbrE2+MJtQD5W+bLBiT97I4pdf68xvZfP8AT/gjj4zt1hKvpeorqP2oWo00rF5zSFPMGG3+XjYC27fjgjrxUVr4lk1PxNpENqJre3nt7wXNrPGodJYniXDEZ5G5vukg5zk8VM3g23e3BfU9QbUBdC6GplovPEgTyxxs8vGwlduzGCTjPNWLDwvZ2F5Z3aTXMtxapODJKykzNMytI74A5ygxjAHQDGABb6/1p/n+gvT+t/8AgfibVFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQByOs61fW2q3cMF40SRMqqoRDjKKe6n1qXwfrN7qd9qMN5ctOsCQsm5FUjcZM/dA/uik1fwfc6lqlzdQapHAtwyt5bWpcqQir13j+7npU/hXwrL4duL2ae/W8a6WNflgMYQJv8A9ps53/pXBCFf293flu+pxxjV9rd7a9To6KKK7zsCiiigAooooAKKKKACiiigAooooAKKKKACiiigDkLS41V/E17p+q3+rWDXfnf2fiOzMBjUrhoyFZ94Ug4k4OTwccXvCy6g02pS3er3WpWguPItTdRwq3ycSN+7jTq+5ec/cznmrkOg7NcOqXWpXt5IqutvFN5YjtlcgsFCIpPQDLljgdeTm3pmnx6VpdvYwPJJHbxhA8pBZ8d2IA5PU0LRL0B7stUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVzPjK51WzjtZ7B9SisYVlkvptNS2eRFUAg4nzlfvE7QW44rpqzNb0ZtbthbNqd7ZW7KyTxWvljz0bgqzMjMOMjKFTyeemE79Bq19TQhlSe3jlhcSRyKGVx/ECMg0+mxxpDEkcS7URQqgdgOlOqna+hKvbUKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKwtautRtfEWgrb3caWN1dtBPAIMu/7iV87yeBlF4AB4644rdqpe6bDfXVjPMzhrGczxhSMFjG8eDx0w59OcU+odGY9rPfp42e0TVZb+28iSS6gaKMJZsWTylVlUMCVLnDFiQM8cZ1bn/j4b8P5VT0fw7Jo907xa3qNxbvJJKbWdYNm52LE7liDnknq1XLn/j4b8P5UuiDqXqKKKACiiigAooooAKKKKACuY1HxNcHWbnTNM+y272ePOub8kRsdgfYgBGTtYEnPy5zg109crr/AIY1G6mml0a6t8XV3b3U8F4hKh4mj+ZWXkZWJQQcg+o5zpDlv7xUbX1NTw9rq67ZTSfZ3t5beYwTIxyN21Wyp4ypVlIOBkHpWq7rHGzucKoyT6CuB1LxZb+A764tb5je3MyLqN9MyumVOIR5SojLx5arh2QZKfMdxI75idh2gE44BOM1E2rvlB2voZWh68Nci8+LTb21tpI1lt7i4Eey4RujLtdiOMHDhTz064uy6hawajBYySYubiN5Yo9p+ZU27jnoMb16+tefXvh3XL3SdVtNG0y90fTpYoiNNnuoH8xxKGkWEBpEjRowV2thCSMqBuJXSPBiWOtaHfL4cunjtjcRt9tjsRLalzG0bgQkIEBEhAT5gWY4+Ympfl/X9f1Yk7Dw74ibxHZx3kWkX9laTRCWGe6aHEqnpgJIzD1+YCrWr6suj2VxeXFrcSW1tbS3MssWwhQgztwWBLEZxxjg5I4zx1n4SvdL+GUNjDZ3FzqEtvBFeWlxd/aVC7h5gijmcwBgMkDAXIGcjisyLwbraeHFs47CRdunavBFFLLAGTz3UwoQmEGQDwoCr04GKct2kUkuZX2bPUYpBNCki5AdQwz71k634ls9BcreRTuRZ3F7+6UH5IQpYckcneMduvIrkh4T1AePv7TvbbUJQHga0u7U2ZS3QRhWjcyDzlG4MSIyVYP0yTWYvg3VWs3jg8Nmzuhol9Z3Vz9piP265kVAsmQ2W3FWO98Nzg4wKJeXn+Qoatc3kek6TqU2p2pmn0u803kbEumiJcEZyPLdxj6kH2q/XAjw5Jqen6NZT6HqkNtbaks13FquoLcl08iRTg+dISm4qCmQDk/Lgmmab4Ln0u5028stLhhu7bV7nModdyWTCYRx5zny+Y8IOnoMGm7X/ry/zJV+W/8AXX/L8Ud5cTPDEGjt5LhtyrsiKggE4LfMQMDqec4HAJ4rn5PGsLXMNtYaRqOoXE0t1EIoPJUj7PII3YmSRRjLDHOT6CuO0zwhrqQ6g7aS9pJePYSywj7JFGZY7rzJSiw4G0L0LkuQME5rXtfBt5c65aPqUN1DbRXGqStJa3zwMPOuEeL5onDEFQTjtjnBxSV9PmVp+P6M7i2uJJ9/m2k1ttIA80od+VByNrHoTjnHIOMjBMKarBJr02khZPPhto7lmIG0q7OoAOc5yh7elcN4j8JarfSan5VtPNZS6tBcPbxPA8l1AtqsZwJ90bEOAcSdduRzg0xvCmprYzpa6fdyW39nWcH2W7mgSWdY7mR5ID5R8sAxsFAGEwQuQM4N/wCvIVrL+u/+R2E3iezhkv4vJuHlsrqK0MaquZZJFRlCZPo45OMYPYZpG8SK+ovbWGmX9/FDL5Vxd26x+VC/cHc6s+O+xWx06giuRstJl0O5bU59J/sbTF1yK5W2MkZEUJtfIyQjFUAdskA4AGRxzXQaUNW0CefTBos17ayXcs8F9BNCqKssjORKrMrAqWP3VfIweuQBdP66L/N/0gf9fj/kjqCcAmqej6pDrei2mp2qyJDdxLKiyABgCMjOCRn8a42w8NXsXiZJ5NH8u9TUZ7mbXfNj/wBIt237IeG8w4DIuxlCjZkE4XOUPB2prpFjb6j4f/tOZdFis7UmeL/iWXKlt0mWYFc7kO+Pc37vpwMpN2v/AFs/+G1sO2rX9b/0z1OiuO06xXw/4m1DUdTtPPvNTvILW0uFCNJIv2eMORk5VcxuzDqQmcHAqTxjo8+oatpN1Z6R/ac9u5C/aYoJLWIM6Zdg7q6uAuVaMEjByD0quxPQ6Wx1C21GGSWyl8xI5pIHO0jDoxVhyOxBGelPt5nmjZpLeS3IdlCyFSSAcBvlJGD1HfB5APFed2ngVV8mwfw1bxWsfiCW7nYJCIri3ZZ/L+UNlgu9F2sB1wARmrFv4JkvdXtRrmlQ3Fgk+qSPHMyOh86dGiJXPOVBI44IHQgVN9P67J/8Ap2v8/8AP/Jfeeg1Us9SivLy7tQkkU9o4WRJAASCMq4wTlTzg+xHBBryrxFod/Y+CGl8Q6Mb94PDq20dw9zGf7PnVXDnls5bKDdHuLbcHiu80H9/4o1K4hIMUFna2TspyDMnmM6/VRIo/HHbiur/AK/r/gien9en+f4G1qmoxaRo95qNyrtDZwPPIsYBYqqliBkgZwPWrEUgmhSRcgOoYZ965u80m4n+HesaZZaZ9juLmC8SK1+0CTczmTDbycDeW3YJ43Y7VzY8Kag+nakNP0FtMhlhtEnsWuI92otHLumJZXKnenybnILZO7ApdR9F8/0/4J6VVKfVYINatNLdZDPdwyzIwA2gRlA2TnOf3gxx61w8nhe5Nhuh8N+XpJ1Nbh/Dm+H54hCUPyb/ACf9YRJs3bflznccVoaB4e1Cx1jSLh7L7LaQRX+LfzVb7IsskTRRcEjhVPC5VcYBxgkWr/rt/X/D6C/r8/6+Z2tFFFABRRRQAUUUUAFFFFABRRRQBkXviK2sbqWB7e4kaIgMUC45APdh60/R9fttamuIreGaJ7cIXEoXkNuxjBP901yXiQXq69f+VYXsqM6FHitZHVh5SDgqCOoNWfh7DeLqGrS3dndWyPHAqG4gePcQZc43AZxkfnXBCtUdfke12ccas3V5emp3FFFFd52BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBzV340XTb4QapoeqWcZSWQXDm3dCkY5bbHKz4JKgfLnLKO9aej60urfaEezurC5tnCzW10E3rlQynKMykEHqCehHUEVn32jtqU+uPqdpNLDJbra20cMyq8kYXexQ7gFYu2Mkj7inpzTPCGl6haPqN/qz3hmvZE2pfPC0yoi7QX8kCMEnPC54xk5JoQM6WiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACs3WNct9EW2N1Dcy/aZ44FMEJYKXdUBZvuqMsOpyewJ4rSrJ8TWNxqGkxw2cfmSLe2kpXcB8qXEbsefRVJ/Cn1XyA1qKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGVba8s2vNpU+n3lpKUkkglnEey4RGVWZdrkjBZfvBSc8VPc/8fDfh/KsWwtL+Txq9+NOvbG3EUsdw95cxzLMSV2eSA7tGvykkfuweMqT93auf+Phvw/lR9lB1ZeooooAKKKKACiiigAooooAKoalrmnaQUF/ciN5MlUVS7EDqdqgnA7nGB3q/Xn2uzv4d17U9SkNxayX95bJFc+V5kTwERRsvfa6nzHA4zx97kVpTjzOxUY3djrLjR9A8QeVfXenadqe6MCOeWBJspyQAxB45P51q1yXhiWy0RbpLyYaeuqX5ksYL6VY5Z8xxKxCE5yz7jtxn5hwM4rqZ4Y7m2kgmUNHKhRwe4IwaiSs3YGknYkorzK01ieGGCJpQ954ctxYAGDzfMvJJPJj+TenzFEyMsoxNkkCq954hu9QtoNT1WxtXurXS9ZSW2ljDRSGJ41wyB3GDt5UO3fk0rrp5/wBfl8mhJNuz/r+v0PVaK838Tazf6hZzxLJp8FhZ6lp1u1uUbzpHaSCTcrbsKPmAC7TkKTuHSo/EPjDW549dtdPliis206+ks74W/lurQEK4UicsxBLDcUjwQCNwoen9eVwj71vO34nplFcHP4k8UQaxZ6Pp9lDqU8NlDdXciQoglDuy4AkuFKYCcsPN5PQdDR8KOs3iS7g1tP3EWpX02kx4zHLKtxIZGP8A01UfdXspLDJztHo/v/Am/u39PxVz0qivPk8ba3HoC6rMNMmS90e41K1ghjcNbGNQwWQ7z5g+YKWATBHTnizJq2vRahdpa2WnXOqf2daztPBaENteaUEbTIC4RBkLuBJ3EYzto8v66/5Dtpf+un+Z3FFef3vjHWzb3c+kT6ZcQWGjpqUss1lNGZzulDIqGTMf+r/i3FT1BzxZbxJcx6te2mmWtha3F3qkNrHdSQkqC1osu+UBgZG42AZX+EZ45P6/Gwf1+F/1O3orz671PUdP+JiWIktjfX2m2sTXr27LboRLOT8m/O5sYVd/Xvxg37TxPqtxqEMz/YP7PudTn01LRY3FxGY/MHmF92G/1ZJXYMBvvHHKb0v/AF2B6X/rpf8AzOyorzHTvEmt6b4TtY9KTT/s2l+GbbUpPtMbs8vyvmMFWAXIj4bnB/hbPGjqPjLW9Fg1JL2Gyu7hLe0ntTbxmNU+0StFtffJhtpAOdyBv9jrVPR2/r+tBtWf9eX+aO9oribaTU9a1XR7HxbpyQ4W6uGheNAkxTy1jJRZJVHErHG9uVB46C9o95c23gW6a3uLWOSxluoLea+ciFUimdELt12hVAJ9vxoEdRRXKeN2uRceGfsT28dw2rqsbzglFJt5hkgEFuvTIz0yM5qnbeKNc1Cez0y2l0y3vXa9Et5LbyPBILeRY/kj8xSCS+Tlzt2sPm60rh2/rv8A5Hb0VwLeNdYvbJrqxGm2a2mkR6ncLdK8gnDF/ljYMuxf3Z+chvvr8vHOv4VlM+v+J5ShjMl5AxRuq5tITg01q3/XWwf1/X3o2LvQtJ1C/gvr/S7K6u7fBhuJrdHkiwcjaxGRg88d6v0UUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAorgPEcsJ13UBIiMVkQfMoP8AyyQ/1qb4eyI+p6usaqqrHbnCjAyTL/hXJHE81X2du/4HMq96nJY7miiius6QooooAKKKKACiiigAooooAKKKKACiiigAooooAKK868PCWTxCLrUYdOmm1e4vrYzQxut7brG7DBm3Z2AKF2qF2kryTyej8DwR23h2aCEERx6jfKu5ixwLqTqTyT7nmhaoH+tjoqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKK4H4panjQ7rSng1AW72clxLcW9nNIhK/cjLopC5YZbcRwuP4qBpXO+oqO2lWe1ilQOFkQMA6FGAI7qQCD7EZqSmSndXCiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAqjc/8fDfh/KuL0WyudN8d2UU+lmC/l+2PeagsqN9ui3Aoxwd5C5QfOBt+6uRXaXP/AB8N+H8qOiYdWi9RRRQAUUUUAFFFFABRRRQAUUVxOr6jd3Otagl5NdwaZZXMVrD/AGe+yR5nSNlLnrgtKqgD5c/e4q4x5mOKuL4w8BXvibVJrqz8QS6ZFcWK2c0McbkOA7NuO2RQ3DsuGBGGbueO1FYXha+1G6t7+31co1xY3XkB1Ay6mKORS2ON2JMHHGRxW47FY2ZV3sASFB6+1TJcu4Na2Kk+kabdQXUNzp9rNFeMGuUkgVlnIAALgj5jhR19B6UxNC0iO3W3j0qySFY3iWNbdAoR8b1xjGGwMjvjmsLw/wCKpbnR7jVtbv8ATxDGFEtrb28iz2MpOPIkUszO+SFACqSeincMSjx1YS+INO0y2t72T7dHKxkaynQwsjKNrqY8rndklsbRtJ4ZSU9BeZrz6Bo91fJe3Ok2M10iqizyWyM6qpyoDEZABGQOxoj0DR4ru4uotJsUuLoMJ5ltkDy7vvbjjLZ7561zfg7xjJrOiHUtQ1jS75hbpLLYaTaSPPak9mVZZGb0wEB4q1q3jKCPRZ9Q0i7hdlsLy4itri0lV3eDAYNkqU2scFWAY54xg0PTcaTvZGrL4V8Pz29rBPoWmSQ2efs0b2cZWDJydgIwvPPFWzplg0axtY2xRZ/tCqYVwJc7vMAx97JJ3dcnNUY/E+m/b4bCWZ/tbhA+y3kaKN2XcEaQKURiMYVmBOR6jPP6v8Q4kklGgGO5SLS7283z28qq7QhNhRjtDxks2WXIOODQ9H/XqKK5rJdTqIfD+jW7XjW+k2MRvwRdlLZF+0ZznfgfNnJ656mnXmiaVqMbx6hplndJIixus9ujhlUkqpBHIBJIHYmsy/8AEp03VdNjuzFHZz6fcXdxIVYsnl+VjGD0/eHjBJ4xU83i3SrezhuJ/tyCct5cJ02484hfvN5Xl7woyMsVxyOeRQ9P6+QJ3V11Ly6RpqQNCmn2qxNbi2aMQKFMIziMjH3Bk/L05NE+jaZdW1xb3WnWk0F0VM8UkCsspUAKWBGGwFXGemB6Vm3HjXQLV7pZr5gtmI/PkW3kaOPzNmzLhdvzeYuOehJ7HEsXivS59NmvoDeyxwTeRLGmnXDTRvgHDQhPMHBByVxgih+YFn+wNH+ym1/smx+zmJYTF9mTYY1JKpjGNoJJA6Amnx6LpcOqyanFptml/KuyS7WBRK68cF8ZI4HfsKzLjx34ctREZdR+WW2S7VkgkcLA5IErFVO1Mg5ZsBeM4yKlh8YaJNb3ky3cirZhDKJLaVGIckIUVlBcMQQpUHceBmgDQGk6asLRLp9qI3gFsyCFcNCM4jIx90ZPy9OTTpdNsZxKJ7K3kE0IglDxKfMjGcI2RyvzHg8cn1rkdc8cpFfaXHp+saZpFrdpcGW41q1kQo8ZjAj2PJEVJ3k89gCBjmtkeJrKzW6N/qEdyYZ44AlnZyly7RK4VVUuZCQS/wAg4Xr90mjdATf8ItpcEFtHpNumkfZZmmiOnxRxbWZSrfLtKnIPOR2HoKtWmj2droqaUYhcWqx7HW4Afzc8sXyMEsSSeOSTWOvjK0Gq3bTTRppUOnQXaymJxIXkkkTYV65yigJt3biR14qpb+M5tRuL6DTkj3/2lFY2fnwSIw3QrK5kRsNlR5h2/L90D3prXT+t7Bt/Xlc6e/0uw1W3FvqljbXsIORHcQrIoOCM4YEdCR9CaguPDui3emw6dd6PYT2VuQYbaW1Ro48DA2qRgcE9KzrPUdb1m5lutMextdNguXgEdzA8ktz5blHYMHURjcrAfK/TPfFWo/FWkTasdNiuXNx5jQqxt5BE8ijLRrKV2M4wcqGJGDxwam6tcC3eaJpWoTW0t/plndSWh3W7z26uYTxyhI+XoOnoKsx28EMsssMMcck7BpXVQDIQAAWPc4AHPYCuX03x5p//AAjul3mtzeTdXdkl3MttbSyJCp/jcqG8tM5+ZyBweeDW5a67p97rFzplrM8t1agGYLC+xMqrDL425IYEDOTz6HFdbAaFFZ9/rdlpt5b2tybhp7nJjjt7WWc4BALN5anauWHzNgc9axdP+IOlXenyXV3FeWYF/JYxI1lOzTOpfG0eWCSRGSVAJU/KeaW4HVUVzp8ZaVZRqL+/M8sk1wkaWthOzN5L7XXYoZiVyMnocFgAOkl7428P6fbRXFxfkwy2ovBJDBJKqwkZEjFFOxT2LYyQQMkUAb1FZWm6pJc6xf2Fx5ZMKxXEDxqV3wybtuQSfmBRgex4PHQRan4gjj8G6prWkuk/2O3uHj8xGCmSLcCCODjcpH8jQ9FdhH3nZG1RWBaeNNEuNPnunvCgtYo5Jt8EiEh+FZAVzIrEYUpuDHgZqT/hMNF/s9rs3EwVZxbmA2kwuPNIyE8jZ5m7b82Nv3eenNN6Owlqrm3RXPweJ47/AF7SrfTHjlsr63upHdkZZEeJo12kHBUguwKsMgjtXQUdBhRRRSAKKKKACiiigDHvvCmj6leSXV5byNLKQXK3MqAkAAcKwHQCpdH8O6ZoLTtpdu0TXAUSFpnkLbc4+8Tj7x6etZuq+Ibyz1G5gg+zhIWUDfGxPKhuzD1p/hjxBdazd30N2IP9HWJlMSFc7i/XJP8AcrljOj7XlS97XocylS9pZLX0OiooorqOkKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKkWlafb6lNqMFhaxX1woWa5SFRJIBjAZgMkcDr6VYhght0KW8SRKzs5VFCgsxJY8dySST3Jrjtb17xDoF9M813pV7awWst3NGtnJA0SA7Yw0hmYcseTs6I59K2dA1K+uLzUdO1aW0nurF48zWcbRo6um4ZRmYqRz/EcjB4zgC2B7m3RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTJ4IrmB4LmJJopFKvHIoZWB6gg9RT6xfEup6hpNtaT6fDbSRveQQztO7ZVZJkj+VQOT8x5JGMdD0o62A2qKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKlnpOm6fdXNzYafa2s922+4lhhVGmbJOXIGWPJ5PqaZc/8fDfh/KszT9YvpvF1zpr3Wn31rHHI7/Y42V7Jgy7I5TvYFmVieifcPBFadz/x8N+H8qOiYdWXqKKKACiiigAooooAKKKKACsTWfCen61N5ztPaXBeN3mtJPLaTYwZQ3ZsFRgkZHYitusK98SMNVn0zR7P+0Ly1CtcqZREsQIyBuIOWIPAAx6kVcea94lRvfQ5PxVqGueFNRWx8JaNey2kdqtyrWsDSLPO0hVllbynLnAVj80bY3fMSVx6QQWQgMVJHBHaqGi63aa7ZyT2e8GGUwzRuMNFIMEqe2eRyCRz1q7NMlvBJNKSEjUuxCljgDJ4HJ/ColdX5ha3OO1LwFca8l7Jr2p2s91PBFBG0Gn7IwI5fNUyRs7+b8wAIyBgsABnNWdO8HT6deabc2s2k2jWZmWSGw0o28Mscvl7sIJTtf8Adj5skf7Nb6atZS/YfLn3f2gm+2wp/eLt3Z6cDGOuOoHU0l5q9nYXKW9w8nnyQyTpFHC8jOke3cQFBJI3Lx1OeAaLW0FuY7+EXPgG18Nx3yZt44ozNJBujmCEEq8e4bkYDBXdyCRmsyL4cCPSPsK6hDEPst/b4gshHGv2plOVQN8oTbgLnn1Fdfe6ja6dZi6vZDFCXjjDFGPzOwRRgDPLMB7Z5qaeeK2t5J7mVIYYlLySSMFVFAySSeAAO9D6tjTejRyS+AYYvFT6vH/Zc3nNE8v2zSxLcIyIEzFMHBjBCg4IbByR1xTbbwJcH7PBqusLd2Nrp0+mwwx2gifyZAgyz7iC4CAZAAPoO/YqwZQykEEZBB61j2fi3R77VjptvcTfaRJJEvmWkscbvGSHVJGUI5GDwpPQ+lHkJaaozofCeoSEyazqdlqU0Vi9jaiTTsQhX272lj8w+YTsUEAoMA8DNZ9z8N2urXTzdXlhfXVk02F1HTjdWvlyEHYsTylk27V2nzDjkdCAO6qO4nS2tpJ5BIyRqWYRxtIxA9FUEk+wBNHmC7I5tvBm+zv4PtkUf2y7tLnENtsSLyBCNiru6HyeOeN3fHMOseB21S4vZRe25W7vku3tryz8+BwsAi2Om9d/IDgk8EDg4rrVO5QRnBGeRilof9fh/kgWi0OPtvAIt9GutPGo5FxoiaQH+zgbdvmfvMBv+mn3eOnXniXXPAsWuC7E92oFxZ21uqvbiRVaCVpFZlJw6ksAUOMgHnnjc1LW7DSSov5mQsjyYSJ3IRcbmO0HCjIyTxzV5WDKGUggjIIPWjfX+uv/AAQ/r8v8kc1o3hD+y7+wut2mwfY47hPI0zTvskT+aYznbvbBHl9e+R0xzV1vwDFrM15PJcWzyTahHfRx3dkLiEFYBCUeMsN4IBPBUgkenPUSahbQ6lb2EkuLm4jeSKPafmVCoY5xgY3r19asUb/15/5gtDjz4FfynMN5Z2c32a3ihFlYeVBDJDO8ysIt5+UlgCuex5GeA+F9SsppNUe6TU9QOpx35jihECkCEQOihnP8BYjLdcAnvXYVXsdQttRhklspfMSOaSBztIw6MVYcjsQRnpT6/wBdw6fh+FvyMeDQdT06/m/sjVoYNNuJzPJaz2XmPGzNuk8uQOoUMSThlfBJ7cCC08JXFtforamj6XDey38NqLbEolkLMQ0u/DIGkYgBAfu5Jwc9PRSsrWDf+v67nFweA7uxsIrTTtaSJX02PTb1pLPeZY03YaP5x5bYkfrvHTjjnUt9HvNFvriTSdkyajewtKJF4toUhVD/ABAsT5YAPYuMggGugop9b/1vcHqYXiHw9ca1dWUttd29kbZ8mcW7m4A3KSscqyLsBAwQQwPGQcYqrbeEZ4bqFn1GN7e31eXU4YxbEOPMEu5GbeQeZcggDgYwc5rp6KS0/r+uwPX+vl+pzmneEv7P1iG++2+Z5Ul8+zysZ+0yrJjOf4duPfPauS8QeHr3Q/D50fRru7ubq60dNMeKPSJZVnxuVGEwOyA/vG3byRt546n1Cii2lv66/wCY02nf+u5iaPp9zHrl/fXcRiXyYbOAMwJdI9xMnBOAzSEYPOFGeuBJe6Pc6j4V1DSL3UPNlvIZ4ftPkBdiybgvyg4O1WA684z3rXooeu4o+7scjJ4LvLyGd9S1hJbzZbpaTQ2nlpD5EnmIWQu28lsbuVBAwAvWpJPCN9Ky376tD/bS3gu1uBZnyAREYtnk+Zu27GP8edxznHy11VFAbf18jndN8KtZapZahNfefcQLdGciHaJZJ3RiQMnao2YA5OMZJIyeioop9LAFFFFIAooooAKKKKAON1zwzrN9q93cWTWXkzurL5szqwwiqcgIe6nvVjwb4c1LQ7rUJtUe1P2lYljFvIz42F85yq/3xW1da5p9nO8NxMyyR43BYXbGRnqB6GnadrNjqrypYzGRoQpcNGyEZzj7wHofyrljToqrzJ+9r1OZU6aqcyepeooorqOkKKKKACiiigAooooAKKKKACiiigAooooAKKKKAM0aVKlxqtwJ4pJb4KsYmh3JEqptCsNw3jcWYjI+8R71V8L+GYfDdrcKgtBNcyb5BZWgtoVAGAqRgnaO/JJJJOecCw3iTS0uruF7hwLNGe4nMEnkRBfvAzbdm4d13ZHpU2lazZa1DJJYPIfKfy5I5oHhkjbAOGRwGGQQRkcg5oXkD8y9RRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVDWdM/tewS287ydtzBPu27s+XKsmMZHXZjPbOeav1navr2n6HGr6k8yIwLForaSUIo6s5RTsUf3mwPejqBo0UisGUMpBBGQQetLTAKKKKQBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAYdvod63iSPVdUv7a4+zRyxWqQWZiZUcqT5jl23/AHR0CjOTjpi9c/8AHw34fypINasrrVJdPtmmlmhz5jrbyGJSMZXzduzcM/d3Z9qW5/4+G/D+VHRB1L1FFFABRRRQAUUUUAFFFFABXF+I9A1T7Vcz6bZwagl5eQXDKZBFLFt8pJF3HhkaOMgjg/MeGzx2lQXd9aWEQkvrmG2RmCBppAgLHoMnvVwk4u6Ki2nocePEVh4KubiDXJYVur11vZ47d4447WPYsS7Q7q0nEJ4RWbIPyjKg9uQGUgjII5BrB1vwXoHiO8N3q9m88rQC3ZluZYw0YbeFIVgCN3PPcD0Fb1Q229RN3dzzL7DqthY6jF/Z155WkxrpljJGs24wyTBmmQRESOEj8kEIQSY2AIqqlt4hbRYpSmqTXcGm6xHBcNBMkoJdPIxvLSAkD5QzFuOpIr1eii39f16t/ML638/6/ryPMfEEGoXd7NFdQ67Ndi9sGtUhSZrX7OHhZy2P3e4MJCd3zjAx8tVNWtdc1q+8QwCDVo4LmwvozZgXaoJFKiHEjyeW2/BIESqMMVbdXrNFDV/x/FW/rzCL5beVvwPL76LVDqWlCyvtasNKjsojbO1hf3L+cJG8wSqsisDjZjzlZSM4HXOx4d8O6lPePc6pcCKzs9Yvbq1sxaNHIztJIqu0hY7l2uxACrnIOTjnuKKHrf5/jqTbS3p+CseUXFh4hi8M+G1mvtagjuLd5NRmMd7dTJcFU2BkhkSVVwH4HyZ+8CSDVq9e5muNYezl8TC+i0qWO3Pk36RXdwYcmVVP7uPBACqMHcW4ztNem0Ud/wCv6/4bsVfVM85v9O1yeXVbyO61uOaK/sktI4ppAgiZIFmITow+aTJIIUqSMHJqLWbTX7K1vrDT7jVl02LWI8zsLm7mFs1upO0pIszqJiM7HyOeoBFel0Uf1+X+X4iWiscPoT/Y9Rd9YvJLlP7EUpcXVvJbsyJLL5uUlJdcBosliScAknrV/TYpoPAPh6K6XUVmRLJXWyGJFOU4f/Y/v/7Oa6C902x1FVXULK3u1TJUTxK+3PXGRVmn/X4t/qL+vwS/Q4rxpbhvFGi3F1HrBsY7W7SaTSo5i4LGHapMI3jJX+HGcc8ZrHuk177HbLrJ1/7V/ZEQsP7PaX/j8y27zjF8m7/Vf639397/AGq9NoqbaW/rr/mVc89vV1k+ILhZ21n+1PtNt/Z7WvnfYvI2p5u/b+56+dnzPmxt2/w10ng+3nttMvluYZIWbVLyRRIpUlWncqwz2IIIPcVvUVX9fl/kLpb+uv8AmFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDzfxPqsFr4h1GKaeONhImAzgHHlJVn4bXsd7qWsvFIsirHbjKtkZzLXf0VxxwzjV9pzd/xOVUGqnPcKKKK7DqCiiigAooooAKKKKACiiigAooooAKKKKACiiigDzCLRLlpLrTpX12Fma+k1GUpNLAI2dniaFSDG75KEBAWPzBueK6bwbHqM1zqmqao7P8Aa5I0iZrF7Musa43eS5LqMkj5jk4J4BFdTRQtAYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVy/jDUD+70eWG/WyvoX+1XVpp890QnCmNfKVtrMCfmPQA4BJBHUUUAMhKNbxmJSqFQVVlKkDHHB5H0NPoopiWiCiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDgfDVje2PiaOBRq4mFxeSagbhpTaNEzs0Rjz+7LEsh+T5sb93Ndhc/8AHw34fyq9VG5/4+G/D+VHSwdS9RRRQAUUUUAFFFFABRRRQAV55rVzHp/ijU7rUJIHleeC3tYNQTMYgkWJGeMnAwHdy4HULg44Neh1Bd2NpfxCO+toblFYOFmjDgMOhwe9aQkovUqMrMwPA6eVp9+kM8k9j9sJspHUqpj8qMnyweiB94XHGOhPWuini8+2ki3snmIV3IxDLkYyCOQa4Txz4P8AEmva2t1od3YwwpaLHD9pxvgmEhJkQmJyh2kDKFGyFOflArvx0qJPnbuDetzz618S3iWlm9xOrT6PYst7G80ircXRk8hFOxXZiSkpChWJLLgE1Bd+MJtQhttSltrq2ij0zVWubFLmWHe8DRjhtqOp4OGKqy7jwK7Gbwpos634ez2nUJ0uLl4pXjdpUxtcMpBUjaOVI9e5qJfBuhLafZvsTNF5VxCd1xIxKzkGXLFsksQDknPoRS1er/r+riVk12/QwPEXiTUprKWPS7NobS1vrG3mvBeFZQ7ywsVCbfmTa4UksCcn5SOai1/x9fwrrllpVnD5ttY3U1rfLLKY90OA2S0AQsu4/KrONy7W29a6S68G6Fe332u4tHaTdE5VbmVUZoyCjsgYKWG0DcRnAxnHFIvgvQVuLib7G7G4jmjdHuZWQLKcyKqFtqBjydoHND2+/wDJBHS1/L/gmPdeOr+wvbLT5NEe7vDbRXF59k8+ZY1dio2FICC2FY4fyx2BPJDLHxLqluYdPsrEapd3d3qbI9zeGJY1huSoUttY4wwAwDjAGMcjcfwfpDvbSbb1JrWLyUnj1G4SVk3bgruHDSAHoGJxk4q5BoOm213FcwW22aIzlG8xjgzOHl4JxywB9u2KHrt5/wDAJWiSfl+WpzVv8Q2FkmoajpJtrC40uXUrZo7gSSukQQsjptAVvnGMMwPcio4vFGoa/BZ2dxp91pD3eoRwNIouI90flvKwVpYomyREVO0cbgQ3p0kfhjR47a1txYo0NpavZwxuzMohcKGQgk7gQq9c9PrVU+EbS20+ODS7i6gkgmjnge5uproRMnAAEjnClSVIUjg09L/13/yG9tPP8tPxH6DcTo+s2LPJcnT7wpCZJCzMrRpKFLHrguRk84Az6mn4t1DUIPA0V6sE1pfNPZl7eGcblZp4w0YcEA9SueAc+la2l6R9itbtbqUXM97M81xIqbAxYBQAMnACBV69s96J/D2l3Ph+PRJ7bdp0SRokPmMMCMgp8wO7gqO/al0Xy/DcOv3mK3jC/SQ6fJpEA1k3y2aW63xMBzEZt5l8vcBsVuNmcjGMHNCeL9QupLax0/RoX1WQ3AmgnvTHDEIGVHIkEbFsl12/IMgnO3GK0v8AhENG/s42RgnKGcXPnG8mM/mgYD+dv8zdt+XO77vHTiibwhos1la2pt5oltS5ikgu5YpRv5fMqMHbceWyTuPJyaNf6/r+vIP6/P8A4Bm+H9bk1rxZLOhmitptHtZ1tpHyI3MswbgHGflAJHXArrKpWmjafYXQnsrVIJBbR2o2EhViQsUUL0AG49u9Xaf9fiHW/p+SCiiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAcTr2oTR6xeot1cIsbqoVJ2UD92p6A+9S+BtQnvNQ1SOa5nmSKOBlEsrPtJMmcZJx90flWhqfg201TUJ7uS+vYWnIZ0iaPbkKF43IT0Ud6m8PeFrXw5LdSWtzdXD3QQObhkOAu7GNqj+8a4IUaqr872uzjjTqe15ntqbdFFFd52BRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQB5n/auuSre3qWt19q1Bry30+SHUmfHlM2FFsQIlOyNtrksxI5xnFdD4MvFlvNXtbV9Text5IjANU87zlLJ8w/ffvMZGQG9TjgitRPC2kx39xexQSxz3CyKzJcyqE8zG9o1DYjZiMlkAJPOc1b0zSbPR7VoLFHVXcyO8sryySMf4mdyWY4AGSTwAOgFC0+4GXKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAK5vxnEJ9PEVtcX66pIjrYQ2VzJEWlxw77CMopwSXyozyCSAekrK1Tw3p+sXkV3d/bEnhjMaSWt/PbHaSCQfKdc8gdfSga0NOMMsSiRtzhQGbGMn1p1NjQRRLGpYhQFBZix49SeT9TTqb3JWiCiiikMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDhvDmp3s/iJbzVLeYJqNxdW9pKNSkZFETthTbACNfljOHyzEjnGcV1dz/x8N+H8qitfDml2esSanb27LdSbzkzOUQuQXKxk7ELEAkqASeualuf+Phvw/lR0SDqy9RRRQAUUUUAFFFFABRRRQAUjUUUAKOlFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABVG5/wCPhvw/lRRQB//Z)

Slika Rezultati UserValidacija metode i njenih pomoćnih metoda u Code Analysis alatu nakon redizajna

Ukupan broj linija se jeste povećao te se i ukupna ciklomatična složenost povećala ali iz priloženog primjera se vidi da je kod mnogo pregledniji i lakši za razumiti jer je podjeljen na više manjih cjelina, od kojih svaka obavlja svoj jedan zadatak. Također i računice pokazuju da su sve metode jednostavne i njihov indeks održivosti je visok. Svaka metoda ima nižu ciklomatičnu složenost od prvobitne metode te je najniži indeks održivosti ovih metoda 57 dok je u prvobitnoj metodi bio 37. Iz priloženih podataka se može zaključiti da je nakon statičke analize i redizajna koda ova metoda sa svojim pomoćnim funkcijama mnogo jednostavnija i lakša za čitati i razumiti.

# 5.0 Zaključak

U svijetu informacijskih tehnologija gdje informacijski sistemi ulaze sve više u upotrebu u svakom dijelu naše svakodnevnice, potrebno je osigurati ispravnost i efikasnost ovih sistema. O nekim informacijskim sistemima ovise životi mnogih ljudi te su ti sistemi od ključne važnosti i u takvim okolnostima je važno da se otkloni svaka mogućnost bilo kakve greške. Jedan od načina jeste testiranje jednog po jednog modula, ali u ogromnim sistemima sa više miliona linija koda to može biti težak pa skoro i nemoguć posao u kojem postoji visoka šansa da testeri mogu propustiti neke greške koje kasnije mogu imati katastrofalne posljedice. Također, takvo testiranje se može raditi samo u kasnijim razvojnim fazama sistema što može uzrokovati gubitke vremena u otklanjanju pronađenih grešaka zbog kompleksnosti sistema. Međutim statička verifikacija omogućava analizu koda softvera u ranim fazama razvoja, kada je lakše ispraviti pronađene greške. Detaljnom analizom koda koristeći metode statičke verifikacije u softveru moguće je pronaći greške koje čak i najiskusniji programeri mogu promašiti. Korištenjem automatskih alata statičke analize se može u potpunosti izbjeći ljudski faktor pri analizi softvera. Alati poput Code Analysis i NDepend su veoma korisni jer brzo mogu da izračunaju metriku softvera, poput ciklomatične složenosti i indeksa održivosti i pronađu kritične dijelove softvera. Programeri onda mogu da se fokusiraju na te kritične dijelove i otklone moguće greške čime se štedi mnogo vremena. Statička verifikacija nije savršena te ima svoje nedostatke. Sama po sebi nije dovoljna da bi se osigurao kvalitetan sistem bez grešaka jer postoje greške koje ne može da prepozna. Statička verifikacija je dobra u pronalasku grešaka koje dinamičko testiranje ne može da pronađe te je dinamičko testiranje dobro u pronalasku grešaka koje statička verifikacije ne može da pronađe. Ta činjenica pokazuje kako se statička i dinamička verifikacija upotpunjuju kada se pravilno kombinuju te se na taj način može izgraditi savršen sistem koji nema greške i koji radi optimalno. Statička verifikacija je moćna i može spriječiti velike gubitke kada se pravilno koristi. Informacijski sistem koji koristi statičku analizu će definitivno imati kvalitetniji kod koji je lako održavati i unaprijeđivati, a to je u svijetu informacijskih tehnologija vrijedna kvaliteta.

Na primjerima metoda iz aplikacije „eBooking“ se vidilo da su metode radile previše stvari i imale su previše uslova, odnosno nezavisnih putanja te je bilo potrebno podjeliti neke funkcionalnosti metoda na jedinstvene funkcije koje će metoda pozivati umjesto što će sama to raditi. Podjelom funkcionalnosti metoda na jedinstvene cjeline, jednostavne funkcije, se preglednost metoda znatno povećala. Postale su mnogo preglednije, čitljivije i razumljivije te se i njihova metrika znatno poboljšala, ciklomatična složenost se smanjila, Halstead volumen se smanjio i indeks održivosti se povećao. Zaključak autora jeste da je statička verifikacija jako korisna ako se pravilno koristi te je preporučuje prilikom razvoja bilo koje aplikacije. Ne oduzima puno vremena da se izračuna metrika koda, a pruža jasniju sliku koda programeru te pomaže programeru pisati čitljiviji i razumljiviji kod. Statičku verifikaciju nije pretjerano teško savladati, ali kao i sve ostale stvari zahtjeva vrijeme i strpljenje. Potrebno je dosta vremena da bi se pronašla odgovarajuća literatura te još toliko vremena kako bi se pročitao i razumio materijal. Ali ovo ulaganje vremena se isplaćuje na kraju kada se napiše kod koji nema grešaka i koji je lako razumiti i čitati, pogotovo ako se pravi veliki informacijski sistem sa mnogo funkcionalnosti.

# 6.0 Prilozi

![A close up of a map

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RCSRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQduocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAB6hwABwAACAwAAAhoAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAABOAGkAbgBvACAATwBtAGkABwEAAP/hCmNodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvADw/eHBhY2tldCBiZWdpbj0n77u/JyBpZD0nVzVNME1wQ2VoaUh6cmVTek5UY3prYzlkJz8+DQo8eDp4bXBtZXRhIHhtbG5zOng9ImFkb2JlOm5zOm1ldGEvIj48cmRmOlJERiB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIi8+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iPjxkYzpjcmVhdG9yPjxyZGY6U2VxIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpsaT5OaW5vIE9tacSHPC9yZGY6bGk+PC9yZGY6U2VxPg0KCQkJPC9kYzpjcmVhdG9yPjwvcmRmOkRlc2NyaXB0aW9uPjwvcmRmOlJERj48L3g6eG1wbWV0YT4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgPD94cGFja2V0IGVuZD0ndyc/Pv/bAEMABwUFBgUEBwYFBggHBwgKEQsKCQkKFQ8QDBEYFRoZGBUYFxseJyEbHSUdFxgiLiIlKCkrLCsaIC8zLyoyJyorKv/bAEMBBwgICgkKFAsLFCocGBwqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKv/AABEIA9oCwAMBIgACEQEDEQH/xAAfAAABBQEBAQEBAQAAAAAAAAAAAQIDBAUGBwgJCgv/xAC1EAACAQMDAgQDBQUEBAAAAX0BAgMABBEFEiExQQYTUWEHInEUMoGRoQgjQrHBFVLR8CQzYnKCCQoWFxgZGiUmJygpKjQ1Njc4OTpDREVGR0hJSlNUVVZXWFlaY2RlZmdoaWpzdHV2d3h5eoOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4eLj5OXm5+jp6vHy8/T19vf4+fr/xAAfAQADAQEBAQEBAQEBAAAAAAAAAQIDBAUGBwgJCgv/xAC1EQACAQIEBAMEBwUEBAABAncAAQIDEQQFITEGEkFRB2FxEyIygQgUQpGhscEJIzNS8BVictEKFiQ04SXxFxgZGiYnKCkqNTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqCg4SFhoeIiYqSk5SVlpeYmZqio6Slpqeoqaqys7S1tre4ubrCw8TFxsfIycrS09TV1tfY2dri4+Tl5ufo6ery8/T19vf4+fr/2gAMAwEAAhEDEQA/APpGiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAON8fePofCNstvaqlxqk67o4mPyxr03tjtnoO+DXiGr+I9Y16Vn1XUZ7gMc+WXxGPog4H5UniPV5Nd8SX+pSsWE8zGMH+GMHCj8FAqPR7CPUtR+zzztBEsM0zyJGHYLHG0hwpIyTtx1HWvo8Ph4UafNJanlVasqkrLYzvKj/uL+VHlR/3F/Kt/UvC9zavbPYlrq1uxB5EjqImLSglVZdxwflbuRwDnmrlt4Evmmtxe3EEQnjlcRW8iTzkx7sosYYbmJU8A4Hcg8V0+1ppXuZckr2scp5Uf9xfyo8qP+4v5VuReGb2/nmGjqbqBHEavMVgd327igRm+Zx0Kru/UZkvvCV/bWNvd2226imtoZ2CMokTzCAB5e4sRuIXdjBJp+0he1w5ZHP8AlR/3F/Kjyo/7i/lW9H4WvUuWW+McMMcM0sksMsc4Xy1yV+VsbslRgkEbhTx4P1WeUixg8yPMaK00sURZ3jVwoBc5JDZABJI7A5APaU+4csuxz3lR/wBxfyo8qP8AuL+Vamo6HdaXZ2dzcSWzJeRCWMRXCOwBJHKg5H3evTtnIIGrZ+CL271p7Rm+zQLNLCJZjGJGKDJxHvy2OM7SwGetDqQSu2HLJuxy3lR/3F/Kjyo/7i/lWlommf2zrVtp/nCDz2I3ldxGATgDIyTjAGRkkCrf/CM3N1fTQ6STPHE6RM13stWWVs/uirtjfkMNoJ6U3OCdmJRk1dGF5Uf9xfyo8qP+4v5VvT+E9Ri0iHUI496NBJNNGzKkkWyVo2GwtubG0EkDjdz0qnf6Jf6ZAkt5CqozmMlJUco4GSjhSSjf7LYPB44NCnB7MHGSM3yo/wC4v5UeVH/cX8q2W8L6ql59laKATCMyOpu4v3KjGTId2I+o+9jk4q6ngjVZLFnRF+1pdtbNbPIikkIrgqxbDkhuAucgZGaTqU11Q+WXY5nyo/7i/lWtpHiPWNClV9J1Ge3CnPlh8xt9UPB/Klh0C7MEF1ebbezkZDJLvRnijZsCQxbt230JAB455FUr6zl0/ULiyuMebbytE+3puUkHH4ih8k/deoe9HU978A+PofF1s1vdKlvqkC7pIlPyyL03rntnqO2RXZV8u+HNXk0HxJY6lGxUQTKZAP4oycOPxUmvqKvAxtBUZ+7sz0qFRzjrugooorhOgKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA+Ur+yk0zUrmwmGJLWZ4W+qkj+lT6Pqkmj6j9sg3easM0aMjlGRnjZAwI6Ebs/h2616l8UvAFxf3D+INDiaaYqBd2yD5nwMB1Hc44I74GK8f6Eg8EHBB7V9RQqxr0/zPIqQdOZv6X4n+ztK2sQ3Gpu11DdrI11tfzIgwG5irFgQ2CODxwRT7zxHYamsK6jpUsnlvOcx3ezCyOz8fIfmDN1OQRn5cnI52itfZQvcjnlax1knjWG4vIrq70ySaW0uFuLNzdncriONP3p2/vM+UjE/KSc84NNTxqIBDc22nlNRjtobbz3n3Rssbq+fL2jklcfe4HvzXK0VPsKfYftJHYN4ui1G+uhcy6hHDdWlxCftt81ykLOAy7AEBUblA78H25rN4y3SWbfYf+PW9t7vHnfe8qJI9v3eM7M57Z71zFFCowXQPaSNPVNVi1OzskNs8dxaxmIyeaCjoXdx8u3IOXPOe3QVu/wDCdQvqSX1xpTPNBcTzW4W62qomHzKw2EtjnBBX3Brj6Kp0oNWa/piU5I0ZTpVrqkYjSS+s1iUS/vDGXcp8xU7cgBicZB6DIOcVuz+NoLxYYL/TJpra2eGSAfbMSlo1I/eOUO/O7sFPAwa5Gih04ytzAptbHTyeMUlhM7adjU/IngFyJ/3YE0rux8vb1AkYD5u+TnpUHiTxQ3iH5nOoIWl81opr8zQKSDnYhUbepxycDiufopKlBO6QOcmrHUS+LbOeA20+m3M8EkDQzyTXitcSDejofNEY+6UGAQ3BI6YxJH40tQ0TTaQW+y3SXNoEuioj2RJHGrfKd4AjUk8ZPp0rk6KXsafb8x+0kdPP4pGsWFnp2pTahbRhYoJmjvT9m2Kw+cwbDztA6HqM47Vi61fjVNevr9AVS5uHlVWHIUsSAfwqlQOSAOSTgD1NVGnGDuhOTe5PY2T6lqNtYw8yXUyQr9WIH9a+ra8q+FvgC4sbhPEGtxNDKFItLZxhkyMF2HY4OAO2TmvVa8PH1o1JpR2R6GGpuMbvqFFFFecdQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVi6v4O8Pa7IZdU0m3mlb70oBRz9WXBP51tUU4ycXdMTSejOQ/4VV4N/6BDf+Bk//wAXSf8ACqvBv/QIb/wMn/8Ai67Citfb1f5n95Ps4dkcf/wqrwb/ANAhv/Ayf/4uj/hVXg3/AKBDf+Bk/wD8XXYUUe3q/wAz+8PZw7I4/wD4VV4N/wCgQ3/gZP8A/F0f8Kq8G/8AQIb/AMDJ/wD4uuwoo9vV/mf3h7OHZHH/APCqvBv/AECG/wDAyf8A+LrOg+G3hR/E17ZtpbGCK0glRftU3DM0oY535PCL+X1r0Gse2/5HXUf+vC2/9Dnq41qtpe89u/miZU4XWhj/APCqvBv/AECG/wDAyf8A+Lo/4VV4N/6BDf8AgZP/APF12FFR7er/ADP7yvZw7I4//hVXg3/oEN/4GT//ABdH/CqvBv8A0CG/8DJ//i67Cij29X+Z/eHs4dkcf/wqrwb/ANAhv/Ayf/4uj/hVXg3/AKBDf+Bk/wD8XXYUUe3q/wAz+8PZw7I5D/hVXg3/AKBDf+Bk/wD8XWrpHg7w9oUol0vSbeGUdJSC7r9GbJH51tUVLq1JKzk/vBQitkFFFFZlhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUEgAknAHUmgAormZ706h4mntYPEDWdvFbQsi27Qne7NIDy6tzhV4FXv7Fv8A/oZNS/792/8A8arV07bu33/5Ec19kbFFY/8AYt//ANDJqX/fu3/+NUf2Lf8A/Qyal/37t/8A41S5I/zL8f8AIfM+xsUVj/2Lf/8AQyal/wB+7f8A+NUf2Lf/APQyal/37t//AI1RyR/mX4/5BzPsbFY9t/yOuo/9eFt/6HPR/Yt//wBDJqX/AH7t/wD41U2naObC9uLua/ub2eeNIy04QbVQsQAEVe7mqXLFPX8+4tW1oaVFFFYlhRRXPQw3+p6vqwGs3dpFbXKxRxQJCQB5MbfxITnLHvVxjzX1tYluxparqq6VFbsbae6e4mEEcUGzcWIJ/iZRjCnvUMviC3t9Q0+xuoJ4Li+B2owU+UccByrEDOCBjPIqjf8Ahia/Nml7qD6nbxXSyyw30cRUqFYcBYxk5YdeKrX/AIRurmS8ntLxbJl8pbC3hRBEixfNGGJQsvzls7D0PetYxp7N/wBf15ENz6I1pfEVrHYy3IhnfZeGyWJQu6SXfsAGSBgnuSKYfETG8htI9H1CS4kiMrxDylMShynzbpADyP4c5HIqjHpWsRW19aPYaTd21xdyXG25uHIkV33bGXyiB9fm5HT0pW/hTUIL61ubmz03UxDE6Rx3lw7fZsyl1CO0bFtq4UE4PHamo0xOUjtKKyX0a+aRmXxDqKAnIURwYHtzHTf7Fv8A/oZNS/792/8A8arLlj/Mvx/yNOZ9jYorH/sW/wD+hk1L/v3b/wDxqj+xb/8A6GTUv+/dv/8AGqOSP8y/H/IOZ9jYorH/ALFv/wDoZNS/792//wAao/sW/wD+hk1L/v3b/wDxqjkj/Mvx/wAg5n2Niisrw5PcXGkE3k7XEsdzcRea6qCwSZ1GdoAzgDoK1amUeWTQ07q4UUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiorq7t7K3ae9nit4U5aSVwqr9SeKAJaK8+134w6Jp26LSY5NUmHG5f3cQP+8eT+AI9682134keJNd3I959itz/AMsbPMYI92zuP549q7aWCrVNbWXmc88RCPmdzong6ytvixdKs1u1tZgXUMAkUsGYnau3qNpB/JfWvUa+TEZo5FkjYq6nKspwQfXNdloPxT8R6NtjuJxqduONl3kuB7P1z9c13YnB1qlpc17Kxz0a8IXVrH0DRXD6F8WfD2rbY7120u4PBW5/1efaQcY+uK7aOWOaJZIXWRGGVZTkEexryJ0503aSsd0ZRkrpjqKKKzKCiiigAooooAKx9F/5C2v/APX+v/pPDWxWPov/ACFtf/6/1/8ASeGtIfDL0/VEy3RsUUUVmUFFFFABRRRQAUUUUAFFFYfi+51ax8OzXmhMn2i3/eMjpu3oPvY9x1/CqhHnko9xSfKrknhj/kEzf9f93/6USVsV518L9Y1nWGvDdtH9gid3+WMAtLI5c8+gyfzFei1tiabp1XFmdKSlBNBRRRXOahRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRWFPdayPFUWnw3VittLA9wN1m7Oqq6Ltz5oBJ39ccY6VUY8wm7G7RXCWHjXUbjSnut+n3Z+zQzMbaNgts7SBDE/ztlsEkcqRtORzWp4h8RXul38ttarCAsdqVdoHmIMszRt8ikFsBQQBzmtXQmpWI9pG1zp6KqabcSTadFLdSq8jAkt9me3zycfu3JZePU+/erO9P7y/nWLVnYsdRTd6f3l/Ojen95fzpDHUU3en95fzo3p/eX86AHUU3en95fzo3p/eX86AHUVFPd29tA81zPFDEgy0kjhVUepJ6Vw2u/F7QtM3xaWsmqTjj938kQP8Avnr+AIrSFKdR2irkynGKu2d9WHrvjLQfDoI1PUI1mHS3j+eQ/wDARyPqcCvJ4/HWu+Mddi0+6vZNOspRJmPTz5bHCMw+c5PbB7e1Z1z4MjltNCl06eQyagEF2ZWBEJdd4cAAHbgSHnP3DXdDBKMrVXY5pYhte4joNd+NN5Pvi8PWK2qHgXFz88n1Cj5QfqWrzzU9Y1HWrjz9WvZ7uQdPNfIX6DoPwFdBqHgtDrUsGm3sUFq80UFob6Q755HjV9o2LjjeOTtHzDmorXwZM1ncG6niF6LVJ4bGNz5uXlVFLZXbghjwGyMrnFelSjh6STijlm6s3qcxRXXP4CudPS6fV3ZY47WWRHijkUCRCgIPmIuRh+q8HHB4NSXHg7T5rmVbO7ks7aOGeeK7uHFxFdpGQAyNEvy99ynJXI6k4rf28O5n7ORxtFdPp/ga7voLG6N5DFaXU8cJmMEw2byQCNyAPyMfKTyRkgZIbD4F1K6s57uxliubeMyCN44psTbBlsHZhe4+crkg4zT9tT7i9nLsc1Wlo/iPWPD8m7R9QmthnJjU5jb6oeD+VXdH8MnWtJjktXIvJb77Moc/IF8pnJwAWJ+Xtn6Zqe18L294unfZbrzg981rezISEQAB96hlVgNm/OR1Q0pzpu8ZDjGS1R2ehfGsjbF4j0/jp9os/wCqE/yP4V6Po3iXR/EEW/SNQhuDjJjBw6/VTyPyrwex8Gvfpa6jDIx0u4u44j8kiyIjybPvNGEZh0O0nntTZfC0kM63NtdxWEMMQk+1XE7HDGV41A2JlSdh4wQMElucDzquEoSfuOzOqFaovi1Po6ivEW+I2u+EvEN7pjz/ANr2drO0Si8P73aDj/WKOT7kGu40L4reHdX2x3UzaZcH+C64Qn2ccfnivPqYSrBc1rryOmNaEna+p21FMSaKRA6SIysMhgwIIpd6f3l/OuU2HVj6L/yFtf8A+v8AX/0nhrW3p/eX86ydEIOq68RyPt6/+k8NaR+GXp+qJlujYooorMoKKKKACigkAEk4A6k1zWrfEHwxo25bjVIppRx5Vt+9bPodvAP1IqowlJ2iricktzpaK8j1b42udyaFpQX+7LeNn/xxT/7NXEat478S61uW81WZIj/yytz5S49DtwT+JNdtPAVpb6HPLEwW2p77q3inQ9DyNV1S3t3AyYt+6T/vgZb9K4fV/jVpsO6PR9OmvD08yciJPqByT+OK8Ypa9Cnl1OPxO5zSxU3toeieE/ionh+1azuNFj+zPM8pa0kKsu45xtbOcDAHI4Ar0bSPiT4X1jaqaktpKf8AlleDyiPbJ+U/gTXzrSVdXA0qj5tmTDETirH1ojrIgdGDKwyCDkEUtfLWl67quiybtJ1G4tOclY5DtJ916H8RXb6T8Z9atNqavaW+oIOrp+5kP5ZX9BXn1Muqx+HU6o4qD30PbqK4nSfix4Y1IqlxPJp0pONt0mFJ/wB4ZGPriuxtru3vbdZ7OeK4hb7skThlP4iuGdOcHaSsdEZRlsyWiiisygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKqtYRNq0eoln82OB4AMjbtZlYn65QfrVqmv8A6tvoaabQGEnhPTHsIYUlnaEWQtNyyD94gIZGJA+8pyQRj7x60+TwtFPHK1xqN9LdySRP9rYx+YnlNuRVATYAGyfu85Oc8Ym8Kf8AInaP/wBeUP8A6AK1q1lOcZNXM4xi1exmPoFjdRRjV4o9VljBCz3kEbPgnOPlUAfgKZ/winh7/oB6d/4Cp/hWtRUe0mtmVyx7GT/winh7/oB6d/4Cp/hR/wAIp4e/6Aenf+Aqf4VrUU/aT7sOSPYyf+EU8Pf9APTv/AVP8KP+EU8Pf9APTv8AwFT/AArWoo9pPuw5I9jJ/wCEU8Pf9APTv/AVP8KP+EU8Pf8AQD07/wABU/wrWoo9pPuw5I9jEufBnhu6t3hm0Ox2OMHZCEP4FcEfhXCa78FYX3S+HL9om6i3u/mX6BxyPxBr1airhiKsHdSJlShJao+ar3QNe8HX63GpaZIipkCUM3lNkEf6yMjHXpkH1HUUxPF2pJayW8YgWOWxWxbCZ+RcgMMnhsMy56YY8V9LsodSrAMpGCCOCK47Xfhb4b1ndJDbnTbg8+ZaYVSfdPu/kAfevQp4+Ev4sTllhpL4GePp40vRN5s1nYzuksc8Bkjb9xIkaoHXDDOQi5DZGVHFNj8ZahHahVgtftXkpAb4oxmKI4dBy23gqOdvIAzmtnXfhL4h0nfJYKmq2685g+WTHuh/kCa4iWKSCZ4Z43ilQ4aORSrKfcHkV6NP2FRXhZnNL2kPiNmTxPIbm6uLbTLC2lu4pI52jEjB97BidruQDleAAByeDxiZPGFxCvlW2m2EFo5lM1rGsgjmMihWz8+4cAYClQK56itfZQ7Ec8jok8aXsVvDHFZ2aPEbc+diQswgOYwcvjA9gM9+arXHiP7VZ/ZbjSbF4kZ2gGZgbcvjdtIk55Gfm3ck9uKxqKFTgtkHPI1U1zZafZDptm1p54uDATLtLCMp1D7sc569fbirL+MdRebVJTHb51OJYpcqzbAEKAqSSc7SwJJJO4+tYNS2tpc39ytvY28tzO3SOFC7H8BQ4Q3YKUuhuweNL63s4IFtLNnhECidlfeywvvRT823APHABI9+ajHi+7KmO5s7K5gMSxmGZG2krI0itwwOQXYdcEHBBrpNC+Dutahtk1iaPTITzs4klP4A4H4nI9K9J0L4c+HNB2SQ2Qu7lf8Al4u/3jA+oH3R+AFcFXFYeGyuzphRqy30PHLTwv4l8b6pPqVvp3lrdSGVp5AYoRnnKk8kfTNd/oXwX0622y+ILuS+k7wQ5jj+hP3j+Y+lem0V59THVZq0dF5HTHDwjq9THj8I+HYo1RND0/aowM2yn9SKd/winh7/AKAenf8AgKn+Fa1FcvtJ/wAzNuSPYyf+EU8Pf9APTv8AwFT/AAq9ZadZ6bC0WnWkNrGzbikMYQE9M4HfgVYopOcmrNgopbIrahqFvplm11eMyxKyr8iM5JZgoAVQSSSQOKof8JPYf88NS/8ABZcf/EUeJ/8AkEw/9f8Aaf8ApRHWxVJRUU2ha3sjlNb+Iek6FZie4tdSfccAfYpI+fcyBR+tef6t8adWudy6PY29kh4EkpMr/UdAPyNe1MoZSrAEEYII61zOr/DrwxrG5ptMjt5W/wCWtr+6bPrgcE/UGt6NTDxfvxv8/wDhjOpGq17rPBNV8SazrhP9rancXKnny2fCf98DCj8q7W38N6XaeLYluYJLx7q7vEjXbGsUaxL/ABRhMNnOeNoHBwavat8EZl3PoWrLIO0V4mD/AN9r/wDEiuW1LRPHWgLP9pXVFhlcyTS207SI7f32Kk88DlsGvVVSlUVqUkvwOPknB3mrmfokdlPo2owXbwRzSzWyRSPs3qC5DldxA6YzyB6kDmmato1jps9osWpGaOZiJXHkP5YBHOIppM9TwdvTjPOMmO6mS3lginkWGbHmRq5CvjkZHfHbNJHI8MqSwu0ciMGV1OCpHQg9jXZyy5m0zC6tax1tz4d0i2S61BYr640yNYvs/kXSM1wJHdfM3eWNgGwgoVzuwM1p6h4W0mKOx0orKZy1+sd5GyIAYssPNG0lsYAPI289elcaPEGsi+N4NWvhdGPyzP8AaX3lM527s5xnnFRrrOppaSWqajdrbygiSETsEfJJORnBySfzrF0qjtr/AFb+vUvnj2NrxNoOj6JAbe31AyalC0YkiYud4ZMsQPKULglcDe2QevHOtp+jW/iaws7W2hitI7VYftsZswlwPkJ3pIP9YJOThuny4BHNckNe1cQwQjVb0RW+PJT7Q+2Lgr8ozxwSOOxNMbWNTeC3gbUbtorZg8EZnbbEw6FRn5SO2Kp05uNr69xc0b7HVWmj6Mvh251T7JdyW89gZBbtKjTRMlyiblk2YAI6nbwNw5p1x4KsLVb9ZZJ1ZY55rMtN8zLHAJdrIIiMgsFJLpnsOx5b+39Y+2G7/ta++0lQhm+0vvKg5A3Zzj2pq61qkcNxEmpXixXTM1wgnYLKW+8WGfmJ7560vZ1L/F/X9fePnj2O11hY9JhuZdN0ywllOo28SxyWMcu5TbhigBUkZb+7g81zOss3hzxdqEWgXU9mkMxRTBMQV9VyDzg5HPpzT9FfxbqUsg0GbVpjKQJXt5ZApIGBubOOgxya6bSfgxrV3tfVru305COUX99IPbAwv6msuanR/iSRdpT+FFTSfi74k08hb0walEDz5ybHx7MuP1Br0Dw38VdM8QXC2raffW9yRysUJuEH4oCfxKgVJpPwm8M6bte5gl1GUc7rp8rn/dXAx9c12FraW1jbrBZW8VvCv3Y4kCKPwHFeXXq4aXwR/Q66cKq+JkwORRRRXAdIUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAU1/9W30NOpr/AOrb6GgDL8Kf8ido/wD15Q/+gCtasnwp/wAido//AF5Q/wDoArWrSp8cvUmHwoKKKKzKCiiigAooooAKKKKACiiigAooooAKzdY8PaTr8Pl6xYQ3QAwrOuHX6MOR+BrSopptO6E0nueT678FEO6Xw5qBQ9Rb3fI/BxyPxB+teb614Z1nw8+NY0+a3XOBLjdG30ccfh1r6gpHRZEZJFDKwwVYZBFd9LH1YaS1Rzzw0JbaHyXnjPat3QvBmveI9raZp8hgb/l5l+SLHruPX8M17zD4G8Mwamb+LRbQTnH8GUU+oT7oPuBW/XRUzJ29xfeZRwn8zPMNC+C1jBtl8Q3r3j9TBb5jj+hb7x/DbXoemaRp+jWv2fSrOG0i7rEgG73J6k+5q5RXm1K1Sq/fZ1xpxh8KCiiisSwooooAKKKKACiiigDH8T/8gmH/AK/7T/0ojrYrH8T/APIJh/6/7T/0ojrYrR/w16v9CV8TCiiisygooooAx9X8JaDruTqml280jdZQuyT/AL7XDfrXD6t8E7GXc+i6nNbNyfLuFEq/QEYIH1zXqFFbU69Wn8MjOVOEt0fO+rfDLxTpO5v7P+3RL/y0sm8zP/AeG/SuVljkgmaGeNopVOGR1KsPqDX1lVPUdH07V4fK1Sxt7tB0E0YbH0J6fhXfTzKa+NXOeWFT+FnysTjrW1pPhDX9c2nTNKuJY2GRK6+XGR/vNgH8K9s8HeFdCtLOW5g0q289by4RZXTeyqkzqoBOcYAA4rr61rZi4txhH7yIYW6vJnjmk/BO8kKvrmqRQL3itVLsR/vNgA/ga7jSPhr4X0jayact3KB/rbw+aT/wE/KPwFdXRXnVMVWqbyOqNGEdkIiLGgSNQqqMBVGAKWiiuY1CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKa/wDq2+hpxIHU4+tMd18tvmXoe9AGZ4U/5E7R/wDryh/9AFa1Y3hWaMeD9IBkUEWUP8Q/uCtbzov+eif99CtKifO/UiHwofXld58Xry0v7i2/sqB/JlaPd5pGcHGcYrs9H8b6JrN09pFdCC7RyhgnwpYg4+U9G/Dn2rxu106HVvHlxZ3RcRST3BbY4Q/KHYfMwIHI6kV34TDxcpe3jsrnNXquy9m9zqv+FzXn/QIg/wC/x/wo/wCFzXn/AECIP+/x/wAKwJvBv2vVILbSJCgmtkmxKXuACWKkCSGMqQCBluAM47VXtvCZSC6bVLiOGeOymuUtUY+Z8hKgk7SuNyngNnv05r0Pq+Dtt+L/AMzm9riO/wCR0/8Awua8/wCgRB/3+P8AhR/wua8/6BEH/f4/4Vj6v4Kjjuo7PTIbyK5ku/IiF3IGFwmzc0qgIDtXHOA3UY54rOn8G31rKReXNtbRYTZNOssYdnLBVCsgYHKN1UDAznBBpRw+Ckr2/F/5g6uIXX8jqf8Ahc15/wBAiD/v8f8ACj/hc15/0CIP+/x/wrjrrwve2lwIZJYCxW6bKs2P9H3b+3fYcfhnFXW8A6xG0AkCIZTtYGOX92djPjOzD8KfubucDuM08Ngluvxf+YvbYh/0jpP+FzXn/QIg/wC/x/wo/wCFzXn/AECIP+/x/wAK5ey8LQ3cdjJHq9vN9qvvsuyKOUHA25YFkHQNnBxx6ngSTeGbe48M2uo6R9pkuJ7gp5Ejqf3ZkZEPAHOQoPuw6Uvq2DT+H8x+2r9/yOk/4XNef9AiD/v8f8KP+FzXn/QIg/7/AB/wrn9Y8IW9pfBLTUIobRIIzJdXjna0jM6gLsUnB2MRxwAcmoIfCMsTTjVLmGB44bp0tw58yUwo/wAy/KV271xyQSASPWhYfBtXt+Ye1xF7X/I6f/hc15/0CIP+/wAf8KP+FzXn/QIg/wC/x/wrBh8B3sE8J1QMkLqwcRo6sjeU8ijcybW+5glSw9xkU6HwnYX8lnDZXMscc4Uf2gzCWF28reybEGY3B/hY8gE+mV7DBdvxf+Y/aYjv+Ruf8LmvP+gRB/3+P+FH/C5rz/oEQf8Af4/4VyMHhW5udLl1CG7ga1hY75TFOFChwpbcY8Ec5wDux2zxV1fAV9caheW+n3UN1Ha3BtvNWKXBkBI2kBDtIwMk/KM/eNN4bBLdfmJVcQ+v5HQ/8LmvP+gRB/3+P+Fel6DqL6voNnqEqLG1zEJCinIXPavnvU9NWzsdPuYxIFuom3rIRlZEcqw6dOAfxr3jwV/yJGk/9ey1xY6hRpwjKmranRhqk5yamzcoooryTtCiiigAooooAKKKKACiisO6uNZXxLb2UF3YrbzwyzjfZuzqI2jXbkSgEnzOuBjHQ1UY8zE3Yk8T/wDIJh/6/wC0/wDSiOtiuCt/GV/c6XcXLNpt55dsZ2SGJsWsglVVST5zkkEkfdPyHitjxH4ivNJuriG1WHEdtDKrPE8hDPOIz8qkFuDkAck1u6U9Ief+Rmpx1kdLRVPSpp7jTo5bqQSOxPzC0ktuM4/1bksPx69auVztWdjVahRRRSAKKKKACiorq4S0s5rmQMUhjaRgvUgDPFZTeJUi0J9VutOvbeEBDHG/lM82/G3aFc+o6kVSi3sJtLcd4Y/5BM3/AF/3f/pRJWxWTpV5YRzRWNiJCLmF9QRzypWSTceeucv0x0qqni6CXT0vI9M1BopnjS3O2MfaN7FVKnfgcjoxUjI4rSUZSk2kTFpRSZ0FFRWsz3FsksttLau2cxSlSy899pI9+CalrEsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAwvElrb3t7odveQRzwvfNujlUMrYglPIPuKn/4RTw9/wBAPTv/AAFT/Cm61/yFtA/6/wBv/SeatitnOUYxSf8AV2ZqKbd0Y/8AwiPh3/oCWH/gOv8AhR/wiPh3/oCWH/gOv+FbFFT7Wp/M/vK5I9jitI+F+i2Fy9zfr9ulZyyxuu2JATwAvf0549q8lN82i+K7m4tYYW8meZFicHZtO5cYUg9D2NfR9eMah8LvEV1qVzcRrahJpndQ03IBJPPFeng8SnKXt5bo469GyXs0YUHjG6t1SKLT7EWsQTy7bEmxGRy4bO/cTuYnkkH0pkvi67mjm8y0tGmlhktzOVfeI3ZmKj5scFjg4z2yRWx/wqfxJ6Wn/f7/AOtR/wAKn8Selp/3+/8ArV6HtsJvdHL7Ov2MceMNRF5LcGO2ZpLn7TtZCVVipRgOejKcEH0GMHmorXxCltI6x6RYLbyNG7QYlZQ6Ftrjc5OcMRgnaR1Fbv8AwqfxJ6Wn/f7/AOtR/wAKn8Selp/3+/8ArU/b4T+ZB7Ot2My88XyS3F75NpbyRyyXXkSzo3mwxz53KMNtzyTyDgk844qnc+IBe3S3V5pVjNc5BklzMpmIXGWCyAA9D8oHIrf/AOFT+JPS0/7/AH/1qP8AhU/iT0tP+/3/ANahVsKtpA6dZ7ozIvGd02px3V5bW8hW9F3uUNuXhVZV+bBBVAPmye+c81DbeKbvTHjTTNghto5oYHlj+co77gzDJG4EAjHAIHWtn/hU/iT0tP8Av9/9aj/hU/iT0tP+/wB/9al7bCd0Hs6/Yw4/E84gS3ubGzu7dIYohFMj4PllircMDn52HXBB6U9vF17JFJ9ptrSed0njFzIjeYizbt4XDADlmI4yM46cVs/8Kn8Selp/3+/+tR/wqfxJ6Wn/AH+/+tT9vhP5kHs6/YxH8UTPfrfmwsxfbSJLkCTdLmMoSy79uSDngDkfUU618V3Nj5ZsrKyt2Do8xjRh55VSo3DdgcM2doXk/Stn/hU/iT0tP+/3/wBaj/hU/iT0tP8Av9/9aj2+EtbmQezrdjCHiWZdNks47G0RWhe3Vx5haOJpDIUGXI+8epBOOpNPn8Uvdm4F3pdhNHcT/aXibzQBKc7nBEgIJzyM44GAK2v+FT+JPS0/7/f/AFqP+FT+JPS0/wC/3/1qPb4X+ZB7Ot2OZ1HUI7nT9Ns4A4js4WDFwBukZyzEY7cgD6V7z4K/5EjSf+vZa8s/4VP4k9LT/v8Af/Wr1vw1YT6Z4ZsLG7AE1vCEfacjI9DXn5hVpThFU3fU6sNCcZNyRqUUUV453BRRRQAUUUUAFFFFABVd7KOTU4L4lvNhhkhUAjaVdkJz7/ux+tWKKadgOdm8MaRa2MUdzNMsIgNixZwPNWRxtBIHUOflIxgmpJPCkM8M4u9Svri4mESi6kMe+NY3DqFAQL94ZOVJPepvE/8AyCYf+v8AtP8A0ojrYrXnmoqV/wCtDPlje1iCzt5La3Ec13NeNknzZggb6fIqj9KnoorHc0CiiigAooooAr6jbvd6XdW0ZUPNC8alugJUjmsD/hEvLtdKtbAwabHbETXMtnEgeSVU2qQGQq3JYkkZ6fh09FXGpKKsiXFPc5PTNB1nRb63e2FneQ28ElqhnuWjfyzLvQnbGRkDjAwOKqXPhLUroyO1rpccbSQySWCTP9nuXV9zuylMIWAxgBs9ycV29ch438VWOjCCyuWnjnaaCcMiHayLMpbn6KeP8a6KU6lSdorVmc4xjG72Ol02BrbTooWtLayKAjyLVt0aDJxtO1fr0H9atVT0rU4NZ0yK/sxIIJgSnmLtJGcZxVyuaV1J3NVa2gUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv8AkLaB/wBf7f8ApPNWxWPrX/IW0D/r/b/0nmrYrSfwx9P1ZMd2FFFFZlBXld58Xry0v7i2/sqB/JlaPd5pGcHGcYr1Svn1dFi1TVtcnuLmSCKznZ38mDzn2lyC23cPlXGSe3HFehgaVKo5e1Wi9f0OXETnFLkOn/4XNef9AiD/AL/H/Cj/AIXNef8AQIg/7/H/AAri5PDV5Hb2c4uLBkvELxE3sScAkc7mGOn9Dg5FTP4Q1WO1EzrbBjcrbCH7THvZ2xtwM4IOR0PTnpzXq/VcH2/F/wCZx+2xH9I67/hc15/0CIP+/wAf8KP+FzXn/QIg/wC/x/wrhoNA1GdC6QxqgLhpJZ441XYVVsszADl1HPXPFTyaLa2dlE2p6gYLq4iaaGKOHzU2jIXc4bjcVOMBuxOM0/qmE7fixe3r9/yOy/4XNef9AiD/AL/H/Cj/AIXNef8AQIg/7/H/AArjH8LaxG8SNaAtK/lgLMh2Nt3YfDfIduT82OAfQ1Lc+E7+GS3SMwyNLbLcOzTxpGm52VV8wttbO3Iwec8dKX1XBdl97/zH7bEf0jrv+FzXn/QIg/7/AB/wo/4XNef9AiD/AL/H/CuUtPCdxcxorO63kkVxItqsO5z5XGOuclgy4x279Ke3grUVsEncx28v2driWC8YW7IBJsAG8jOeDngcgdSMr6tgk7Nfiw9tiP6sdR/wua8/6BEH/f4/4Uf8LmvP+gRB/wB/j/hXIS+EtUimaNfscoSFJ3dL2LbGrgEbiWAH3gOeD2yMGpH8KvbaY0+oTSQXHnvB5YhDRxuuMLJJuATdng4II5yByD6rgu34v/MPbYj+rHV/8LmvP+gRB/3+P+FH/C5rz/oEQf8Af4/4Vx9x4T1KDVpNOV7KW4TaAqXsQ3lugUMwJPHTGenHIzHN4Z1GG0iuV+zSpJam6xFcozJGCQSVznt2z6dQQH9Vwfb8X/mHtsR/SO0/4XNef9AiD/v8f8KP+FzXn/QIg/7/AB/wrhm0DUY7NruWKOKBUV98k8a7gybwFBbLHaQcDJ56VbuvDsUV42m2l61zq0cixvbCDCFsfMFk3HO09SwUcE54o+qYPt+L/wAxe3r9/wAjrv8Ahc15/wBAiD/v8f8ACj/hc15/0CIP+/x/wrix4X1Yy7BBGR5YkEv2mPyipbaMSbtpJIIwDnIPpUmoeFr6zurxIgssNrJIgdnSNpBHyzKhbcwA5OM4o+q4O9rfi/8AMftq/wDSOw/4XNef9AiD/v8AH/Cj/hc15/0CIP8Av8f8K5jw74S/t7T/ALT9ouI83P2f9zaeaqfLne7bhtX3wazItCv7izW5to450ZlXbFPG7gsdq5QNuGTgcjuKPquDu1bbzf8AmHtq9r3/ACO6/wCFzXn/AECIP+/x/wAKP+FzXn/QIg/7/H/Cubi8GtHbLNqd4IF8q4lcW6pcYEWzOCr4JJcjGRjbVS48K3o1B4LHbPGBEUkmdICxkQOqbWb7+D90EmksNgm9vxYe2xC6/kdf/wALmvP+gRB/3+P+FH/C5rz/AKBEH/f4/wCFcVH4Y1eW0W4S1GxlV9rTIHCs21WKE7gCehIwaZH4e1OVnVbcDZNJA7NKiqjoMvkk4AA7nj3qvqmD7L73/mL29f8ApHcf8LmvP+gRB/3+P+FH/C5rz/oEQf8Af4/4VxJ8N6miyNJHBGkZVTJJdxIjFl3DaxbD8EH5SetTah4YudMXUFubi3aaxEbukMgcMjnbnI6EHaMEA/Nn0yvqmDva34v/ADH7av3/AAPcPCOvSeJPD6ajNCkDO7LsQkgAHHWtuuK+GdxDa/D2Ka5lSGJJZCzyMFVRu7k11OmarZ6zaG502YTwBym8AgEjrjNeBWp8tSXKtE2j0qcrxV97FPxP/wAgmH/r/tP/AEojrYrH8T/8gmH/AK/7T/0ojrYqX/DXq/0KXxMxNe8XaV4bnhi1WSSNplLJsjLAgHnpWT/wtPwv/wA/M/8A34auV+M3/IS0v/ri/wDMV5pXrYXAUq1FTk3d/wCfocNbEzhNxSR7r/wtPwv/AM/M/wD34aj/AIWn4X/5+Z/+/DV45FozvpC6hLd21ukhkEMcrMGm2AFsYUqOoxkjJ6U6z8OapeXFrF9klt1uwTDNPGyxv8pbhsc8DtWv9n4Zfaf4f5EfWqvZHsP/AAtPwv8A8/M//fhqP+Fp+F/+fmf/AL8NXjP9h6t9t+x/2Xe/atnmeR9nfft6btuM496httOvby6a2s7O4nnQEtFFEzMuDg5AGRzT/s3D/wAz+9f5C+t1ex7Z/wALT8L/APPzP/34aj/hafhf/n5n/wC/DV4WQVYhhgjgg9qntLG71CYxWFrNdSBdxSGMuQPXA7c1Tyygldt/h/kH1yp2R7b/AMLT8L/8/M//AH4aub8Z+JvCfiuxtojeTRTQTKyyfZ2+4SA46enP1AritR8I6rp0LymE3McbyLK9sjuItmMljjgc9T6Gq1jokl7p0l611bWsKyiFGuGYeZJtLbRgEDgdWwOetKng6EGqkJvT0/yCWIqSXLKKPXrf4meE7W2jt7eaZIokCIogbCgDAFSf8LT8L/8APzP/AN+Grxq10PUbo2jC0mjgu5lhiuZImERZjgfNjHX09DRPoOq298lm+n3XnyE+UggbMoHUqMZI75FL+zsPf4n96/yH9aq22PZf+Fp+F/8An5n/AO/DUf8AC0/C/wDz8z/9+Grxmx0i5vdYGmti1n+ff9oDL5e1Sx3AAkcA9qe+iysgawmXUQZPLX7LDMdxC7jjcg6AHjrxnGOaP7Ow6duZ/wBfIPrVW2y/r5nsf/C0/C//AD8z/wDfhqP+Fp+F/wDn5n/78NXjMeh6rJfNZrp139ojAaSIwNuRT/EwxkDnrVm48N3dr53nSRAxSzxAKsjF/JGXYYU/LzjJwOucYNL+z8Ne3M/w/wAg+tVeyPXf+Fp+F/8An5n/AO/DUf8AC0/C/wDz8z/9+GryOy8L6leWyXDx/ZIZZIo4pLlHRZDISFKnbyOOT7ismSN4pWjkUq6MVZT2I7U1luHk7KT/AA/yB4uqt0j3L/hafhf/AJ+Z/wDvw1dRp1/DqmnQ3truMM670LDBI+lfMVfRXgr/AJEjSf8Ar2WuLG4Snh4pxb1N8PXlVbTNyiiivMOwKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWu/EbY9KyNa/5C2gf9f7f+k81az/6tvoa0ltH0/VkR3ZzHh/Qra+8N6bd3V1qTzT2sckjf2lOMsVBJwHrR/wCEYsP+e+pf+DO4/wDi6d4U/wCRO0f/AK8of/QBWtV1Kk1NpPqKMY8q0Mf/AIRiw/576l/4M7j/AOLrw+K/tdH8S3c01tcTSQXheGSK7MbrtZsgkq24HPPfjr1z9EV85atpOoya1evHYXTo1xIVZYWII3HkHFehl8+aUlUelu5y4qNknFF6DxeiTQ3Eti4uY0njMtvcCPasrO+Y/lJRgXwDk8cY5zTr3xkLu4kn+wssgvIbyAtcbtrRoqkP8uXBC+xBPesP+xtU/wCgbd/9+G/wo/sbVP8AoG3f/fhv8K9bkoXvp95xc1S1jdHiyxSaDyNMuooY5JpHjW+U+d5pQsr5iIZPkxtxyMenNK41+0vYo3vNL3XVurpbvFPsjRCSUDJtOdhY4wVyMA5xzn/2Nqn/AEDbv/vw3+FH9jap/wBA27/78N/hTUaK2f4/8EV6j/4Y2n8WWv2uaaHSmRbyZ5r1GuS3mFo3jIQ7fkGJZDzuOSOeKfD4yS2i+zWtrd2tsLaOEG2vzHMCjuwbzNmOfMYEbcdCMdKwv7G1T/oG3f8A34b/AAo/sbVP+gbd/wDfhv8AClyUHu/x/wCCPmqf0jZk8RQfYIZFEktz5F3ayLNIWfbKxZZC+MMfnbPQkjtmq1r4iii02KxuLN5IltJLZjHOEZt0ok3AlTjBAGMHPtWf/Y2qf9A27/78N/hR/Y2qf9A27/78N/hT5aPf8RXqdjct9e0qXTr5b61nEktlb25jS4x5pi2KCp2HZwmTndmopPFUMl1e3i6c0d3dRSW4ZLk+X5TKFAdCp3lQOuQMgHHFZH9jap/0Dbv/AL8N/hR/Y2qf9A27/wC/Df4UuWj3/H+uw+ap2/A6W18dx2uqS3qafcI80sU8ghvfL3ugI2sQmTGcg7PUdTms218RwQ29vHPYySFLKSxlK3AUPEzMwKjYdrAt1OQcdKzP7G1T/oG3f/fhv8KP7G1T/oG3f/fhv8KFCguv4hzVP6RsT+KbaWK5jWwnWOW2W3jge7DwptjCK5Ux5LjGQwIPbpnLf+Emshqzap/ZBN5Ox+0k3J8tgylZNihQVLbicksBnpWT/Y2qf9A27/78N/hR/Y2qf9A27/78N/hT5aHf8f8AgivU/pGuPE9p9h/sx9MkfTFjRUhN1iTers+4vswQd7AgKOMYIPJsX3jiW+tZ4tl9ab5JnjFpfmNP3hziRdp34Of7uQce9YH9jap/0Dbv/vw3+FH9jap/0Dbv/vw3+FLkoXv+o+ap/SNTTvENhYW0cH9nXMiQ3qXkP+mBSHVQMMfL5GRnjB9+9X08fyLZon2JhMskUmFuCsG5JvN3CLbwzHgncc9fauc/sbVP+gbd/wDfhv8ACj+xtU/6Bt3/AN+G/wAKHChJ3f5gpVFt+RtQ+LYbC2EOj2E1mEiuEST7WWdTLs+bcFH3dnGMfnyZE8bN5c6mG8tzcSJPLJYX32d3lCbXYnYeG4bGOueecVg/2Nqn/QNu/wDvw3+FH9jap/0Dbv8A78N/hRyUH2+8Oaob9v4ptXtbmWe3ZNSWyjgjneUuspSVGUbdvBIXkk4O3jGafH44itnl+w6dPbi4mnlmZb395mUAHYwQbcEAjg++a53+xtU/6Bt3/wB+G/wo/sbVP+gbd/8Afhv8KXs6D3f4hzVP6Rqv4nR4r1Jk1G7+0xlFW9vxMq5XAYgx8sp5BBUjp65W912zv49Yu/Jkgu76KGHyi+8HDh3YHaMD92gwcnnqe2T/AGNqn/QNu/8Avw3+FH9jap/0Dbv/AL8N/hVctFO6f4/12Fep1R6L4Y8G2viv4eWonuri3mjll8tkcsg+Y9UJwfqMH3rpPDHgZdJ0f7LqNzcPKsrENa3s0SFT0O1WAB9ePzp3wyhlt/BMMVxG8UizSZR1Kkc+hrrq+er4ipzzgnpd/mepTpQ5Yya1sY48L6d5kbu19L5ciyKst/O67lIYEqXIOCAea2KKK5JSlLdm6SWx5J8Zv+Qlpf8A1xf+YrzSvUvi9Z3V3qWm/ZLaafbC+7yoy2MkYzivOv7G1T/oG3f/AH4b/CvpcDOKw8U33/Nnk4mLdV2Ro6Rq1lYaXPDcyXcvmpIr2RRXt5SVwj5JBRlODkAnjgjNbVv4y0221WW+Rb5zeXCXE8TKv7jbG67Y23fNy/BIXCjpXKf2Nqn/AEDbv/vw3+FH9jap/wBA27/78N/hWsoUZN3e/mZqVRbI6S18T6ZaaSNKj89oFgCLdy2MUrbvNZ8GF2K7cN/eyDz3rO0/WrZdbvrnVZ5p7a8YieMWaH7SpbPzKHURtwDlSSD+uZ/Y2qf9A27/AO/Df4Uf2Nqn/QNu/wDvw3+FNRoq+u/oHNPTTYuaT4jn0VrgWMREczA7TdTptAzgfu3TPXqf0qTT9ZtjHqsOpm4iXUHSUy237xlZX3Y+dskHJ5LE5APNZ/8AY2qf9A27/wC/Df4Uf2Nqn/QNu/8Avw3+FU/ZO+v4iXOuh1tz4y0ue+jvdt8JLee4mihKKVl8xQoDHdx05IByCax9C1TTNIkdpJ76WNsGW1MCGG6G37jqW4w2cN8xwcgKRWV/Y2qf9A27/wC/Df4U19K1GNcyWF0gJAy0LDknAHT1qI06KXKn+I3Kbd2jo7fxRp1vNFdAXrTPHaQzW+1RFGsLIxZDuySfLGAQMbm5qWLxXpltvhi+1yxXH2lpJri3ikaJpSjALGzFXAMfOSM7ieMVzP8AY2qf9A27/wC/Df4Uf2Nqn/QNu/8Avw3+FHs6Pf8AEfNU7Gtba7bW/iYavJdXU8qhkUraRwfL5JRSAr4Ug4GB2Gc54qbTfFpgsx/aE15cXnnyy+eW3Nhrdol+YnOQSPwH4Vh/2Nqn/QNu/wDvw3+FH9jap/0Dbv8A78N/hTcaL3a7dBJ1Fsjej8R6fLp1va3TX0XkxW37yBVJZ4WlO3lhhSJBg9io4NWL/wAQ2NxD9tjDgOdRh8olfMHnZZGK56fPgnn7p9s8z/Y2qf8AQNu/+/Df4Uf2Nqn/AEDbv/vw3+FLko3vf8Q5p2tY6keINM1G6dUluYJtQu7WWUz7FitxHw2G3c9Tg4HQDFcpqt0l7rF5dRjCTzvIoPYMxI/nTv7G1T/oG3f/AH4b/Cj+xtU/6Bt3/wB+G/wqoKlB3UvxFJzktUUq+ivBX/IkaT/17LXgX9jap/0Dbv8A78N/hXv3g1Gj8GaWkilHW3UMrDBB9CK87NJRlCNn1OrBpqTubdFFFeEekFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/AK/2/wDSeatZ/wDVt9DWTrX/ACFtA/6/2/8ASeatZ/8AVt9DWkto+n6shbsy/Cn/ACJ2j/8AXlD/AOgCtasnwp/yJ2j/APXlD/6AK1qKnxy9Rw+FBRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRWJc3OrXHiGex064tLeKC2ilJntmlLF2kHZ1wBsH51UY8wm7G3WP4n/5BMP8A1/2n/pRHR9m8R/8AQU03/wAF7/8Ax6obnSdav1iivdTsTAk8UzLFZMrNsdXABMpxkr6VrBRjJNyX4/5ESbaasb1FFFYGgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/wAhbQP+v9v/AEnmrWf/AFbfQ1k61/yFtA/6/wBv/SeatZ/9W30NaS2j6fqyFuzL8Kf8ido//XlD/wCgCtasnwp/yJ2j/wDXlD/6AK1qKnxy9Rw+FBRRXjGofFHxFa6lc28bWpSGZ0UtDyQCRzzWlHDzrtqHQipVjTV5Hs9FeIf8LY8Setp/35/+vR/wtjxJ62n/AH5/+vXT/ZuI8vvMvrdI9vorxD/hbHiT1tP+/P8A9ej/AIWx4k9bT/vz/wDXo/s3EeX3h9bpHt9FeIf8LY8Setp/35/+vR/wtjxJ62n/AH5/+vR/ZuI8vvD63SPb6K8Q/wCFseJPW0/78/8A16P+FseJPW0/78//AF6P7NxHl94fW6R7fRXiH/C2PEnraf8Afn/69H/C2PEnraf9+f8A69H9m4jy+8PrdI9vorxD/hbHiT1tP+/P/wBej/hbHiT1tP8Avz/9ej+zcR5feH1uke30V4h/wtjxJ62n/fn/AOvR/wALY8Setp/35/8Ar0f2biPL7w+t0j2+ivEP+FseJPW0/wC/P/16P+FseJPW0/78/wD16P7NxHl94fW6R7fRXiH/AAtjxJ62n/fn/wCvR/wtjxJ62n/fn/69H9m4jy+8PrdI9vorxD/hbHiT1tP+/P8A9ej/AIWx4k9bT/vz/wDXo/s3EeX3h9bpHt9FeIf8LY8Setp/35/+vR/wtjxJ62n/AH5/+vR/ZuI8vvD63SPb6K8Q/wCFseJPW0/78/8A16P+FseJPW0/78//AF6P7NxHl94fW6R7fRXO+B9au9f8Lx3+oFDM8jqdi7QADgcV0VcE4uEnF9Dpi1JJoKKKKkYUUUUAFFFFABRRUV1d29jbtcXs8VvCgy0krhVX6k8UASEZUjkZHavJtGj8SN8UZtMn1S4Zbcg3EpODJAhLJn67/wDx41r698YdG0/dFo0T6nMON4/dxA/UjJ/AYPrXB23xU12HxFLqrwWUhmjWJ4RDtGxSSAGzuzyeST29K9TDUKyhL3d11OOtUg5LXY9/orhdA+LWgatti1AtpVwe1wcxk+0g4/76xXcRypNGskLrIjDKspyCPY1586c6btNWOqMoyV4sdRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/yFtA/6/2/9J5q1n/1bfQ1k61/yFtA/wCv9v8A0nmrVm4gk/3T/KtJbR/rqyFuzM8Kf8ido/8A15Q/+gCtauT8MeHrO48KaXNJNqAZ7SNiE1CdVHyjoA+APYVqf8IxYf8APfUv/Bncf/F1pUUOd6vft/wSYOXKtDYr59XRYtU1bXJ7i5kgis52d/Jg859pcgtt3D5VxkntxxXtX/CMWH/PfUv/AAZ3H/xdeHxX9ro/iW7mmtriaSC8LwyRXZjddrNkElW3A5578deue/L1rL2b1t5f5nNifs82xBJ4avI7eznFxYMl4heIm9iTgEjncwx0/ocHIqZ/CGqx2omdbYMblbYQ/aY97O2NuBnBByOh6c9OatQeL0SaG4lsXFzGk8Zlt7gR7VlZ3zH8pKMC+AcnjjHOade+Mhd3Ek/2FlkF5DeQFrjdtaNFUh/ly4IX2IJ716vNiL2t/V/U4rUrbmRBoGozoXSGNUBcNJLPHGq7CqtlmYAcuo5654qeTRbWzsom1PUDBdXETTQxRw+am0ZC7nDcbipxgN2JxmtEeLLFJoPI0y6ihjkmkeNb5T53mlCyvmIhk+TG3HIx6c0rjX7S9ije80vddW6ulu8U+yNEJJQMm052FjjBXIwDnHNc1ZvVW+4Vqa2ZE/hbWI3iRrQFpX8sBZkOxtu7D4b5DtyfmxwD6GpbnwnfwyW6RmGRpbZbh2aeNI03OyqvmFtrZ25GDznjpVp/Flr9rmmh0pkW8mea9Rrkt5haN4yEO35BiWQ87jkjninw+Mktovs1ra3drbC2jhBtr8xzAo7sG8zZjnzGBG3HQjHSpcsR0X9feO1Lv/X3FW08J3FzGis7reSRXEi2qw7nPlcY65yWDLjHbv0p7eCtRWwSdzHby/Z2uJYLxhbsgEmwAbyM54OeByB1Iy+TxFB9ghkUSS3PkXdrIs0hZ9srFlkL4wx+ds9CSO2arWviKKLTYrG4s3kiW0ktmMc4Rm3SiTcCVOMEAYwc+1F6+67/AOf/AAA/diS+EtUimaNfscoSFJ3dL2LbGrgEbiWAH3gOeD2yMGpH8KvbaY0+oTSQXHnvB5YhDRxuuMLJJuATdng4II5yByLNvr2lS6dfLfWs4klsre3MaXGPNMWxQVOw7OEyc7s1FJ4qhkur28XTmju7qKS3DJcny/KZQoDoVO8qB1yBkA44o5q70t/X3jtTK1x4T1KDVpNOV7KW4TaAqXsQ3lugUMwJPHTGenHIzHN4Z1GG0iuV+zSpJam6xFcozJGCQSVznt2z6dQQNu18dx2uqS3qafcI80sU8ghvfL3ugI2sQmTGcg7PUdTms218RwQ29vHPYySFLKSxlK3AUPEzMwKjYdrAt1OQcdKFLEdV/XXqJql3KLaBqMdm13LFHFAqK++SeNdwZN4CgtljtIOBk89Kt3Xh2KK8bTbS9a51aORY3thBhC2PmCybjnaepYKOCc8VYn8U20sVzGthOsctstvHA92HhTbGEVypjyXGMhgQe3TOW/8ACTWQ1ZtU/sgm8nY/aSbk+WwZSsmxQoKltxOSWAz0p81Z9PyC1PuUx4X1Yy7BBGR5YkEv2mPyipbaMSbtpJIIwDnIPpUmoeFr6zurxIgssNrJIgdnSNpBHyzKhbcwA5OM4qyPE9p9h/sx9MkfTFjRUhN1iTers+4vswQd7AgKOMYIPJsX3jiW+tZ4tl9ab5JnjFpfmNP3hziRdp34Of7uQce9LmxF9v6+8LUrblfw74S/t7T/ALT9ouI83P2f9zaeaqfLne7bhtX3wazItCv7izW5to450ZlXbFPG7gsdq5QNuGTgcjuK0NO8Q2FhbRwf2dcyJDepeQ/6YFIdVAwx8vkZGeMH371fTx/ItmifYmEyyRSYW4Kwbkm83cItvDMeCdxz19qHKupOyuvkCVNrVlaLwa0dss2p3ggXyriVxbqlxgRbM4KvgklyMZGNtVLjwrejUHgsds8YERSSZ0gLGRA6ptZvv4P3QSatw+LYbC2EOj2E1mEiuEST7WWdTLs+bcFH3dnGMfnyZE8bN5c6mG8tzcSJPLJYX32d3lCbXYnYeG4bGOueecUr4ha2/Lv/AJeY7UjKj8MavLaLcJajYyq+1pkDhWbarFCdwBPQkYNMj8PanKzqtuBsmkgdmlRVR0GXyScAAdzx71s2/im1e1uZZ7dk1JbKOCOd5S6ylJUZRt28EheSTg7eMZp8fjiK2eX7Dp09uLiaeWZlvf3mZQAdjBBtwQCOD75p89fX3f6+8XLT7mKfDeposjSRwRpGVUySXcSIxZdw2sWw/BB+UnrU2oeGLnTF1Bbm4t2msRG7pDIHDI525yOhB2jBAPzZ9Mzv4nR4r1Jk1G7+0xlFW9vxMq5XAYgx8sp5BBUjp65W912zv49Yu/Jkgu76KGHyi+8HDh3YHaMD92gwcnnqez5q11daf8N/wQtTtoenfDO4htfh7FNcypDEkshZ5GCqo3dya6jTtWtdYsXutKlW4jDMityqsw98dPfFeceGPBtr4r+HlqJ7q4t5o5ZfLZHLIPmPVCcH6jB966Twx4GXSdH+y6jc3DyrKxDWt7NEhU9DtVgAfXj868GvCjzTk5e9zPS3melTlUtFJaWLD+J9VhtdQnm0mzAsbhbZgl+x3SN5eMfuR8uJBz146VZsPEslzqENjcWSRTtcTW8pjn3orRorZU7RuBDAdBg5pbjwwlxpmpWT3G6O/ukuDvj37QojG05PzZ8vqf735xr4WktJI30q9jtxbXEktpE9vvjiWRcPHtDLlc5YYK46cisf3LX/AA/b/M09+5BdeMjBdRwCGxhLzXMQe+v/ACEPkuicHY2S2/OO2Dya6gZ2jcADjkA5rnofDl7Zy2txY6lALuNbjz5J7QusrTOjsQqyLtwUAAyePfmrs2k3s0zSLr19CG58uKOHav03Rk4+pNTJU3bldvvGnJbmrWTrXijRvD0e7V9QigbGVizukb6KOT9cYqpqHhzU7zT5YIPFWpQSSLgSeXD8v/fKKfyIrxjxJ8O/EmiSy3M8DajCSWa6tyZCfdh94e55HvWtChSqStKf9fMipUnFXUTqNe+NM8m6Hw5YiFen2m65b8EHA/En6V5xqutalrlx5+r3013IOnmNwv0Xov4AVTjIMi/MqjI+ZhkD3NdR4j1q1u9asL83jajIo33EUbO0CHd9yIToSoI5KlWUZ4yOB7cKNOi0oR+ZwSqSmveZy1FdSfFWmm4WT+xflCFSuyy5JI5/49MdvTPPUc5j0vxBb22s6tfxFrAz2EkdsFVcrIQu3Hloqg5GQQox9ea15521iRyx7nNV0Wk3Xijwzafb9LuJbW12JMyiRWjZXYqpKEkclGHTI9q3YvEGk3stnJeamIZYbuxvZ5ZYpGMzJCFkA2qfm3DvgHOc1T1rX9Mu9Bure3ud8slvboq+WwyVmlZhkjsHU/jWMpynaLgWoqOqZ1Wg/GqJ9kPiSwMZ6G5tOV/FDyPwJ+lekaTrml65b+fpF9DdJ38tvmX6r1H4ivloAswVQSzHAAGST6V3Phb4aeJ7+4ivQ76Gg5W4kLLMB/soMH8ytceJwdCK5lLlN6Veo3a1z3uiqel2U9hYJBdahPqEijmadVDH/vkD9cn3NXK8Z7neFFFFIAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAx9a/5C2gf9f7f+k81as3/AB7yf7p/lWVrX/IW0D/r/b/0nmrVm/495P8AdP8AKtZbR/rqyFuzK8I/8ibpH/XnF/6CK2Kx/CP/ACJukf8AXnF/6CK2KVX+JL1Y4fCgr5m1n/kPX/8A18yf+hGvpmq/2Cz/AOfSD/v2K6MLivq8m7XuZVqPtUlex8w0V9PfYLP/AJ9IP+/Yo+wWf/PpB/37Fd/9rf3Px/4By/Uv734HzDRX099gs/8An0g/79ij7BZ/8+kH/fsUf2t/c/H/AIAfUv734HzDRX099gs/+fSD/v2KPsFn/wA+kH/fsUf2t/c/H/gB9S/vfgfMNFfT32Cz/wCfSD/v2KPsFn/z6Qf9+xR/a39z8f8AgB9S/vfgfMNFfT32Cz/59IP+/Yo+wWf/AD6Qf9+xR/a39z8f+AH1L+9+B8w0V9PfYLP/AJ9IP+/Yo+wWf/PpB/37FH9rf3Px/wCAH1L+9+B8w0V9PfYLP/n0g/79ij7BZ/8APpB/37FH9rf3Px/4AfUv734HzDRX099gs/8An0g/79ij7BZ/8+kH/fsUf2t/c/H/AIAfUv734HzDRX099gs/+fSD/v2KPsFn/wA+kH/fsUf2t/c/H/gB9S/vfgfMNFfT32Cz/wCfSD/v2KPsFn/z6Qf9+xR/a39z8f8AgB9S/vfgfMNFfT32Cz/59IP+/Yo+wWf/AD6Qf9+xR/a39z8f+AH1L+9+B8w0V9PfYLP/AJ9IP+/Yo+wWf/PpB/37FH9rf3Px/wCAH1L+9+By3ws/5EO3/wCu0n/oVdjTIoY4V2wxpGpOcIoAzT68epPnm593c74x5YqPYKKKKgoKKKKACiiigDmvEPgDQPEm+S7tPIum/wCXq2wkmfU9m/EGvLvEHwi1vSt02ksuq245wg2SqP8AdPB/A5PpXu1FdVLFVaWz0MZ0YT3R8myxSQTPDPG8UqHDxyKVZT6EHkU2vp/W/DOj+IofL1ewiuCBhZMYdPow5H0rz60+Eejnxbc2k15dyWcEEU6xEqGbezjaWA6DZ2wefavVp5hCUW5K1jjlhpJ6Hk1paXN/dLbWNvLczv8AdihQsx/AV6H4f+Dep3uybX7hdOhPJhjw8p/H7q/r9K9e0rRNN0O1+z6TZQ2sffy15b3J6k+5q9XHWzGctIaG8MLFay1MPQPB2h+GlB0uxRZsYNxJ88p9fmPT6DArcoorzpScneTOpJJWQUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWrN/x7yf7p/lWVrX/IW0D/AK/2/wDSeatWb/j3k/3T/KtZbR/rqyFuzK8I/wDIm6R/15xf+gitisfwj/yJukf9ecX/AKCK2KVX+JL1Y4fCgooorMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAoorz3XvGeiy+KIbO8n1KKK1WaKaOB5IiZdyBfuMNwwH/OtqVKVV2iiJzUFdnoVFYy+GbFlB87UxkdDqdxx/wCP0v8AwjFh/wA99S/8Gdx/8XU2p9393/BHeXY2KKx/+EYsP+e+pf8AgzuP/i6P+EYsP+e+pf8AgzuP/i6LU+7+7/gheXY2KKx/+EYsP+e+pf8AgzuP/i6P+EYsP+e+pf8AgzuP/i6LU+7+7/gheXY07q4S0s5rmQMUhjaRgvUgDPFZL+J44NBfVbvTr23hwhjjfymebdjG0K59e5FJceF7Y2k620975rxOiedqE7pkqQMgsQRz6Gqi+EvKg0q3sDBpsdr+9uZLOKMPJME2KcMhUj5nOSM9PwuKpW1ZLczZg1a2udQjtINzmW1F0kgHylCcD3z+FZqeLoJdPS8j0zUGimeNLc7Yx9o3sVUqd+ByOjFSMjiqmmaFrOjXtu1uLS8ht7drRDNctG4i80sh4jIyEwuBgccVTufCWpXRkdrXS442khkksEmf7Pcur7ndlKYQsBjADZ7k4q1CnfV6EuU7HZWsz3FsksttLau2cxSlSy899pI9+CalrEh8O281tEbmGSwdV2/Z9Pv5khQAnG0LsHTn7o59etP/AOEYsP8AnvqX/gzuP/i6xtDv+H/BLvLt/X3GxRWP/wAIxYf899S/8Gdx/wDF0f8ACMWH/PfUv/Bncf8AxdFqfd/d/wAEd5djYorH/wCEYsP+e+pf+DO4/wDi6P8AhGLD/nvqX/gzuP8A4ui1Pu/u/wCCF5djYrHtv+R11H/rwtv/AEOej/hGLD/nvqX/AIM7j/4urOn6NZ6ZNNNbee0syqrvPcSSkhc4GXJwPmP507wSdnv5f8EXvNov0UUVkWFFFFABRRWZ4g1228PaRLe3TD5RhF7s3pTScnZCbSV2V9d8XaR4cljj1SdkeQZCohY/jisn/hafhf8A5+Z/+/DV4xrGrXOt6pLfXrbpJDwM8KOwFUa96nldPlXO3f8AryPNljJX91aHuv8AwtPwv/z8z/8AfhqP+Fp+F/8An5n/AO/DV4VRV/2XR7v8P8ifrlTsj3X/AIWn4X/5+Z/+/DUf8LT8L/8APzP/AN+GrwqtXw3pcOs69b2V1P5EUhJZhnJAGSBgHB46kYpSy2hGLk29PT/IaxdRuySPYP8Ahafhf/n5n/78NR/wtPwv/wA/M/8A34avKpvC7yeZJZXFvgxG5itnkZpGg3bd+7y1Ujvjhsfw1ND4G1C51C5tLa5t52tXWKWSJJnVZCSNmVjPI28n7oyMms/qOFSu5P8Ar5F/WK3Zf18z0/8A4Wn4X/5+Z/8Avw1H/C0/C/8Az8z/APfhq8pHg3VH077VEFciVYWi2SKQ5fy9u5lCMd3HDGp7bwrazWt/nWrIy20sUYlUyCIFmZSDmPJOQMFcjqScUPA4X+Z/18g+sVuy/r5np/8AwtPwv/z8z/8AfhqP+Fp+F/8An5n/AO/DV4/baQq3mqQ6i5i/s6GQybOcuHEajODxvZc8dM9OtWl8IX32p4JJoEcXLW6YWSQykJv3KqIzFdpBzj+IU3gMMt5P+vkL6zVfRHq3/C0/C/8Az8z/APfhqP8Ahafhf/n5n/78NXk2oeFbrS7e6lvru1iFvN5O0790j7A4CjbxlWH3sY74qlcaW1tpNpfS3Vvm7BaO3BYybQzKWPy4Ayp7/wBcNZfhpaqT/r5CeKqrdL+vmezf8LT8L/8APzP/AN+Go/4Wn4X/AOfmf/vw1eYv4MnluNsV1a2yvNHBFHPMzNJI0auFBEY67u4AB4z0J5iiOXYee0n+H+QSxVWO6R7r/wALT8L/APPzP/34aj/hafhf/n5n/wC/DV4VRV/2XR7v8P8AIn65U7I91/4Wn4X/AOfmf/vw1H/C0/C//PzP/wB+Grwqij+y6Pd/h/kH1yp2R9I6F4k03xHBJLpcxkEbYYMu0j8K1a+cvDHiK48N6zHdwEmMkLNH/fWvoPTdRt9V0+K8s3DxSrkEdvavKxeFeHlpsztoVlVj5lqiiiuI6AooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWrN/wAe8n+6f5Vla1/yFtA/6/2/9J5q1Zv+PeT/AHT/ACrWW0f66shbsyvCP/Im6R/15xf+gitisfwj/wAibpH/AF5xf+gitilV/iS9WOHwoKKKKzKCiiigAooooAKKKKACiiigAqvfahaabbG4v7hIIV6u5wBUOr6xZ6Jp8l5fyiONBxk8sfQV4R4s8XXnii+LSEx2qH91CD09z712YXCzxEtNF3MK1aNJeZ7T/wAJr4b/AOg1af8Afyj/AITXw3/0GrT/AL+V860V6f8AZUP5mcf12XY+iv8AhNfDf/QatP8Av5R/wmvhv/oNWn/fyvn2xsp9RvobO0jMk0zhEUAnn/Cr1/4b1OxubqMW01ylmcTzQwSbI+MnJZQRwc8j36VLy2knZzK+tzavynun/Ca+G/8AoNWn/fyj/hNfDf8A0GrT/v5Xgi6HqztCqaXes06l4gLdyZFGMleOQMjp6imf2RqQtZbk6fdeRCxWSXyG2oQcEE4wCDR/ZtL+cPrc/wCU9+/4TXw3/wBBq0/7+Vx2pf8ACMX3xFstcOsWJtlj3zqZBzKmAn8x/wB8e9ee2vhfWLtWK2FxH+4M8YkhcecoKjCcfMfmFVbXSbu51dNNMZguSxVlnBTy8DJLDGQAASeM8VdPBQptuM+mpMsRKVlKJ77/AMJr4b/6DVp/38o/4TXw3/0GrT/v5XgEel6hNMYYbG5klUKSiwsWAbG04x3yMeuRUn9h6t50kP8AZd75sQDSJ9nfcgIJBIxxwD+VR/ZtL+cr63P+U97/AOE18N/9Bq0/7+Uf8Jr4b/6DVp/38rwL+x9R/scar9jm+wlynn7flz0/LJxnpnjrUi6FqMzRrZ2lxdl4llxBbyHaGzgHKj0PIyDg4Jpf2bS/nD63P+U95/4TXw3/ANBq0/7+Uf8ACa+G/wDoNWn/AH8r53ZWRirgqynBBGCDTav+yofzMn67LsfRX/Ca+G/+g1af9/K1LHULTUrYXFhcJPC3R0OQa+Ya6Hwn4uvPC98GjJktXP72Enr7j3rKrldo3pu7LhjLu0lofQtFUdI1iz1zT47zT5RJG45HdT6Gr1eM007M9BO+qCiiikAUVz/i83Js9Pis2cPNfxxlUuXt94Kt8pdPmA47Vjahdaho+urMJpltLTTovtdv9qeZUWR5QZNz8sVIQ7iM7Qa2jS5le5m52Z3NFedW000+iXuoXOq3sM9lpVpPDILtwokMRbLJna+5gMhgc5962teN/eX2gwxK4knjleaAX0topIRTy0YLcEnjFU6Nna/9WuL2l1c6uiuGuXmfSNd1OTU7qC+06Zo7aNLp/LjKAeWhTOH3kjJYEnd9Kbp17dHxZmZ76L/iYXKs0ly0kMiLGT5KRhj84J3A7V4U4J6Uex0buHtNTu6Kx/8AhJ7D/nhqX/gsuP8A4ij/AISew/54al/4LLj/AOIrP2VTsy+ePc2KKx/+EnsP+eGpf+Cy4/8AiK43Sfiyjag9nq9g/wDrSiTWykkjOBmM85+n5VpDDVZpuMdiJVYRaTZ6NcTx2tu887hI413Mx7CvBPG/iuTxNq7eWxFlCSIU9f8Aarpfif4uknZNHshLFCyB5WdGQuD0GCARXmdetl+F5V7We/Q4sVWu+SIUUUV7JwBRWxo2m2t1Y397fLcSpa+UohtmCs7O2AclW4GOmOSRyK7DWfD+lXN9DZC0e2knu7uOKa3VI1j2orDeNp3AegIwM81zzrxhLlf9aXNY03JXPN6t6ZqMulajFe26o0kWdokBI5BHYj1rpfBttDNYsZPsAdtRt4j9rt1lMiFXJjUlTgtgd16dRUNxomiwaYLm6uJre4uVkmt7fL5wsrKIseURnC43FxgnlTjklWjzODQKDspJmenie7js0hW3tvOS3+yi6Kt5nlbs7PvbfbO3OO9NHiKV3vvtllaXcV7cfaXhlDhUky3KlWDD7xHU1s/8I5oYlvXmmuLeKwiiFzHLcbtszk5XekLcLjB+T73GeOYx4e0WQ2NvbT3M82o/aBbXHmBIyVZ1iypTd8xCgjIxnvWfPS7f1uVyz7/1sUk8YXsVmkMNtaRyRiJUnCuXVY5PMReW24B46ZI6knmq8/iFpYriO30+ztFuZEllEIk5ZCSPvOcfePArfsfBunz3JtbmSaOQbYDL9oGDceVvdVQRtkL3yy/WqMOk6fBqdtYqlybhrFrmSd2jaJs2zSYVCh74G7J6HGDggUqN3ZeYOM+rM2HWRJfatPfRZ/tOGUOIhwjswkUgE9N6r36etT/8Jdft9mWaK3ligtWtGjZWAmRgFO4hgc4VeQR90e+deXw7o6o97q981vCzQQqVXYEJt0dmxHEwb73A+XODlsnNZ3hjTYNajutNkRWlEsMyShQGCB9knPXG192P9nNHNScea21gtNO1ylq3iO61iF4p4beJHmE2IlYYIjWMAZJ4wo/GqFzeSXUFpFIFC2sRhQqOSC7Pz75c/hivQrex0t9Yt74WNp9l1qWI28BhUiJVjYygDp9/aOKxrfw1o1xpo1d57i2sPs+8xTTZYN5xj5dIm44B+51OM96UK1NK1rf5/wBaBKnJ9TLfxZfPcW8xit91vdx3aAK2C6IqAHnphBn8awq7KLwxotxcabBaXVzONQmm2XIbaqxxn+4U3FivHbB5welQvp+i2+l6le6bL9tjjhhjZSSxiLyndtZ4l52qADt43HrgGrjUpx0iv6vYThJ7s5Oiuj8ReHrTR9Us7OCaZluCS87lNqjzCu3nA3LghssBnjjFSjw/aW9wqwH+1UdG81ftNvD5KjHz+Yk0gXnAy42846kVp7aFk+5Ps5XscvRVvVLe0tdSmh068+22ykbJ/LKb+ATwfQ5HvjNVK1Turmb0dgruPh14wOh6gNPvX/0G4bAJ/wCWbev0rh6KzrUo1oOEi6c3CXMj6lVg6hlIKkZBHelrzX4d+NWk0eez1RZ5fsSBlkjiaQlPQhQTT0+K633iK1s7CwkS0eXbLI6F5WH+yi55/OvmHg63PKKWx6/t4cqd9z0eisf/AISew/54al/4LLj/AOIoHijTvMjR1vovMkWNWlsJ0XcxCgFigAySBzWHsqnZmvPHubFFFFZlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/r/AG/9J5q1Zv8Aj3k/3T/KsrWv+QtoH/X+3/pPNWrN/wAe8n+6f5VrLaP9dWQt2ZXhH/kTdI/684v/AEEVsVj+Ef8AkTdI/wCvOL/0EVsUqv8AEl6scPhQUUUVmUFFFFABRRRQAUUUUAFZuua7ZaBpz3d/IFAHyr3c+grSriviB4Mk8Q2ourGV/tUIJETMSrj2HY1rSjCU0puyIm5KLcVqeVeJ/FN74n1AzXLFYVP7qEHhR/jWHUk0MlvM8M6NHIhwysMEGo6+vpxjCKjDY8OUnJ3luFFFFWSW9LuUstXs7qUMUgnSRgo5IVgTj8q6O38UafHJb3LpdLPZT3UsMaIpWbzem5twK46HAbIrA07Sn1CK5mNxDa29sqtLNPu2ruOAMKrMST6DtXRap4Ihil8nTr1BcG4mhjhuZPmm2IjAJtXGfmIySB92uWq6TlaX9f0mbQU7XRDF4otDe3plWRYrmzt4Eke2juDGY1TI8tztKkqe/HBqZfFOm/Yr/wA5Zpb25injaf7DCpnLqFRiwbMYGCCq5B69TWXoOk2WpWs7TLcXN0sihLW1lRJCmGLOqsD5hGB8i4PvT7DwrJcyW3nXVvlzDJNbRufOjhkdVD/d29HU4ySAwyKiUaKbT6DTm1oWLvXtNbUNXvrWW+MuqW8kZjkiUCJnZTgMHOVwCOg4xxUdvqdrqHjBZ5ZDDDcWn2VpJiBtZrbydxOcAbjnJ7cmnN4Ku59QaLTLiG6gEkytJGJH8ry8ZDAJkn5l+6DnPHFUTpKaZ4iXTdahmkBKD9xJ5R+cAq3zoT0PQqD24qoqk01F62/AHz317mnbeKNPXT9NgvLOSZ43jS9yAVlijLeWAM/NjeMg4B2KKNa8TWV7pM1naCfLwW8W428cKsY3kZvkQ4UfOMAelQXXh22m1S8isZhYWtpc/ZDNqE5cSyFmAxsj44UnkYHc0xvDghvNFtJlk+030zQTxmUKFcTGPAYK2OnXDVPLRvf+u4Xna39dikL+2bwqdPkMy3Md2Z49qAowKqpBOQRjbnoc+1akvie3OkrawrcJIILSMsAAMws5bv0+YY+naotP8IvdXGnxXepW9qb+IyxKY5HbbgnPC7T06buP0otPD1rP9hg89pbi+S5aJ4jtj+TIj4ZckMyNnocEcZHNSdJ7+v8AX3CSn/X9eZkavdx3+t315ArLHcXEkqBhggMxIzjvzVOr+pWMVrDYzW7O0V3bCX5xyrBmRx9NyEj2I+tUK6Y25dDJ3vqFFFFUI3PDHii98MaiJ7Zi0LH97CTww/xr3jQtdsvEGmpd2EgYEfMndD6Gvm+GGS5mSGBGkkc4VVHJNey+DPh//ZmmmTVJ7hbifDGO3uHi2exKkE9a8bMqdGym3aX5nfhJ1PhWx3tFY/8AwjFh/wA99S/8Gdx/8XR/wjFh/wA99S/8Gdx/8XXi2p9393/BPQvLsWdZXTnsVGsWsV1btNGgjliEg3swRTg+7dalh0uwt4TFBY20UZj8ookKgFMk7cAdMseOnJ9aojwvp3mRu7X0vlyLIqy387ruUhgSpcg4IB5rYok0laLYJO92UP7C0n7TDcf2XZefAFEUv2dN0YX7oU4yMdsdKuNBE80crxI0keQjlQWXPXB7Zp9FRzN7jsipLpOmz36X0+n2sl3HjZcPCpkXHTDEZGKk+w2n/PrD/rfO/wBWP9Z/f/3vfrU9FHMwsgooopDCszTPDulaPJJLYWUcc0rFnlI3OxPX5jz+HStOiqUmlZMVk3c5Dx/4RTxFpZntlAvrcExn++P7prwuSN4pGjlUq6EqykcgjtX1HXlfxO8G7S2uabHx/wAvKKOn+1Xq5fiuR+yns9jixVHmXPHc8tooor6A8wsWl9d6fKZbC6mtpGXaXhkKEj0yO3Aqb+2tUMMsX9pXnlzZEqee2Hz1yM8596o0VLjFu7Q7tFiS/vJSTLdzuSysd0hOSowp+oHA9BU6a7q8Ubxx6peokjl3VbhwGYnJYjPJJ71QrQ0LZ/b1l5v2fyvOXzPtW3y9n8W7dx0z7+nOKUlFK9hpu+4+PXNcnvo5ItT1CS7YeUjLcOZCCR8oOc8nHHrUV8+q2t6i6k15DcxN5iC4Lq6EnduGeQSec+vNb1y0Vv4osr/w9Np9vaxrF9n86VAVyp4lAOd2QwZugyOQMGraQWUKEae+lDUPKhzBe3MU9vApeTzFjZyV6+W2MlgGYAk5rn9olZpf15/1/wAHTlb6nMx6lrFkjTxXl9breMXaRZXQTkE5JOfmOSeaLfVNWlWG1iuryeKEFkthK5UKFO7Cg8DaWBxjgmuyurnSJdPWO3k05tMjW+3I5jM6As5i8sN84OcYx/wLtT5zo1tHbvFcWPnR/aI1njkt1aVGtWGSsSrtBfAAfLA9+aj2y/l7lezfc5m7vPEsTSavFDf6Xb3KRr5lsJYomVVCoN2eRgcZJ61kLqN6kiyJeXCukXkqwlYFY+mwHP3eenSureaK3WW9e+thbTaGlt5aXCO8kvkqoQxglhhuckADbWPp91oMelbL6133eG+f7NI30+YXCD/xz860hJW+H7v66EyTvuZaX95GIBHdzoLfd5IWQjys9dvpnvirEF1rFjdwwWs99b3AUJDHG7o4V8MAoHOGyDgdcg1c1S60KXT9mmWvl3G4fN9mdOO/JuHH/jv5V0ekSaZDcWktnJpMcsc1k1y9yYxtiFuhcpu/i3787Pm3YzTnUSjflFGLbtc5Gd9ZedZLlr5pYQbhXkLlkG7mQE9Pm/i9aeviLUy073F5NdPNEsW+eZ2ZNrh1KnOQQwyPqfWuogaN301pW3QtDqZlKHObfD+nbdvx71wdOm1PRrb/ADf+QSTjsyaa7ubhFW4uJZVVmZQ7lgCxyxGe5PX1qGiit9jIKKKKYBU9nZz6heRWtqhkllbaqioevSvZfhr4N/su0Gq6jHi7mH7tWH+rX/GuXFYhUKfN16G1Gk6srdDofCHhiDwzoyQKA1xIA00mOSfSrtx4e0q51SHUpLKMXsL70nQbWz746/jmtKivlnUm5OV9WezyxStYKx/E/wDyCYf+v+0/9KI62Kx/E/8AyCYf+v8AtP8A0ojopfxF6hP4WbFFFFZlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/r/AG/9J5q1Zv8Aj3k/3T/KsrWv+QtoH/X+3/pPNWrN/wAe8n+6f5VrLaP9dWQt2ZXhH/kTdI/684v/AEEVsVj+Ef8AkTdI/wCvOL/0EVsUqv8AEl6scPhQUUUVmUFFFFABRRRQAUUUUAFFFFAHF+OPAcPiCBrywVYtQQdQOJPY/wCf/r+J3VrPZXUlvdRtFLGcMjDkV9QVynjDwLaeKIxLGy216vAm25yPQjvXqYPHOl7lT4fyOOvh+f3o7nglFeg3nwourO6sYW1SFjeTmEERH5SI2fPX/Yx+NWv+FM3n/QYg/wC/J/xr1njsOvtfg/8AI4vq1XscJpurSabHcRfZ4LqC5VRLDOG2kq25T8pByD79+a1JPG19LKZpLOxNwJXmim8tt0LuoUlfmx0UcEEZrp/+FM3n/QYg/wC/J/xo/wCFM3n/AEGIP+/J/wAayli8HJ3b/BlqjXSsl+RxNhrg06SOSHTLFpImSSJ3WQski/xgh+cnBIOVyOAKsr4uvV8uQW1p9qURLJdbG8yZI2DKrfNjHyrkgAkKOa63/hTN5/0GIP8Avyf8aP8AhTN5/wBBiD/vyf8AGh4vBt3b/BgqNdbL8jk28XXRZgtjZJBJ5pnt1V9k5kxuLfNkH5VI2kYxx3rNa/j89ZbewtrdllWRfLaQ7cAfL8znjIz65744rvv+FM3n/QYg/wC/J/xo/wCFM3n/AEGIP+/J/wAaaxeEjtL8xOhXe6/I46HxLOk93JcWdpdJdXX2toplfakoJOV2sD/ERgkgjrUieLLnfaTXFlZ3N1aTmeK5kEgfcZPMOQrhT8xPbpXW/wDCmbz/AKDEH/fk/wCNH/Cmbz/oMQf9+T/jS+tYN9fwY/Y1+35HH2Xie4063tobK0tolgmE7cyN5rhCmWBcgZDHO0L29BixaeIrWAWMxt2iuLBblYUiXKfPkx8s2cKzt1ycAc811H/Cmbz/AKDEH/fk/wCNH/Cmbz/oMQf9+T/jSeKwb+1+YKjXXT8jg9TvoruKxhtkdIrS1WL5z95iS7n/AL6c49gOnQUK9L/4Uzef9BiD/vyf8aP+FM3n/QYg/wC/J/xrRY7DJWUvwf8AkS8PWfT8jzSprW1mvblLe1jaWWQ4VVHJrtofhmJ9euNIj1yA3dtEsrr5J6N+PUcZ/wB4V3/g/wAC2nhiMyystzeN1m24AHoPSprZhShH3dX8x08LOT12KvgfwHD4fhW8v1WXUHGeRxH7D/P/ANbtaKK+dqVJVJc0nqerGKgrRCiiisygooooAKKKKACiiigAooooAOnWsn/hK/D3/Qc07/wKT/GtR/8AVt9DWT4URT4P0fKj/jyh7f7ArSKjyuTJbd7Id/wlfh7/AKDmnf8AgUn+NMl8TeG5omjl1rTWRhhgbpOR+da+xP7q/lRsT+6v5UXp9n9//AD3u58/+J9Bt7fXHXw7PFqNtIDIq2jiUx88ghc4FZH9jap/0Dbv/vw3+FfTAVR0AH0FLXpRzOcYqNrnI8HFu9z5m/sbVP8AoG3f/fhv8KP7G1T/AKBt3/34b/Cvpmiq/tWf8qF9Sj3Pmb+xtU/6Bt3/AN+G/wAKP7G1T/oG3f8A34b/AAr6Zoo/tWf8qD6lHufM39jap/0Dbv8A78N/hR/Y2qf9A27/AO/Df4V9M0Uf2rP+VB9Sj3Pmb+xtU/6Bt3/34b/Cj+xtU/6Bt3/34b/Cvpmij+1Z/wAqD6lHufMg0rUTIYxYXRdQCV8lsgHocY9j+VO/sbVP+gbd/wDfhv8ACvoG2/5HXUf+vC2/9DnrYqpZnOLtyolYOL6nzN/Y2qf9A27/AO/Df4Uf2Nqn/QNu/wDvw3+FfTNFT/as/wCVFfUo9z5t+xa7tx9m1HHl+Tjy3+5nO3/dzzjpUH9jap/0Dbv/AL8N/hX0zRR/ak19lB9Tj3Pmb+xtU/6Bt3/34b/Cj+xtU/6Bt3/34b/Cvpmij+1Z/wAqD6lHufM39jap/wBA27/78N/hR/Y2qf8AQNu/+/Df4V9M0Uf2rP8AlQfUo9zxr4d+CJb/AFH+0NWt3jt7dhsjkUqXb6HtXsoAAAAwB0Aoorzq9eVefNI6qdNU42QUUUVgaBWP4n/5BMP/AF/2n/pRHWxWP4n/AOQTD/1/2n/pRHWlL+IvUmfws2KKKKzKCiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWrN/wAe8n+6f5Vla1/yFtA/6/2/9J5q1Zv+PeT/AHT/ACrWW0f66shbsyvCP/Im6R/15xf+gitisfwj/wAibpH/AF5xf+gitilV/iS9WOHwoKKKKzKCiiigAooooAKKKKACiiigAooooAx9a/5C2gf9f7f+k81bFY+tf8hbQP8Ar/b/ANJ5q2K0n8MfT9WTHdhRRRWZQUUUUAFFFFABRRRQAUUUUAFIc7TtxnHGaWigDzPSPCGs2nxGmv31OCS4jCXM/wAjASJKzgoPThDj049K9MrHtv8AkddR/wCvC2/9DnrYroxFSVSS5uyMqUFFOwUUUVzmoUUUUAFFFFABRRRQAUUUUAYHiLWbzTdQ0+2s2SMXSys7mxlumGzbjCRsD/EeazdR8XX+m3usW80VsRbIBZy7WAkkWKOSRWG70kyMEcA9cV0GpaP/AGhd2t1HfXNlPah1R7cRnIfGQQ6MP4RVXUPCljqdhd2t5LcN9rnS4eUModXWNI8rgYGVTnj+Jvw6YSppLm/rUykp62KLa9qsTXV7J9jfT7bUfsbwLEyy7CyoHD7yCQWBxtGQDzU1/q93aeJ4NJtDHDb/AGeOTjT5bgnLsuMxsBGMAcsMVYHhi3+1SSy3t3JbSXX2trNigiMmQQThQxAIBwWIyBxV22t7W5vl1m2laT7RapGpB+RkyWBHGc/NScob2/r+rhaRi22u6tLZWWryJaf2dd3SRC3VGEsaSP5aOZN2CdxUldo4J54pvhXxLea3dqk81jcI1u0sgtI2U2rhwqo5LMCWGSOh+U8VoQeF7eCSBReXb2dtN58Nk7J5cb5JHO3eQCSQCxA49BiXT/D1ppk1rLayTBraBrfLMD5iFt2G47HOMY6n1pylTs0gSndGrRRRXMahRRRQAUUUUAFFFFABRRRQBj23/I66j/14W3/oc9bFc5Lqun6Z40vv7Svre08yxttnnyhN2HmzjPXqKu/8JX4e/wCg5p3/AIFJ/jW84TbTS6L8jOMordmtRWT/AMJX4e/6Dmnf+BSf40f8JX4e/wCg5p3/AIFJ/jUezn/KyuePc1qKyf8AhK/D3/Qc07/wKT/Gj/hK/D3/AEHNO/8AApP8aPZz/lYc8e5rUVk/8JX4e/6Dmnf+BSf41Ystb0rUpjDp+pWl1KF3FIZlcgeuAenIpOnNK7Qc0X1L1FFFQUFFFFABRRRQAVj+J/8AkEw/9f8Aaf8ApRHWxWP4n/5BMP8A1/2n/pRHWlL+IvUmfws2KKKKzKCiiigAooooAKKKKACiiigAooooAKKKKAMfWv8AkLaB/wBf7f8ApPNWrN/x7yf7p/lWVrX/ACFtA/6/2/8ASeatWb/j3k/3T/KtZbR/rqyFuzK8I/8AIm6R/wBecX/oIrYrH8I/8ibpH/XnF/6CK2KVX+JL1Y4fCgooorMoKKKKACiiigAooooAKKKKACiiigDH1r/kLaB/1/t/6TzVsVj61/yFtA/6/wBv/SeatitJ/DH0/Vkx3YUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQBj23/I66j/ANeFt/6HPWxWPbf8jrqP/Xhbf+hz1sVpU3+S/ImOwUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQA1/9W30NZfhT/kTtH/68of/AEAVqP8A6tvoay/Cn/InaP8A9eUP/oArRfw36r9SftI1qKKKzKCiiigAooooAKKKKACiiigAooooAQqp6gH6ik2J/dX8qdRQA3Yn91fyo2J/dX8qdRQA3Yn91fyo2J/dX8qdRQA3Yn91fyrIuFA8a6dgAf6Bc9B/tw1s1zmsC9fxjpiadPBBL9iuctPCZBjfFxgMvPTnNa0tZfJ/kRPb7jo6Kx/s3iP/AKCmm/8Agvf/AOPUfZvEf/QU03/wXv8A/HqXIv5l+P8AkPmfY2KKx/s3iP8A6Cmm/wDgvf8A+PUfZvEf/QU03/wXv/8AHqORfzL8f8g5n2Niq99fW+m2Ml3euY4Ihl2CFiOcdACTye1Z/wBm8R/9BTTf/Be//wAeqjrel6/f6HdWst3Z3QlVQIoLZoWJ3A8OZSBwDTjCN1eS/H/ITk7aI1JfEGnQWMd3dSTW0MkwhU3FtJGxc9BtZQce+McHmodYktb61uLf7UkTafNBc3DOpwio6y9fdUPSszV/DN3qFzFZWkvlWEVvLma9aS6LSSfKQN0gYFVyQScDdxUWnw6xE1//AGpoU1299axJJieHy2dYyrBiXyAT6A8GtIxgvei9f+CQ5S2aNj/hKtKMMbiS5Jkk8tIxZTGQtt3fc2bsbec4xitaKRZoUkQMFdQwDoVIB9QeQfY81wr6Rqz3Fo0lhqkmnWtyxgtvtqLdRIYiD+8WUZXcRjLk4BzxgV3Ftn7LFmOSI7BlJW3OvHRiCckdzk/U1FSMIpcrKhKT3JKKKKxNAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWrN/x7yf7p/lWVrX/IW0D/r/AG/9J5q1Zv8Aj3k/3T/KtZbR/rqyFuzK8I/8ibpH/XnF/wCgitisfwj/AMibpH/XnF/6CK2KVX+JL1Y4fCgooorMoKKKKACiiigAooooAKKKKACiiigCnqOlWuqxxJdiT9zJ5kbRTPEytgrkMpB6MR+NU/8AhGLD/nvqX/gzuP8A4utiirVSaVkyXGL1aObudMi0rWtGe0uL799dtHIst7LKrL5EjYKsxHVQfwrpKx9a/wCQtoH/AF/t/wCk81bFVUbai32/Viikm0gooorIsKKKKACiiigAooooAKKKKAMe2/5HXUf+vC2/9DnrYrHtv+R11H/rwtv/AEOetitKm/yX5Ex2CiiisygooooAKKKKACiiigAooooAKKKKAGv/AKtvoay/Cn/InaP/ANeUP/oAqDxhrN7oHh99RsbWO5EbASq5I2oeNwx7kfnWB8NfEeoa1YrZvZRRWWn26Q+eGJLsAAB6dASfw9a6Y0Zug5ra5i5xVRR6neUUUVzGwUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABWJdf8j1pv/Xhc/8AocVbdeXaz4x1iz+IsdmulwyXMG+1hUM2JVkZCrfko/M+ldOHpSqSaj2ZlVmopX7nqNFIudo3YzjnFLXMahRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/yFtA/6/2/9J5q1Zv+PeT/AHT/ACrK1r/kLaB/1/t/6TzVqzf8e8n+6f5VrLaP9dWQt2ZXhH/kTdI/684v/QRWxWP4R/5E3SP+vOL/ANBFbFKr/El6scPhQUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAYPiW7jsr3Q55hIyrfNkRRNIx/cSjhVBJ69hU3/CT2H/PDUv8AwWXH/wARTNd/5DHh/wD6/wBv/REtbdbvl5Y3X9XZmr3djH/4Sew/54al/wCCy4/+Io/4Sew/54al/wCCy4/+IrYoqL0+z+//AIBVpdzH/wCEnsP+eGpf+Cy4/wDiKP8AhJ7D/nhqX/gsuP8A4itiii9Ps/v/AOAFpdzH/wCEnsP+eGpf+Cy4/wDiKwtOv5heazrc4meytZpCpmvp42UCJSE+zldnU9+cnpwK7WoGsbR4pY3tYWSZ98qmMEO3HJHc8Dk+gqozgk7L8SXGT6nC6fq96lqLK5uL4XP2+xmL3CSxMVkdFkQBwCUDhx6YYDtW1fyS2fiuO8uLm4ltJJYraNba5IFvK3GySH7rKwcHdywyOAADW7d6ZYahn7fY21zldh86FXyuc45HTIBx6iorfQtItLiKe10uygmhBWKSO3RWQHOQCBkdT09TVurB62FySOf8JTzWXhmDU9UW6lM8MZEiXdxevJnqTGVIT/gOR78Vr/8ACT2H/PDUv/BZcf8AxFXLLR9M02R5NO060tHcYdoIFQsPcgc1cqJThKTbX9fiOMZJWMHSbkX/AIo1C7hhuUgNpbxhp7d4tzBpSQA4GcBh+db1FFROXM7ouKsgoooqBhRVS5u5Y7+3toFgdpUkciSUowC45ACnIywB5GM96j87VvLz9htN/k7sfa2x5mfu/wCr+7jnd+GO9VysV0X6KotNqg37LO1OCmzN0w3A/fz8nGO3XPtThLqXmANaWwTzipIuWz5fZsbPvf7P60crC5cqO4l8i2llxu8tC2M4zgZqos2rGNC9laBjG5YC6YgOPujPl8g8ZPb0NQ382qf2bdf6Ha/8e2R/pTfeI+Yfc6DnB7+go5X/AEw5kcd/wuTTP+gZd/8AfS/40f8AC5NM/wCgZd/99L/jXj9FfSf2bh/P7zyfrdU9g/4XJpn/AEDLv/vpf8aVfjFprsFTS7xmY4ABUkn868eoo/s3D+YfW6p7bfeNJL2yls7zwhrhiuUMTKbYjcCDwOOuKx9F8a2XhDRV01tB1OP7MR57yxhCXfJBYHpkA49h7Vyuj3lpFqfh97ieMRw6dcJN+9C7SXuMKSehIZcZ9R61dt9btbfUbRonhl006X8sE02WSSHdKiueMt5q4HABVwAOa5vqsYpws7b/AHX/AENfbN+9fU6ub4vWFvM8M+kX0UqHayPtDKfQg9KZ/wALk0z/AKBl3/30v+NeRzTSXE8k0zF5JGLux7knJNR10LLaFtfzM/rdQ9g/4XJpn/QMu/8Avpf8aP8Ahcmmf9Ay7/76X/GvH6Kf9m4fz+8X1uqfSPhvXovEmjrqNvC8MbuyhXIJ4OO1atcd8LP+RDt/+u0n/oVdjXz1aKhUlFdGz1KbcoJsKKKKyLCiiigAooooAKKKKACiio57iG1gea5ljhiQZaSRgqqPcnpQBJRXB658XPD+l7o9PMmqTjtB8sYPu5/moNeda58U/Emsbo7e4XTbc8BLTIfHu/XP0xXZSwdap0svMwnXhHqe2az4m0bw/Hu1fUIbc4yIy2Xb6IMk/lXmF/8AEjw/P48staXTLySO1haIyfKGYnowXPbLdSDyOmK8wd2kkaSRmd2OWZjkk+pNJXqUcBCnu7s454mUtkfTGh+MtB8RADTNRieY/wDLCT5JP++TyfqMityvkruD3HQ+ldVonxI8S6HtSO+N7AP+WN5mQY9m+8Pzx7VzVcta1pv7zaGKX2kfRdFed6H8Y9Fvtseswy6ZL03/AOsiP4gZH4jA9a72yvrTUbZbjT7mG5hbpJC4ZT+IrzalKpTdpqx1RnGfwsnooorIsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDH1r/AJC2gf8AX+3/AKTzVqzf8e8n+6f5Vla1/wAhbQP+v9v/AEnmrVm/495P90/yrWW0f66shbsyvCP/ACJukf8AXnF/6CK2Kx/CP/Im6R/15xf+gitilV/iS9WOHwoKKKKzKCiiigAooooAKKKKACiiigAooooAKKo6jrel6SudT1C2tOOBNKFJ+gPJrkdS+MHhqyytmbnUH7GGLaufcvj9Aa0hSqT+FXIlOMd2UvHXivU9G8VWFuNPiljgkFxbOC2ZcoyFT7gsent616HaNO9nC14ipcMgMiIchWxyAa8O1v4pS6vqmn3i6JaoNPmMsQlkZ2J9CQBgdD06gfj1Om/G3TZcLq2l3Nqem+BhKv1OdpH5Gu+thqjpwShqtznp1Y88ryPTqK5/TPHXhnV8Cz1i23k4EczeUxPoA+CfwroAQQCDkHoRXnSjKLtJWOpNPYKKKKkYUUUUAFFFFABRRRQAUUUUAFFFFAFKZsa9aL5hANvMdnk53fNHzv8A4cenfPtV2qcof+2rUgXGwQSglWHlZ3R43Du3XB7fN61cqpbIS3YUUm9R1YfnSb0/vL+dSMdUV1EZrSaJcBnRlGemSKfvT+8v50b0/vL+dAHk3/Cmbz/oMQf9+T/jR/wpm8/6DEH/AH5P+Nes70/vL+dG9P7y/nXd9fxP834L/I5/q1Ht+Z5N/wAKZvP+gxB/35P+NH/Cmbz/AKDEH/fk/wCNes70/vL+dG9P7y/nR9fxP834L/IPq1Ht+Z5M3wavFUn+14DgZ/1J/wAaq6X8J7vU9JtL5dUhjW5hWUIYiSoYZx1969hkdPKf5l+6e9ZfhL/kTdH6f8ecXT/dFX9exHI3zdey8/In6vS5rWPPP+FM3n/QYg/78n/Gj/hTN5/0GIP+/J/xr1uio+v4n+b8F/kV9WpdvzPJP+FM3n/QYg/78n/Gj/hTN5/0GIP+/J/xr1uij6/if5vwX+QfVqXb8zE8I6DJ4b8Ppp00yTsjs29AQCCc9K26KK45ScpOT3ZukkrIKKKKkYUUUUAFFV77ULPTLY3Go3UNrCOrzOFH61wOufGXR7LdHotvLqUo48w5ijH4kZP5c+ta06NSo7QVyJTjD4mejVg65410Dw9uXUtRjE6/8u8R3yf98jp+OBXiOufEXxJru5Jr42sDf8sLTMa/ifvH6E4rlq9KllretR/ccs8Uvso9R1z41Xk+6Lw/YLbJ0E9187/go4B+pavPdV1vU9cm83V76a7YHIEjfKv0UcD8BVGivTp4elS+FHJOrOe7CiiitzIKKKKACiiigAqzYale6VdC40y7mtJv78LlSfY46j2NVqKTSasxptbHo+h/GXVrPbFrltFqEfQypiKX68fKfyFej6H8QvDmv7Utr9be4bpb3X7t8+gzwT9Ca+caTGetcNXAUp6x0Z0QxM476n1rRXzVofjfxB4e2pp+oO0C/wDLvP8AvI8egB+7/wABIr0bQ/jTYz7YvEFlJZv3nt8yR/Ur94fQbq8yrgasNVqjrhiIS30PT6KpaXrOm61b+fpV7Bdx9zE4JX6jqD7GrtcLTTszp3CiiikAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/AK/2/wDSeatWb/j3k/3T/KsrWv8AkLaB/wBf7f8ApPNWrN/x7yf7p/lWsto/11ZC3ZleEf8AkTdI/wCvOL/0EVsVj+Ef+RN0j/rzi/8AQRWxSq/xJerHD4UFFFFZlBRRRQAUVDdXltYwma9uIbeIdXmcIo/E1zGpfE3wzp8Mkkd1JfCNgrfY4i6gnJA3nC5O04Gexq405z+FXJcox3Z1tFeYX/xT1ebSnv8AQ9BiS1G4rNeXKlnCkBiIQQxAJGSCQOfQ1w9x468YeIrhreHUpY8q7iK12w4VVLN8wwegPU1108DVnq7IxliILbU99vtTsdMi83Uby3tE/vTyhAfzrk9T+LPhfT8rBcTX7g4K20Rxn/ebA/ImvA5ZZJ5WlndpJGOWd2JJ/E1o23h7UrpFeOKJEaAXO+a4jiURlygYszAD5hjB5rtjl1OOtSX6HO8VJ/CjvNT+NuoS5XSNKt7cZxvuXMhI9cDaAfxNchqXjzxPquRdaxcIh/gtyIRj0+XGfxzWZNo9/b6wulzW5S8eRY1jLD5i2NuGzgg5GDnHvVSWJ4JnilGHjYqwznBBweRXbTw9CPwpfmYSq1HuxrEsxZiWYnJJOSTRUjwMkEcpMZWQkKBIpYY9VByOvcDParCaTfSalBp8duWurhY2jjDA7g6hlOc4HysDz074xXRdIysynRWlL4f1KLU7XTzAr3F2qtAIpkkWQEkAhlJXGQec8YOag1HS7vSpo471EUyxiWNo5UkV1JIBDKSDyD37UlKL0THZlMjPWtDTdd1XR2B0vUbq1AOdkUpCn6r0P5VWW0uGuorbymWaXZsRxtLbwCp57EEEH0OatanoV/o6q19HGqtI0W6KeOUB1xuUlGOGGRweeaUuR+7LqC5lqjrNM+MPiSz2rei11BM8mSPY+PquB+lddpnxq0i42rqun3Vk5PLRkTIPx4P6V4rWn/wj2o/ZJLry4TDGXG4XMZ8zYMuUG7LgDklciuWpg8O91Y2jXqrbU+htM8ZeHdY2jT9YtZHbpG7+W5/4C2D+lbdfKVlYz6ldpa2cXmzOCVXIGcAk8njoDVvTPEmtaNtGl6pdWyL0jWUlP++TkfpXHPLdfcl95vHFfzI+oqK8M0z4yeILTauow2uoIOrFfKc/ivH/AI7XXaZ8Z9Cutq6la3Vg56ttEqD8V+b/AMdrjngq8Ol/Q3jXpy6notFZOmeKtC1naNM1W1ndukYkAf8A75OD+la1cji4uzNk09gooopDCiiigChMqnxBZsUjLC2mAYyEMBujyAvcdMntgetX6oTso8RWalot5tpyFMeXIDRZw3Yc8jvx6Vfq5bIS3Zy2heH9HvrK4uL3SrO4me+ut0ksCsxxO4GSR6Vp/wDCKeHv+gHp3/gKn+FN8Mf8gmb/AK/7v/0okrYrSpUmptJsiEY8q0Mn/hFPD3/QD07/AMBU/wAKP+EU8Pf9APTv/AVP8K1qKj2k+7K5I9jJ/wCEU8Pf9APTv/AVP8KP+EU8Pf8AQD07/wABU/wrWoo9pPuw5I9jJ/4RTw9/0A9O/wDAVP8ACj/hFPD3/QD07/wFT/Ctaij2k+7Dkj2Mg+FPD+P+QHp3/gKn+FWdD2jw/YbGDr9njwwhEWflHOwfd+narx6VU0kOuj2YlFwHECBhctulzgffPdvU0OUpR1YKKT0LdFFFZlBRRRQAUUVQ1XXNM0S387Vr6C0TGR5jgFvoOp/Cmk27IL23L9Feb3nxZW+vl07wfpj393JkRyXLCJDgE5AJyeB3K1xUup+IvGeq3lhq+ryiKCBpWttOCzLIBj5EVGAkPOeWOAD6V2QwdSWstP67GEq8Vtqeq658RfDeg70mvhdXC/8ALC0xI2fQn7oP1IrznXPjJq97ui0W3i06I8CRv3sv6/KPyP1rkpPDU32OO9s7yyms5riSGF5LqOFm24+Yo7DbncOO3U8FSXt4Q1SPT7y8mNpHHaRpIwN3GfMVuhQgkMOOx5PAyeK9GlhcPDWTu/P/ACOSdarLbQy77ULzU7k3GpXU13Mf45nLEewz0HtVetVfDOrNcTQ/ZlDwTNBLumRQjqjOcknAAVGJPTjrVaLSL+4v5LOytXvZ4xlls/3/ABxyCmQRyORXoKUErJo5mpdSnRWoPC/iBi4XQ9SJQ4YC0k+U4zg8ccEH8aLLw9e6hpL6hbNbGNZ1t/Le5RJGZgSMKSM9PqewODg542vcOV9jLorWn8L6tbTJFJbxl3uVtQEuI3xM2cIdrHaeDkHGO+Kjl8PalBYvdywIsaLuZfOTzAu7Zu2Z3bd3G7GPejnh3Dll2M2iugsPDEV54Ym1eW/MXlrKQohDRqUC4R3LDazlsKADmiw8MRXnhibV5b8xeWspCiENGpQLhHcsNrOWwoAOaXtYLr5D5JHP0VqaRpVtfWd/d313LbQWUaO3kwCVm3OFAALqOp9asz+Er3+0fs+ny292kiJLbOZ44mnRxlSqOwYt2KjOCMc8Et1Ip2bFyu1zCorbuPCWpwNaKDaS/arf7Spju48Rp6uSQFHueCTgEnip7fw3ZrYX8uq313az6eEM8UVokykO2FKP5oDAgg56YPBNL2sLbj5JHO0Vvnwbq0tw62Ns0iKyIDNJFGzO0YcKF3nJIOQASSO3UCB/CurxT+XLBCg8vzDK11EIgN2zmTdsB3DGM5z2o9pB9UHJLsY9FbuheGJNV8QT6Ve3A0+W3R2kZ03BWXjB5HGe9EvhK/W3tim3z5FmaeOV0iW38uTyzudmC9cenJA5odWCdmw5JWvYwqK138K61Hci3exbzWMuFDqc+WAz9/Qgj+9kYzkUaX4fmvtds9Ou3+y/a4xKrgCQhChcHAI6gdCR1p+0ha9xcsr2sZltcz2dwtxZzyW8y/dlicow+hHNdzofxe1/TNsepLHqkI/56fJIB/vAY/MH61zs3h5JrW2u9HvkuLadnjLXhS0aORMEq25yvIZSCGOefSnTeDtXgsvtEiW4c3QtRbi4Qys5xjCg8g7hjGeDnpzWNSNCqrTt+ppF1IfCezaH8UfDes7Y5bk6dcNx5d5hAT7P939QfauwVg6hkIZWGQQcgivlm70i5sJoEvTDHHccpOkqzRYzgndGWBx3Ayfat/Sf+Ez8O3Kp4fa8micM6fYx9pt5QCAxAGVPJAPQjPODXnVcBDenL7/8zphiZbSR9EUV5Xpvxhnsrk2Xi/R5badMB3hUqy56bo25HBB6/hXf6N4m0bxBHu0jUIbg4yYw2JF+qHBH5V51ShUp/EjqjUjLZmrRRRWJoFFFFABRRRQAUUUUAY+tf8hbQP8Ar/b/ANJ5q1Zv+PeT/dP8qyta/wCQtoH/AF/t/wCk81as3/HvJ/un+Vay2j/XVkLdmV4R/wCRN0j/AK84v/QRWxWP4R/5E3SP+vOL/wBBFWNZ0251Oz8m01W601/+eluqEn67lJ/IiiprUfqEfgRdmnit4mluJEijXq7sFA/E1zGp/ErwrpmQ2qJcyAcJaAy5/EfL+tcLr3wk8SXUvnJriauy5wbx3V/oMlh+oritS8F+JNJyb7RrpVAyXiTzVH1KZA/Gu2jhaE96n6fmc9StUjtE9A1P43qMro2js3HyyXcmMf8AAFz/AOhVyGp/E7xVqe4f2iLONv8AlnaRiPH0blv1rksjOO9LXqwwlCG0TjlWqS3ZJc3M95MZryeW4lPWSZy7H8TzW1pWpsnhXUtL/tdrHzriKVY2aXZIoWRZFwgPXMec4B2j0FYNFbuCasZqTTudTYXelQ6JJa6vfW+o28IkNvbLDKsySlsBo5MD92RhiGI7/LnBO9/wlOnJqqyza59oQ3c8tpILeQ/YImgkRY8Moxlmj+Vcr8mc15xRWUqEZPVlqo1sej6Z4o0+21KCW71zz7iKO2juLt2ulS5VZJWfhAGdlVo1HmDBw2ay5tT0m9s57NNQhtVk01YEeSKTYrC8Mu35UJ+5jtjtXGUULDxTvdh7V2sdHeaxanxLo8tpL5kGmJBD58oZRJ5bZL4ALBfTgnAHGeKR/ENiNPubVtOEk0hlAuFW3IyzMQQWtzJxkfxg8cFeMZNrpV3eWc93CsawQEB5JZ0jGSCQo3EbjgHgZNath4L1O6v7WC5QW8c8iRuyukjwl1LLvjDblJA4DYoapRXvPYE5vYv6LrdjbaHa239oCxvo4btY7ny3P2Z3aIq2VBIyquuVyRmmvrOnyfESPUpr8zQpBEBeNG6gzJbqodkHzbfMXkDqM9ayG8LaskgVoYAhj83zzdxeTt3bf9bu2Z3cYznPapNG8NTalrd1pt158E1rFI7xwwedISnVVXcMk/Wp5aSvK/f8R3norHRzavoD61p2om9gW5hZhIYVn8mAiL915a7VPlBwSV4b5sfMAScnxbeaVqNvb3FlcQSXobZNHCJRHGgUbVhDKoWMEMcEZBbHIGTV1Hwle2s939m/e29okTSvOVgdDJGHCFGb7/UbQScjHWmr4S1OO6jju4CquZEJgkilKOiFyjAOArYHIYg9eCRilGNKLUlLb/hxtzd1YvalqqajrGmajda6LhLeK13QzGZnRlWNZeq7cllZiQefrxW3c+KdNhnnuItRt5brzb2W0ms7VohEJIiEDDYuXLBPmwfu8tXNah4Va1ms7Szmmur26WNkT7PsikVk3Fo5dxDKvQsQuOvQHCweC9Rltbt5GgilgSGSMGeLy5kkZlDCXfsxlSOpyeOtJxotK70C803obEOuRXukC3W/muXuNPe3fSvLkkknu2kYiXGCpOSG3Z3cYxT9cvtPbUtcg1O/guIFuLryrJ4G82OY/caKRQQAWA3AsBw3yk4Ncu/hvVY4Z5JLZY/IaRXR5kVyY/v7UJ3MFwclQQMH0NZdWqMG7xf9f18xOcrao9Jh8V6XDqqyy6x59obsy2cQt3/4l0XkyL5eCuP4kXauV+TJNQ23imxgiKS6rDc6otmkf9qzm6VXxK7GPdHtl+6y84wduD0FeeUUfVoB7WRvW2u2trrWo3V1ZQ3QuZSwFukQjHzE5UTxSEA54GAfWrL+KNNa3ljGj4Zw2G2Wfy56f8uufyI9sVzFFaOlB6tEc8hCAeozWxpnizX9H2jTtXu4UUfLGZN6D/gLZH6VkUVcoxkrSVxJtbHoumfGjXLbaup2dpfIByy5hc/iMj/x2uv034yeHrvC38d1p745Lx+Yn5rk/pXhVWbLTr3U5DHptncXbjqsETOR+QrjqYLDtXasbxxFRabn01pviLR9Yx/Zep2tyxGdkcoLD6r1H5VpV8+6d8KPFWoYaW0hsUPIa6mAP5Lkj8QK9K8NeBda0Vka68X38iDH+jxKCg9v3m7j6AV5FahSh8M7nbTqTlvE6yUv/blqAZ9ht5dwVf3ed0eNx7N1x7bquVRlQ/29aNsJC20wL+aBj5o+NnfOOvbHvV6uWWyNluzH8Mf8gmb/AK/7v/0okrYrH8Mf8gmb/r/u/wD0okrYqqv8R+oofCgooorMoKKKKACiiigAPSqOiKqaDYJGkcaLboFWKXzFA2jgN/EPfvV49D/WqOiMj6BYNE0LobdCrQR7EI2jlV7D27VX2WLqXqKydb8UaN4djDaxqEVuzDKxE7pG+ijk/XFec658a2O6Lw7p2B0Fxef0RT/M/hWtPD1avwoidWEN2etu6xozyMFVRksxwAK43XPin4b0fdHBcNqVwP8AlnaDco+r/d/Ik+1eJaz4m1nxA5Or6hNcLnIiJ2xj6IMD8cVlV6dLLVvUf3HJPFP7KO81z4ueINU3R6f5elwHtD88mPdz/QCuHnuJrqdp7qaSeZ+WklcszfUnk0yivSp0adNWgrHJKcp/Ey/omp/2Pq8V95PneWrjZu253IV64Prml0+7061ZHuLO6lkUHMkN2ImVtwKsnyHaQAQc7s5yMEU+z0u2m0C81O6vHh8iVIYokg3mV2ViATuG0fIcnn6HpWlo8OmppemtfaVHetfahLbSP5siyIgWHGzawXOZGPIPalJx1f8AXcaTJ28bRTaol/c6Zvmhvnu4ts4CrvSNCDlDlgIwQ+R83OD0pmp+Mo9TguoJ7O4aOezitw8t5vl3xszK7OU+bJbkYGexFTT+Cre2iupbi+niW2lO5DFEWeL7QIQ6jzd565yUC8EZ6ZjvPCFoNT8nT7+YwnWRpf7+ABkOfvcN82Pwz7dKxXsL6dPUt+0HT+NLWaRpItPvLWWa8F5NLbagEcyeWyEIfLO1TuJwc9xnnjGuNazrlxqFhZWlsk3C2720cqIOOisu3PHUAdTjAOK1m8JadBZma81qWN0sxeuiWW/EZkEYAO8ZbcRxwMHORUup6PYeEYIft9lFrEs91Iu6SSSNViTbjARgQzB8kkkDAGD1NRdJO0Vf+vMGpvcxB4ivVLkQab85yc6XbHtjj93x07U/Stai0+xe2uLV5x9qiuo2SYJteMMMHKnIIY+n1rpB4K0uw17yL28kmSb7UbWDy87ljRsb3DDawI6AEHbzjOKxNLXT7XwvLqV7pcOoSLfxwbZZZEwhRmONjDn5epz9KfPTkvdXbyFyyT1ZNZeLYIbyea80150bUxqUKJc+XskBb5WO07l5HTB4pdT8Zy6ppItH/tCBli8oJBflbdl3EjdFt5ODgncM4BxV278CQQz6ji9uIYrYyvD5sUR8xEQOQMyKzMAcHamM9x2S48F6adYvIYNVkgs7QQK8t0sKN5kqlgBulRSMKxPOR0APWo5sO3zf5lWqWsV9I8bJpdhZQSWEk5sxtCfaAIZP3hkDNGUPzgnhgQeBnIyDJp/jmKwhtk/s+4nFszbUku1Mcg80yKzoY+ZFJ++NpOBkYyDW8LaFDea9e2t2lrdR26MizyTstqJSwVCzqQxVjwNvJyDjAONKw8M29z4pv1bSvs1k0Ja0j1KV4kjdpNiCTa28ZZXAXJbp1HNKfsU2mvP+tQj7Syszn9P1i0tU1SC6s7m4ttQCjC3QWRArhxlyhDHjk7Rn2rb034hGwui/9nyLDG0XkRW10YiI41KrHI20mRedxHHzZPQ4GbcaTCnje1tmsJ7SxvLpDFbXBxIImk24bByvQjBOfc9ToHRNP1o3MdlYHT5bTUfs2bVmcSRlZDnEsmNy+USTuUYJPaqn7Jr3lo/67ijzrYq2PjH7GbVxa3CSx2BsJZbe7MTNHu3KyEKSjA4yTuB54GapT+IDNFq0ZS6m/tERDzbu682RNhB5baN3THQYGK17nwXZWtnebtQnmuV+zG18uKMo4mB2hiHI+8CMqSAAD82cB8fhnT9I8QWFrczWerLc3q2U8DyhXiywBdRDMTjqPnxjutClRvdf11C1TZ/10Kx8b5u7eb+z/wDUXsN3jzvveXEse37vfbnPvjFN0rxtJpuixaYsFykaxMjTWl2YJcmTeCrbTjqQRg5z2qSHRLLWrYTiO10mFbqeN3hjlkKpFAZSfmkOc7egGfftSP4LglVE03VGnuJYreaOOa28sbJnVFywZsMGYZABGO/YL9x8LX5h+83RnR6/FDdXtysF3NNeW80Ekl1diRiHGFOdgJIHX19q0rnxwNR0+Oy1TT2mjNr5Fw8VxseVg6uJASpAPyjOQc5J4rL8Q6Hb6M0P2XUor0SF1YK0RZCpHURyOADnjJB4PAxXUaz4P05rnU20WALECttCjSsfs9wLiOMgnnhlcMM5+8fSnJ0fdb67AufVGXD49kha522CBJLiCWACUgwpHsGzOPm3LEgJ46HjnFVIfFEEfiga2+nuZFl+SFbgKqw+XsVPuE5Ax83TjpVhvBtvLbXUun6o85tnnhKSWuxpJYl3kLhzkFQ5BOD8uMc1V1/wnLoME00lyJY1nSGJgmPNyhZyOTjaQF989qcfYXsuvqJ+03ZPYeLbfS/Kg07T5obSNZeRdj7QJJAFMiy7MKQqgDC9C3rmrM3j3zdRN6NOcSrfR3kObnOCqKjK3y5bIXqCCCe9K2maXOH05NLWOZdGS9S7ikkLmTyVkO4Fiu0nI4A6ilPgqwtZkN9qNyImjuw6xwwtJHJDF5hVgsrAcZyCQ2RjAzuEfuL3a1/plfvOhiazrg1W7t5W/tCdIST5Wo35uQeQcAhVKg4wcc+9I/ibUnlBP2XykBEVs1pE8MQJydkbKVU+pAye5NXr3wpDZ6EL86pF5zwLcR27tEjOjNgDHmb9207sbMcEBj3ZH4ajTQ4L+SaS7a7IjiWyXelu5IAEzAEhufuBST2NaqVKyt6EWncw7q5e7uXnlWJXfGRFEsS9McKoAH4Co0do5FkjYo6nKspwQfY1s634XvNCto5rp9yyPsH+i3EXOM9ZY0B/Ak1i1tFxlHTYhpp6nZaH8UvEmj7Y57hdStxwUu8s2PZxzn65r0bQ/i74f1TbHqPmaVOeMT/NGT7OP5kCvB6K5auCo1NbWfkbQxE4+Z9YQXEN1As1rNHNE4yskbBlYexHWpK+WNK1rU9En87SL6e0cnJ8tvlb6r0P4ivQ9D+NV5Bti8QWC3SDrPa/I/4qeCfoVrzKuX1Y6w1OuGKg99D2SisLQfGmg+IyE0zUI2nIybeT5JB/wE9fqMit2vPlGUXaSsdKaaugoooqRmPrX/IW0D/r/b/0nmrVm/495P8AdP8AKsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/11ZC3ZleEf+RN0j/rzi/9BFbFY/hH/kTdI/684v8A0EVsUqv8SXqxw+FBRRRWZRnal4f0jWB/xNNMtbo4wHliBYfRuorktS+Dnhu7y1i11p7dhFLvX8Q+T+RFd9RWsK1SHwuxEoRlujxTUvgrrFvltL1G1vFH8MqmFj9PvD9RXI6l4L8SaTk32jXSqOS8Seao+rJkD8a+maK7IZhWj8WphLCwe2h8lZGcd6WvqPUvD+kawP8AiaaZa3RxgPLECw+jdRXJal8HPDd3lrFrrT27CKXev4h8n8iK7IZlTfxKxhLCyWzPCaK9J1L4K6xb5bS9RtbxR/DKphY/T7w/UVyOpeC/Emk5N9o10qjkvEnmqPqyZA/GuyGJoz+GRhKlOO6I9F1qHSrW8iltZbr7ShQxNOBA3B2l4yhLFScghlI7EVsReOo4NRa/h0si4uJ4p7wNc5SQxg8INuUBJyclumBXH5Gcd6WrlShJ3aJU5LY6608cJYWH9nWFneWtj5ZAMF/suA5k3lhKExj+HG3p3rPtPEFrBqN1dT2t9dG8hmgnaa+DSMrgAHeY/vADkkHPoKwaKFRgr6bhzyOjv/FpubSC3trPyUtZLZrcyS+YwEKuAGOBuJLk5GMYxitGy8V6e19PJ9nNhFJJcXs3mSmZpZXidFSPag2jMh+9+Lcc8XRSdGDVh+0le501n4rtLCzW1tdKkFvJIXuYXuyyNuheJxH8uY8hzySx4Xk45UeKrA6bJpcmkzNpxijjjjF4BIu13kJL+Xgks5/hAA4965iin7GH9Ni55HWX3jy41KwngnF9bszzFPsV+YoyshyFkTad+MkdRkcH1rk6Tp1q3YaXqGqOV0yxubwg4PkRM+PrgcU4xhSWmgNym9SrRXa6d8JfFN9gzwW9gnrczAkj6Jk/niut074I2SYbV9XnnP8ActoxGB+J3E/pWE8ZQh9q/oaRoVJdDxyrVjpt9qchTTbK4vGHUQRM+PrgcV9Dab8PPC2l4MGjwSv/AH7nMxz6/NkD8K6NI0ijCRqqIowFUYArjnma+xH7zeOEf2meA6b8J/FV/gzW0Fgh53XMwz+S7j+eK63TfghaJhtX1eab1S1jEYH/AAJt2fyFep0Vxzx1eXW3obxw9NdDmdN+HXhXS8GHSIZnH8d1mYk+uGyB+AFdJHGkMaxwosaKMKqjAH4U6iuOU5Sd5O5uopbIKKKKkZQm2/8ACRWeTBu+zTYDZ8zG6PO3tt9f+A+9X6pSsRrtqokYA28xKCLKn5o+S/Yj075PpV2qlshLdmP4Y/5BM3/X/d/+lElbFY/hj/kEzf8AX/d/+lElbFVV/iP1FD4UFFFFZlBRRRQAUUUUAB6VT0hnbRbNpTOzmBCxuE2SE7R94dm9RVw9KpaMpTQ7FWRoyLdAUaUSFflHG8fe+veq+yxdSW9sLTUrY2+oWsN1C3WOZAy/ka4LXPg3o19uk0aeXTJTyI/9bEfwJyPwOB6V6LRV06tSm7wdiZQjL4kfOeufDnxLoW55bE3kA/5bWeZBj3XG4flj3rls19a1ha54M0DxFltT06Jpj/y8R/JJ/wB9Dk/Q5FelSzJrSovuOWeFX2WfNFFeo658FbuHdL4e1BblO0F18r/g44J+oFeearoeqaFN5WsWE9oxOAZF+Vj7MOD+Br06eIpVfhZyTpThuiBL2dLFrRXHkPKszIVBy6ggH8mPHTmr1v4m1O1jZLeS3jBmadStnDmJ2ABaM7cxnCr93GMDFZVFauMXuiE2tjUbxJqr6W2nvdBoGUKxMSGQqH3geZjfgNzjNWIvGOtw3clzFcwrLJIJmb7JD/rBn5wNuA3Jyw5PcmsOil7OHZBzS7l6bWtQuI2Sa43K9utqw2KMxBw4Xp/eAOev4VbTxbrKTSSm5jkaSRZT51tFIFdQFDqGUhWwAMrgnAz0FY1FHJB9A5n3Ne28U6zaQNFDe5DGQl5I0kcb/v4dgWAbuAeTzTbXxLqVkrrbtaqjOkhRrKFlDqu1WAKEA47jBPJ6msqij2cOwc0u5qxeJ9Xhs57YXe9J/NEjSxpI58wYkw7AsN3fB689acvinVgzFpoZN8SRSCW0ikEgT7pcMpDMP7xy3vR4ZtrS41SX7fbC5hhtJ5/KLsgYpGzAZUg9RWj4ci1Zf7Zn0e1u7a5uNP8AMtVs1kDFftUIPlnliAAwzk8A5PWs5ckb+6i1zPqYtnrN7YTXEls0QFyMTRPbxvG43bh+7ZSvBGRxx2q2fFmsM7tJcRS708t1ltYnV13bgCpUghT93P3RwuBxXcWug22uavbvq1rHeXbR2sGoLDG7SwytvLu5SRAnyhQzMG+btnIOTFpNrqml2Ai0OINLo8rQzW4l3TXKO/y/ewzYXdjGfwwBl7am3rEvkmtmcrc69qN5qEF9cTq91bsGjlESBgQcjOByB2ByABgccVO/ivWJJ45ftESGN2kCRW0SIzMu1mZFUKxIJGWB4JFdbF4a0iyfT7e/0kST3N3ZWcoeeQGIywqZCNrfe3Z68D0qGwtnOjS6l4Vs7iyvbzTpQsNjJI7jZeQjKnJbOw8444PAo9rTe0fy6i5Jdzl5fFGrT+b5lxHiWJImUW0YVVTOzaAuFK5OCuCPWo7jxFqNzfQ3kj24uoJhOs0dpEjmQHO5iqgsc8/Nmuyu9MGozfaH0lNa1qOG1jvbRXZSrsX3u+wg7wFjUk8KWJYVn6HYXdjrXiAeHxdshtLhNPntwxaZVnRQUZfvcdxTVSna/Krg4yvucxDrWoW9s1vDcbYmaRyuxTkyRmN+3dSR/Lmnf29qYGFu2U+THAGRQpCRsGQAgZBBUHPXjrXeWeiprOp2p120W8vUtbaO+RYpHmV3kkAZ9kibSIwm9nzg4yKhi0DTbn+z4n0hfJht7oCWGORnupo5JAsZw6h2KjftBDHGAQuBS9vTvqg9nLucVea7eX8jyXS2bPIrKzJYwoW3EEnKoPmyPvdRzzyacfEerH7d/prr/aEiy3O1QN7q25WGB8pB54xTvEltbWutPFZ2d1YpsQtBdQmJkbaM4VmYgHqMsTzWVXRGMJRTSM25J7mw/izWWvYLsXSRzQStMhit40BkYYZmCqAxI4JYGq8uu6hPFbRXEyzR2vmmJZYUcKZDlzyOSSc5OccYxis+inyQWyFzS7mpJ4k1SSzFsZ0RBCsBeOCNJGjUABDIqhiPlHBPYVLN4t1meaKWW4hLRNI4AtYgrNIu2QsAuHLDg7s5rGoo9nDsg5pdzRudev7yxFpdNBJGo2oTaxb0XduCq+3cqgngAgAcdOKpQ3E1v5nkTSReYhjfYxG9T1U46j2qOiqUUlZIV2wooqzp+mX2rXP2fTLOa7l7rChbHufQe5obSV2CTexWpCcda9J0P4M6rd7Zdduo9Pj6mGPEsv0JHyj65Nej6F8PvDmgbXtbBZ7helxdfvHz6jPCn6AVw1cfShpHVnRDDTlvoeH6H4H8Q+Idr2GnSJA3/Lxcfu48eoJ5Yf7oNej6H8FtPt9sviC9kvX6mCDMcf0J+8fw216dRXmVcdWnotEdcMPCO+pS0zR9O0a38jSrKC0j7iJAC3uT1J9zV2iiuFtt3Z07BRRRSAx9a/5C2gf9f7f+k81as3/HvJ/un+VZWtf8hbQP+v8Ab/0nmrVm/wCPeT/dP8q1ltH+urIW7Mrwj/yJukf9ecX/AKCK2Kx/CP8AyJukf9ecX/oIrYpVf4kvVjh8KCiiisygooooAKKKKACiiigAooooAztS8P6RrA/4mmmWt0cYDyxAsPo3UVyWpfBzw3d5axa609uwil3r+IfJ/Iiu+orWFapD4XYiUIy3R4pqXwV1i3y2l6ja3ij+GVTCx+n3h+orkdS8F+JNJyb7RrpVHJeJPNUfVkyB+NfTNFdkMwrR+LUwlhYPbQ+Ssj16dauafpGpaq2NMsLm75wTBEzgfUgYH419EeIdNsbnWtCe4s7eV2vWVmkiViR5EpwSR0yAfqBXQKoRQqgKoGAAOldM8xaimo7mUcLdu7PA9O+Efii+wbiK3sE9biYE4+iZ/I4rrdO+CNhHhtW1a4uD12W6CIfTJ3E/pXqFFcU8dXn1t6G8cPTXQ5zTfh/4W0vBt9Ht5H677gGY59fnzj8K6JEWNAiKFVRgADAFLRXJKUpO8nc3UUtgoooqRhRRRQAUUUUAFFFFABRRRQBTlVjrlqwE20W8oJVwIwd0eNy9SfQ9ufWrlUJlQ+ILRisPmC2mAYyESAbo84XoR0ye3y+tX6qWyEt2Y/hj/kEzf9f93/6USVsVj+GP+QTN/wBf93/6USVsVVX+I/UUPhQUUUVmUFFFFABRRRQAHof61Q0Pb/wj9h5fkbfs0ePs+fLxtH3c849M81fPSqWitv0GxbeZM26HeYvKLfKOdn8P07VX2X/XcXUu0UUVIwooooAKZPBFcwPDcxJLE4wySKGVh6EHrT6KAOE1z4SeHtU3SWCyaVOec2/MZPuh4/BSK851z4V+JNH3SW0C6nbjkPa8uB7oec/TNfQNFdlLGVqfW68zCdCEuh8mOjRStFKrJIhwyMMFT6EdqSvqDWfDWj+IItmr6fDc8YDkYdfo4ww/A153rnwURt0vh3USh6i3vBkfg4GR+IP1r06WYU5aT0OSeFkvh1PI6K19a8K634eY/wBradNDGDgTKN8Z/wCBjj8DzWPXoRlGSvF3OZpp2YtFFFUSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRWhpGg6rr03l6PYTXZzgsi4RT7sflH4mvQ9D+CtxLtl8Q6gsC94LQbm/FzwPwB+tYVMRSpfEzWFKc9keWdwO54A9a6vRPht4l1va62X2KA/wDLa8Jj49lxuP5Y969u0PwdoPh0A6Xp0SSj/lu43yH/AIEckfQYFbdeZVzJvSmvvOuGFX2med6H8HNFsNsusTS6nKP4D+7iH/AQcn8Tj2rvbOytdPtlt7C2itoV+7HCgVR+AqeivNqVZ1HebudUYRj8KCiiisiwooooAKKKKACiiigDH1r/AJC2gf8AX+3/AKTzVqzf8e8n+6f5Vla1/wAhbQP+v9v/AEnmrVm/495P90/yrWW0f66shbsyvCP/ACJukf8AXnF/6CK2Kx/CP/Im6R/15xf+gitilV/iS9WOHwoKKKKzKCiiigAooooAKKKKACiiigAoorPudf0ezu2tbvVrGC4UgGGW5RXGRkfKTnkEfnTSb2E2luaFFUItd0ifz/J1Syk+zqWm2XCHygOpbngfWp7nULOz3fbLuC32J5jebKF2rnG45PTJAzT5Xe1gujP1r/kLaB/1/t/6TzVsVgX19aajfaBPp91DdQ/2g6+ZBIHXP2eXjIrfq5ppRv2/Vkx3YUUUVkWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAUJnQeILRC8Yc20xVTFliA0eSH7DkZHfI9Kv1TlZxrVso+0bDBKTtX91ncmNx/vdce26rlVLZCW7Mfwx/yCZv+v+7/APSiStisfwx/yCZv+v8Au/8A0okrYqqv8R+oofCgooorMoKKKKACiiigAPSqejhl0OyDiYMLdARO+6QHaPvEdT6mrh6VQ0JVXw/p6xrGiC2jCrDIXQDaPuseo9DVfZYupfoooqRhRRRQAUUUUAFFFFABRRRQAjKGUqwBBGCCOtchrnww8Na1ukS0Onztz5tnhAT7r90/ln3rsKKuE5Qd4uxMoqSs0eE658INe03dJpbxarCOyfu5R/wEnB/A59q4W5triyuWt72CW3nX70UyFGH4GvrCqepaRp2s2/karZQXcfYSoG2+4PY+4r0aWYzjpNXOWeFi/h0PleivZtc+C2n3G6Xw/eyWT9RBPmSP6A/eH1O6vOdc8C+IvD2577T3kgXrcW37yPHqSOVH+8BXp0sXRq7PU5J0Zw3Rz9FIDnpzS11GIUUUUAFFFFABRSVs6J4T1zxCwOladNLEf+W7DZGP+BHg/QZNTKcYK8nYpJt2Rj0scbzTJFCjSSOcKiKSzH0AHWvXdD+CkSbZfEWoGVupt7T5V/FzyfwA+teiaP4d0jQIvL0jT4bXIwWVcuw92PJ/E159XMacdIanTDCyfxaHiWh/CnxHq+2S7iXS4DzuuvvkeyDnPs22vRtD+Evh3Stsl9G+qTjkm5/1efZBxj2bNdzRXmVcZWqdbLyOuFCEegyGGK3hWKCNIo0GFRFACj0AFPoorjNwooooAKKKKACiiigAooooAKKKKACiiigDH1r/AJC2gf8AX+3/AKTzVqzf8e8n+6f5Vla1/wAhbQP+v9v/AEnmrVm/495P90/yrWW0f66shbsyvCP/ACJukf8AXnF/6CK2Kx/CP/Im6R/15xf+gitilV/iS9WOHwoKKKKzKCiiigAooooAKKKKACiiigArIv4JX8WaRMkTtFHDch3CkqpPl4ye2cH8q16KqLs7iauecJomrz6SLe4tmcyWN7FZqsJjMTtJkrKST94AbT8o65HQ1c8QGfW/td5Y2WoJEljHEd9m6SbzOjEKjLliApJwCPrXV63eS2NhHLbkBmureI5GfleVFb9GNaFdHtnpOxl7NfDcx9Ps7W/+y30s2oXU1o7eVJexvbtkgjJj2op4YgHb+NbFFFc8pNs1SsFFFFSMKKKKACiiigAooooAKKKKACiiigAooooAozD/AIn9ofLBxbzASedjb80fGz+LPr2x71eqhMVHiKzBMG4202AynzMbo87T029M/wDAfQ1fqpbIS3Zj+GP+QTN/1/3f/pRJWxWP4Y/5BM3/AF/3f/pRJWxVVf4j9RQ+FBRRRWZQUUUUAFFFFAAfunNUNDdZPD9g6NG6tbRkNFH5an5RyF/hHt2q+eh/pVTSS7aLZGbzzIYE3faVxJnaM7x2b1qvssXUt0UUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooA5rXfh/4c8Qbnu7BYbhv+Xi1/dvn1OOGP+8DXnOufBjVbTdLoV3HqEfUQy4ikHtn7p+uVr2uiumliqtL4WZTownuj5U1DTL7Sbn7PqlnNaS9lmQrn3HqPcVWr6tvLK11C2a3v7aK5hb70cyB1P4GuCu/hn4ZPjGzhWzkS3mtppngSZghZGjA75A+c8A9hXp0sxjLSaOOeFa+FnilraXN/crb2NvLczN0jhQux/AV3Wh/B/XdR2yarJFpcJ/hb95KR/ug4H4nI9K9q03SbDR7b7PpdnDaRd1hQLn3Pqfc1brnq5jOWkFY2hhYr4tTkdD+GfhvRNsn2P7dcD/lreYkwfZfuj8s+9dcAFUBRgDgAdqKK86c5Td5O50xioqyCiiioKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAx9a/5C2gf9f7f+k81as3/HvJ/un+VZWtf8hbQP8Ar/b/ANJ5q1Zv+PeT/dP8q1ltH+urIW7Mrwj/AMibpH/XnF/6CK2Kx/CP/Im6R/15xf8AoIrYpVf4kvVjh8KCiiisygooooAKKKKACiiigAooooAKKKKAMfxP/wAgmH/r/tP/AEojrYrH8T/8gmH/AK/7T/0ojrYrR/w16v8AQlfEwooorMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKAKUrMNctVDyBTbykqIsqfmj5Ldj6Dvk+lXapSq39u2rBZSot5gWEgCD5o+CvUn0PbB9au1UtkJbsx/DH/ACCZv+v+7/8ASiStisfwx/yCZv8Ar/u//SiStiqq/wAR+oofCgooorMoKKKKACiiigAPQ1S0ZSmhWKmPyytvGNnm+bt+Ucb/AOL696un7p/rVHQ9p8P2GwwFfs0eDbAiM/KPu55x6ZqvssXUvUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKbIXEbGJVZwDtVm2gnsCcHH5GgB1Y9z/yOunf9eFz/AOhwVRTxLqptruWTSbNfs92lkAt+x3ytJGg/5ZDC/vM55PGMd6ksNcS+1q1juNPSO8Burd5Em3rH5ZTcFO0bg2V6gYK4xW8aco3bXf8AIzck9DoqK5afxkY72G2WGxhMr3Ch72/8hT5U5iwDsbJOM4/nXU1nKEo7lKSewUUUVBQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/yFtA/6/2/9J5q1Zv+PeT/AHT/ACrK1r/kLaB/1/t/6TzVqzf8e8n+6f5VrLaP9dWQt2ZXhH/kTdI/684v/QRWxWP4R/5E3SP+vOL/ANBFbFKr/El6scPhQUUVzuteONF0DUTZanLLHMFD4WIsCD7ipjCU3aKuNyUVdnRUVx3/AAtPwv8A8/M//fhqP+Fp+F/+fmf/AL8NWv1et/I/uZHtaf8AMvvOxorjv+Fp+F/+fmf/AL8NR/wtPwv/AM/M/wD34aj6vW/kf3MPa0/5l952NFcd/wALT8L/APPzP/34aj/hafhf/n5n/wC/DUfV638j+5h7Wn/MvvOxorjv+Fp+F/8An5n/AO/DUf8AC0/C/wDz8z/9+Go+r1v5H9zD2tP+ZfedjRXHf8LT8L/8/M//AH4aj/hafhf/AJ+Z/wDvw1H1et/I/uYe1p/zL7xfHPifT9KSCwvPOWVp7e4UiPKlEmVm59cKePp61vaHrtp4hsDeaeJfI3lA0ibdxHXHqK878a+JvCvivTYIlvJYriCUMkpt24UkBx09OfqBW7YfEXwhpmnwWVnNMkECBEXyG6D+tdMqD9jFKEub0f8AkYqovaO8lY7miuO/4Wn4X/5+Z/8Avw1H/C0/C/8Az8z/APfhq5vq9b+R/czb2tP+ZfedjRXHf8LT8L/8/M//AH4aj/hafhf/AJ+Z/wDvw1H1et/I/uYe1p/zL7zsaK47/hafhf8A5+Z/+/DUf8LT8L/8/M//AH4aj6vW/kf3MPa0/wCZfedjRXHf8LT8L/8APzP/AN+Go/4Wn4X/AOfmf/vw1H1et/I/uYe1p/zL7zsaK47/AIWn4X/5+Z/+/DUf8LT8L/8APzP/AN+Go+r1v5H9zD2tP+ZfedjRWVoPiTT/ABJBLNpbyPHEwRi6FecZ71q1jKLi7NFppq6CiiikMKKKKAKEwX/hIrM7Yd/2abBZj5gG6LO0dMdM/wDAfer9UZnx4gtE3gZtpjs8rJPzR87+2M9O+far1XLZCW7Mfwx/yCZv+v8Au/8A0okrYrH8Mf8AIJm/6/7v/wBKJK2KdX+I/UUPhQUUUVmUFFFFABRRRQAHoap6QzNotk0jvIxgQl5IvLZjtHJT+E+3arh6H+lU9IVk0WyWQTBlgQETuHkB2j7zDgn1Peq+yLqXKKKKkYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGHN4ajuLC9tJ5VlivNQS8dXiBUqroxjIJ5B2Yz79KgXw0+n/AGd9P1CK2+yTym1Wa33xxxy4zEQGUn5uVIIxwMGujrh/iD4qXRPstlPYyusssNwkysNp8uVWZfrgD/voV00faVJKEf6/pGU+SEeZmrD4bvrK4t7nT9TgE6RSpM1zaGQSNLL5rsAsi7fmzgc4Bro6oaLqTaxo9vqBtnthcLvWNzkhex/Ec/jV+sqjk3aW6Lila6CiiisygooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigDH1r/kLaB/1/t/6TzVqzf8e8n+6f5Vla1/yFtA/6/wBv/SeatWb/AI95P90/yrWW0f66shbsyvCP/Im6R/15xf8AoIrYrkPCnibT08JaZGEvpDHbJGzRWEzruUYIDKhBwQRxWv8A8JPYf88NS/8ABZcf/EVdWlP2ktHuTCceVamxXiHxY/5Hc/8AXtH/AFr1f/hJ7D/nhqX/AILLj/4ivIviPe29/wCNFmC3Cw+TGGEkLRPjJzhXAP8ASuzL4SjXu10ZhipJ09GcdRXbPoOjX7T3MK/Z9OSG4kt7iwLSb9mCFkWVsq4ByRwGzxgDJrWHg22uI7Ce5vZ0jnnt0li8uISBZc7SoEjEA8csq8HIBxivb+sU7Xeh5/spdDkqK6NPDEFzdWS2l9IYbyS4RWlgCsvlKDyAxBznHX/Cp4vDtlZKbuZ5NQhjsGugFTbDK4KLtDq+WCs/zD5WG3tmqdeAvZyOVoro7XSbHWEivGJ0qKe5SzjigQzqZSOW+ZgVTle7HJOPSr1t4Qt4GurS9mM+pfYWnjiVCI0O8Kp37sk+xXHPXik68I7gqcnscdRXYHwlaWF1K0l9BfraxXDT2wkQNujQkcRyMdpb12njoKUeHtKJgd54V3aMblrYeaZDJ5TNvHG3qM43Dp0pfWIdB+yl1OOorrtQ8N6Haw6s0V9qBayhgkQNbpgmQDg/PyPmHpj/AGsch8OaRpepSG+1BrqCyuBBdq9u0agujlDlWLFdy4OAD1xnrR9Yg1dX+7+u4vZSucjRXV33h+zW2uJ5kmtZzNbx28NiouYZVkR8MhZ9xDGMkA8jpzn5bB8FWFr5r32o3JjFrNMvlRRMytEQGDbZWXuON2euduOT6xT6h7KRxlFdBD4YSR2EuoJCiwWszSPHhVE5QHJzwF35z3x2qxPo9noemT31xayX7GdbeKO8QwqAVLGT93IdwIACkNgjJ54qvbQ2QvZy6nL0V0X/AAjtvdQ+ZBcNb3VxbSXtvZmPeoiVm+Uy5+9tUkfLjgZIzxoDwjYyWslrb3m+7h1A29xcSJ5axqkUjybcvtI+Q4LbenO0c0nXgtxqnJnG0Vvp4etz4rsdLXUI7i3umTMsLIzKCeVO1mUNweNx6g98UkcWm6wlxKtmukW9mpllkgZ52ZCyqi7XbltzDnKjGeKr2seguRmDRXVxeDrZpI1k1ZlFzdR29qy2ufM8yNZEZssNoIcA9cH1q1/Yuj/YbWGCDzbh7CK6aeVXU7nuY06CTBG1mGAB2OSTxDxEOhXspHFUV1D+G9Pg1SCHUL2aI3d48UUVrbbgEWUx5LM+VyQ2B82ABkmqup6XYwWOpfYTM7WGoLD5soCl0dW4KgkfK0Z5HXdyOwpVoN2RLpyR6F8G/wDkA6h/18j/ANBFejV5z8G/+QDqH/XyP/QRXo1fMYz/AHiXqexQ/hIKKKK5TYKKKKAKcok/ty1I+0eWLeXdtP7rO6PG7/a649t1XKoTIp8Q2jlELLbTAMZcMMtFkBO44GT249av1UtkJbsx/DH/ACCZv+v+7/8ASiStisfwx/yCZv8Ar/u//SiStiqq/wAR+oofCgooorMoKKKKACiiigAP3TmqOhqqaBYLGIVQW0YUQOXQDaMbWPJHoavH7pzVHQ2V/D9g0bpIpt4yHji8tWG0chP4R7dqv7L/AK7i6l6iiioGFFFFABRRRQAVg+K/FcHhS0guLq2knSZygEZAIOM963q85+Mn/IB0/wD6+T/6Ca3w8FUqxhLZmdWTjByQf8Lk0z/oGXf/AH0v+NH/AAuTTP8AoGXf/fS/414/RXv/ANm4fz+88z63VPYP+FyaZ/0DLv8A76X/ABo/4XJpn/QMu/8Avpf8a8foo/s3D+f3h9bqnsH/AAuTTP8AoGXf/fS/40f8Lk0z/oGXf/fS/wCNeP0Uf2bh/P7w+t1T2D/hcmmf9Ay7/wC+l/xo/wCFyaZ/0DLv/vpf8a8foo/s3D+f3h9bqnsH/C5NM/6Bl3/30v8AjR/wuTTP+gZd/wDfS/414/RR/ZuH8/vD63VPYP8Ahcmmf9Ay7/76X/GsbxL4/wBB8T2ENteabeKIpllVgVzgH5l69xkfke1ecUVUcBRhLmje/qJ4mpJWZ6+nxh0mNFRNKulVRhQCoAH50v8AwuTTP+gZd/8AfS/414/RU/2bQ8/vH9bqnsH/AAuTTP8AoGXf/fS/40f8Lk0z/oGXf/fS/wCNeP0Uf2bh/P7w+t1T2D/hcmmf9Ay7/wC+l/xo/wCFyaZ/0DLv/vpf8a8foo/s3D+f3h9bqnsH/C5NM/6Bl3/30v8AjR/wuTTP+gZd/wDfS/414/RR/ZuH8/vD63VPYP8Ahcmmf9Ay7/76X/Gj/hcmmf8AQMu/++l/xrx+ij+zcP5/eH1uqewf8Lk0z/oGXf8A30v+NH/C5NM/6Bl3/wB9L/jXj9FH9m4fz+8PrdU+mdI1JdX0e21COMxpcIHVGOSAfWrtYfgr/kSNJ/69lrcr5uaSk0j1ou6TCiiipGFFFFABRRRQAUUUUAY+tf8AIW0D/r/b/wBJ5q1Zv+PeT/dP8qyta/5C2gf9f7f+k81as3/HvJ/un+Vay2j/AF1ZC3Zy/wAM/wDkn2n/AFl/9GtXV1ynwz/5J9p/1l/9GtXV1WJ/jT9X+YqX8OPoFeI/FZ2j8dB42KutvGVZTgg5PNe3V4x8UdPvLrxmz2tpPMgt0BaOMsAeeMgV05e0q+vZmOKTdPQ5dvE+qtOsvnxKV35RbaJY33jDlkC7WJAGSwPQelJ/wk2qiCOJbiNFjaJ1KW8asTH/AKvLBcnb0GScCq39jap/0Dbv/vw3+FH9jap/0Dbv/vw3+FfQfuPL8DzP3nmW4vFOrQFjDNChZ2cbbSIbCyhW2/L8mQADtxnvTF8S6pH5QimiiSMMBHFbRIjbgFbcoUB8gAfMDVf+xtU/6Bt3/wB+G/wo/sbVP+gbd/8Afhv8KP3Pl+AfvPMtx+KdXiYlLiIDcrJH9miKRMucMi7cIeTyoByc01PE2rpZm2W7+QxmIuY0MhTOdvmY3Yyc4zxVb+xtU/6Bt3/34b/Cj+xtU/6Bt3/34b/Cj9x5fgH7zzL0Xie7a+ae+jhnEiSxzeVDHC8okUq251XJPOcnPIqidXvjIshn+ZbY2gOxeIipXb09CRnrR/Y2qf8AQNu/+/Df4Uf2Nqn/AEDbv/vw3+FC9itrB+8fcmbxDqTq6vLG4kgFvJut4zvQY27sr8zDAwx+YdjV3U/GOo3+ovcReXBEZDIsPkxsOUKfOdvz/KSPmzwcVmf2Nqn/AEDbv/vw3+FH9jap/wBA27/78N/hStQvfT8A/eeZYPiTVGeRjcJ+88vjyI8R+WCE2DbhCMnBXHU+tSSeK9YlmjkeeHMayIEFrEEIflwUC7WyRnkHnmqf9jap/wBA27/78N/hR/Y2qf8AQNu/+/Df4U/3Hl+AfvPMsr4m1UWK2hmiaBVRNr20TblQ5VWJXLAHoDn0o/4SbVPMkYzQsskaRtC1rE0W1fugRldoxk4wO59TVb+xtU/6Bt3/AN+G/wAKP7G1T/oG3f8A34b/AAo/c+X4B+88yxL4l1ae1kt5boMsoZWcxJ5hVm3Mu/G4KSSSAccmpX8W608iObtQyS+dlYI13PtKlmwvzEhiDnOR1zVL+xtU/wCgbd/9+G/wo/sbVP8AoG3f/fhv8KP3Hl+AfvPMWXVrqWQyD7PFJlGD29tHEVKkkFSijaeeoxnjPQVbPivV2lZ/PhG8N5iC0iCS7sbi6hdrk4HLAniqf9jap/0Dbv8A78N/hR/Y2qf9A27/AO/Df4UP2L3t+AfvPMmbxDqjzpM12TIl0LtSUX5ZQAARx0AAAXoAOlMXW9QQoVuMbIUt1+ReI0cSKOnZlBz149KZ/Y2qf9A27/78N/hR/Y2qf9A27/78N/hTvR8vwD3/ADJ28R6m8XlyTxuPNaZWe3jZ43ZtxKMVymTz8pFJea3NfWEsM8UXm3F0LmeZEVN5C7VG1QAMbnJPct9cw/2Nqn/QNu/+/Df4Uf2Nqn/QNu/+/Df4Uv3K2sH7zzPU/g3/AMgHUP8Ar5H/AKCK9Grz74RW09rot+l1BJC5uAQsiFSRt64Neg18zi2nXk13PXoaU0FFFFcpsFFFFAFCZkHiKzBaHebabapQmQjdHkhugHTI75HpV+qUrMNctVDTbTbzEhUBjPzR9W7H0Hf5vSrtVLZCW7Mfwx/yCZv+v+7/APSiStisfwx/yCZv+v8Au/8A0okrYqqv8R+oofCgooorMoKKKKACiiigAPQ/0qppO/8Asaz837Rv8hN32kfvc7Rnf/tetWz0NUdEUJoNgqosYFvGAiy+YF+UcB/4h796r7LF1L1FFFSMKKKKACiiigArzn4yf8gHT/8Ar5P/AKCa9Grzn4yf8gHT/wDr5P8A6Ca6sH/vEfUxr/wmeS2gDXsAMDXIMigwqSDJz90Y556cV20tnpWoR3Wo3Fmktmba4ktVt41s5IijJlHVVKkjeAG5zznJ4HCAlWBU4I5BHarza5qz3a3T6petcIpRZjcOXVT2DZzj2r6apTlNppnkQkorU6mw8K6Usunfbo5ZJWure3uYFuiRmWNn6+UoHQHCs3BxkdTnQeH7G9isJ7ZbuOK6hu5HVpFcx+UpK/MFHcDPHftWI2r6k8EEL6hdNFbsrQoZ2KxFehUZ4I7Yp/8AbmrbZl/tO82zsWlH2h8SEjBLc8nHHPao9nVWvMVzw7HRR6Xp1nbXGo6TCdQSKyd4ZJ2WVXkDRq5MRQbdgkJ2tuHIOSBmo7LSbfVls7vVrOeGTULtLOIWMawovyr+9KlSDncOF2j5WNYD63qstzDcSanePPACIpWuHLR567TnI/Chdb1VZZ5F1O8D3IAnYXDZlAGBuOfm4OOaPZVLb6/1/wAOHPHsdVZeGbBIbiyAlmuprGGQXjBWhTzZkAKjGQQDjO7n5ulRtoui2d5fHT7j7VNY21yZIJcyAMoCqx3RIOCzHbzgqOTXK/2pfixFkL65+yAEC385vLGTk/LnHXmrSeItUM6yXd5PehYpIvLupnddrrtYdeO3TuB6UvZVNfe/r+vuHzw7HSRWGjCSQyI7zLoSTNbi2RUz5KkuJNxO/vnZ1NM1nStAtYde+zadcpJZ+QImN3kKXB5A29OmQSc9iK5H7bdbi32mbcYvJJ8w5MeMbP8AdwMY6VKdX1JgwOoXRDQ+QQZ25i/udfu8njpR7Gad+b+tBe0jbY6yXRtJ0e8vLiKz1CVNPupbSTz40nBzG5WYJhQQpAJDEggqcjNJe6HZyWivLaLPeXd7bRW89nKLeORJI8qfLKEJnHIxwTkccHnL7xHq1/qZv5b+4SZZHki8uZwIC5+YJz8o7cdqrjV9SEk8g1C633BBmbz2zKR03HPOO2aSo1NG3qNzhtY6x/Dmg2ltPclJ7yJrCWZPLujhHjlCHDGJc9e64GD1yCKKeG9MSS7kvbi5itLdLJzKuG+WZVLnpzjJxj071itr2rvcrcPqt606qVWU3DlgD1AOc4NImu6vFDFFHql6kcOPLRbhwEx0wM8U1SqpfEJzg+h0N3ZJ4f0WW8s7CJnku0QSXPl3iiEx7lKkoFw5J52g/Ljg5pV8LWlxMLWZLi0vpbM3xbIEMOZMeV5ZG7gcZLdeMVzseuatFdy3UWp3iXEwAkmW4cO+OmTnJqI6nftYmya9uTaE7jAZW8snOc7c4680/ZVO+oc8ex2kfhvSrnT57aKOWBLTUZ45p5mDSSLFESQrLHlQcD5cNjrz0rEtNM0a48ZWNna3Ru7CYruBZgd+D+73FUJywAyFH3vWst9c1aWSOSTVL13iIMbNcOShGcYOeOp/M1Hc6rqN7n7Zf3Vxlg582ZmywBAPJ6gE4+tEaVRXvIHOL6G2if2rY32oaxp6ww6fn5LGBLVnZnRdhIQjCZzypb5gCeRi+fCWkx3y2Ukt6Zrq5lht3DIBEBDHIN4xliDIAQCM4PTpXNnxBrLXK3DatfGdFKLKbl9yqeoBznFVxqF6JRKLucSLI0ocStkO2NzZz1OBk98Cj2dTo7Bzx6q53iWemT2lta29hHDi1spPMeOJ3zJOgJz5YJOMg7sg56AZByRo2kW2s6Zb31vd3Tahcn5o51iiVfPaPbgJkn5ecFcZwMVzK6jepjbeXC4VVGJW4CnKjr0BAI9KkGsamts1uuo3YgZ/MMQnbaWzu3YzjORnPrSVCa2Y3Ui+hqanbWX9hXUlnbGEWup+TGXYMxRkOQWAGcGPI443Vz1X7vWb2+sRbXczTDzjO8kjFnkcqFBZiecBcD6mqFb04uKszKTTeh9FeCv+RI0n/r2WtysPwV/yJGk/9ey1uV8fU+N+p7sPhQUUUVBQUUUUAFFFFABRRRQBj61/yFtA/wCv9v8A0nmrVm/495P90/yrK1r/AJC2gf8AX+3/AKTzVqzf8e8n+6f5VrLaP9dWQt2cv8M/+Sfaf9Zf/RrV1dcp8M/+Sfaf9Zf/AEa1dXVYn+NP1f5ipfw4+gUUUVgaBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABUdxPHbW7zTEhEGTgEk+wA5JPQAck1JVDWdn2BPM8jH2mD/X52581MdO/p74zxVRV5JCbshW1i1SNnKXW1YllOLOUnaxwMDbkn1HUdwKc2qW6yGMpc5EywnFrIRuYcHO3G3/AGug7mrlFF49g1KS6tbMUAS6y7OozaSjlBk5+Xj2z17Zpv8AbNr5e/Zd48nzv+POXO3OOm373+z174xV+ii8ewalFtXtk35S6+QoDi0lP3+mPl598dO+KcNUtzIECXOTMYcm1kA3Dnrtxt/2uh9auUUe72DUoLrFs8aOI7vDxvIM2coOF6jG3IPHA6ntmhtYtVRmKXeFjWQ4s5TlW6YG3k88jqO4FX6KLx7f19wamas4utejMUFztt4pY5JGDRoCTGQMEDfnBww4GD61pUUUN3BIx/DH/IJm/wCv+7/9KJK2Kx/DH/IJm/6/7v8A9KJK2Kqr/EfqKHwoKKKKzKCiiigAooooAD90/wBaoaGUPh/TzG0LJ9mjw0ClYyNo5UHkD0FXz0NUtGYtodizNKxNumTMmxz8o+8vY+oqvssXUu0UUVIwooooAKKKKACvPvi7bT3Wi2CWsEkzi4JKxoWIG3rgV6DRWtKo6U1NdCJx54uJ8zf2Nqn/AEDbv/vw3+FH9jap/wBA27/78N/hX0zRXp/2rP8AlRyfUo9z5m/sbVP+gbd/9+G/wo/sbVP+gbd/9+G/wr6Zoo/tWf8AKg+pR7nzN/Y2qf8AQNu/+/Df4Uf2Nqn/AEDbv/vw3+FfTNFH9qz/AJUH1KPc+Zv7G1T/AKBt3/34b/Cj+xtU/wCgbd/9+G/wr6Zoo/tWf8qD6lHufM39jap/0Dbv/vw3+FH9jap/0Dbv/vw3+FfTNFH9qz/lQfUo9z5m/sbVP+gbd/8Afhv8Ka+lajGuZLC6QEgZaFhyTgDp619N1j+J/wDkEw/9f9p/6UR1UMznKSXKiZYOKV7nz9/Y2qf9A27/AO/Df4Uf2Nqn/QNu/wDvw3+FfTNFT/as/wCVFfUo9z5m/sbVP+gbd/8Afhv8KP7G1T/oG3f/AH4b/Cvpmij+1Z/yoPqUe58zf2Nqn/QNu/8Avw3+FH9jap/0Dbv/AL8N/hX0zRR/as/5UH1KPc+Zv7G1T/oG3f8A34b/AAo/sbVP+gbd/wDfhv8ACvpmij+1Z/yoPqUe58zf2Nqn/QNu/wDvw3+FH9jap/0Dbv8A78N/hX0zRR/as/5UH1KPc+Zv7G1T/oG3f/fhv8KP7G1T/oG3f/fhv8K+maKP7Vn/ACoPqUe5ieDUaPwZpaSKUdbdQysMEH0IrbooryZPmbZ2pWVgoooqRhRRRQAUUUUAFFFFAGPrX/IW0D/r/b/0nmrVm/495P8AdP8AKsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/11ZC3Zy/wz/5J9p/1l/8ARrV1dcp8M/8Akn2n/WX/ANGtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVR1ditihDtH/pEAysXmf8tV4x6Hpnt17VeqlqoZrJQgnJ+0Qn9w4Vseavc9vUdxkd6qHxIUti7RRRUjCiivJvFHxG13R/FF9YWjW5hgk2pviycYB65962o0J15csDOpUjTV5HrNFeIf8LY8Setp/wB+f/r0f8LY8Setp/35/wDr11/2biPL7zH63SPb6K8Q/wCFseJPW0/78/8A16P+FseJPW0/78//AF6P7NxHl94fW6R7fWb4gt7260C7j0u4e3vPLLQvGedw5A/HGPxryL/hbHiT1tP+/P8A9ej/AIWx4k9bT/vz/wDXqo5fiItOyE8VSasbfwul13VNRmnur+f+zrZmZ4yeJJXJJH5ksfw9a9Urwiz+JWt6fE8dlFYwpJI0rBYOrMck9asf8LY8Setp/wB+f/r1tiMHXrVHJJJGdLEU4Rs3c9vorxD/AIWx4k9bT/vz/wDXo/4Wx4k9bT/vz/8AXrn/ALNxHl95r9bpHt9FeIf8LY8Setp/35/+vR/wtjxJ62n/AH5/+vR/ZuI8vvD63SPb6K8Q/wCFseJPW0/78/8A169N8D61d6/4Xjv9QKGZ5HU7F2gAHA4rGthKtCPNM0p14VHaJ0R6H+lUtGBXQrEMjxkW8YKSSCRl+UcFh94+/erp+6c1Q0PA8P6fsEIX7NHgW5JjA2j7pPOPTNc32Wa9S/RRRUjCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKx/E//ACCYf+v+0/8ASiOtisfxP/yCYf8Ar/tP/SiOtKX8RepM/hZsUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/ACFtA/6/2/8ASeatWb/j3k/3T/KsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/wBdWQt2cv8ADP8A5J9p/wBZf/RrV1dcp8M/+Sfaf9Zf/RrV1dVif40/V/mKl/Dj6BRRRWBoFFFFABRRRQA2SRYo2kkOFQFmPoBWL/wmvhv/AKDVp/38rUv/APkG3P8A1xf+Rr5hrvweFjiOa7taxzV6zpWstz6K/wCE18N/9Bq0/wC/lH/Ca+G/+g1af9/K+daK9D+yofzM5frsux9Ff8Jr4b/6DVp/38o/4TXw3/0GrT/v5XzrRR/ZUP5mH12XY+iv+E18N/8AQatP+/lbUciyxrJGcq4DKfUGvluvp6w/5Btt/wBcU/kK8/GYWOH5bO97nVQrOre62LFFFFcB0hRRRQAUUUUAFUNZCNYIJEicfaYOJZCgz5qYOR3zyB3OBV+qGsuiWKGR40H2mAZli8wZMqgDHr6HscHtVw+JClsy/RRRUDCvnvx7/wAj5qv/AF2H/oIr6Er578e/8j5qv/XYf+givVyv+M/T9UceM/hr1Odoro/C+npdQ3Nwum/2lPDNAohLsojjYtvk+UjptUZPA3ZIrqtasIr6N/tVh5lukmpPJe5f/RSJZCh4IHLADDA56CvZniFCfLb+rXPPjSco3PMqK7Hw/oFo2lzy6ppd9d3SXKxyW0Fs8ksMZTcG2h0K7snDMGHHT1tWXhy1uIrGUaNmN7aQiKfzoZrmZYS2R8+0xlsEFcdcH1JLEwTa7AqUmcJRWz4lsYbG/t0itvscslrHJPa7mPkSHOV+YlhkANgkkbq6SytZtW0DT7fUzcadp8Zgj4INtdBpfvIeiSgMSxGejZ24IqpVkoqXRiVNttHBUV6HY6Ytul1/xIBaX01jcq2m+ZIfNRZItjYLb+SXHBG7ZxjNNXw5o6faXfSry4kEkaTWlnG872eYVYjiRSDuLjc28fJjHBzn9ah2K9jI8+orV8L/API36P8A9f8AB/6MWuj/ALPutRlu5tQ0jVbu8hhjFtZarcSSOyl8O4ICNtHHsM5Oa1nVUJWZMYcyucPRXqep21tLqlyr2EeoTSi+8iCZ3ky6hCAiqw5PPKjPHWsJ0KsLIx7bX/hHTIY+ytgy5we/mYrKOJUlexcqNnucTXuvws/5EO3/AOu0n/oVeFV7r8LP+RDt/wDrtJ/6FXLmn8Fev6M1wf8AEfodifunNUtFYvoNgxfzC1vGS4i8vd8o52fw/TtV09Kp6QJF0WyE3n+YIEDfaTmTO0Z3Hu3rXz/2Wep1LlFFFSMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigArH8T/8gmH/AK/7T/0ojrYrH8T/APIJh/6/7T/0ojrSl/EXqTP4WbFFFFZlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/yFtA/6/wBv/SeatWb/AI95P90/yrK1r/kLaB/1/t/6TzVqzf8AHvJ/un+Vay2j/XVkLdnL/DP/AJJ9p/1l/wDRrV1dcp8M/wDkn2n/AFl/9GtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFAFe/wD+Qbc/9cX/AJGvmGvp++BbT7gKCSYmAA78GvmOWJ4ZWjlQo6HDKwwQa9vKft/L9Tz8b9n5mpaaRaHTYb3Vr97OO5lMcAjg80nbjc7fMNqgkDjJPPHFPsPC2o6jJbrbNaFLiRY1k+1xkIWBK7gCWUkA8EZ4xjPFMtNXtP7MhstVsHvEtpTJAY7jyiu7G5G+U7lJAPGCOeeeNdfHOy3tESylzbzW8uxrsmJfKXbiNNvybs5Jyea9KTrK/KvyORKn1Mq28M300sPmtbxQyziES/aojuOQCUG795jcPu59Kh1nQrvRLgpc7GiMskcciSK24oQCCFJ2kZGVPIzV1Nf09YrFTptwTp0pe1b7WPulw+1/3fzHOeRt4PTiqeo6x9vtHg8jy919Nd7t+ceYFG3p229ffpVRdXm1Wn9eZLULabmXX09Yf8g22/64p/IV8yRRPNKsUKF3c4VVGSTXsPiD4kp4egj06zsJZL2OJQzXKNGi8dQDy36D0NcGY0p1pQjBXev6HVhZxgpOXkehUVl2OuQ3FjayOlz5k0Rc4tJcZUZb+Hj29e2alOtWojL+XdkCITHFnLnaTjpt6/7PXvivCdOSdrHo8y7l+iqTarbq7qUuso6RnFpKRlunO3kep6DvihdVt3kVAl1lpGjBNpKBlRk87eB6HoexNLkl2HzIu0VQXWbVow4S72mIzDNnKDtBweNvX/Z6nqBStrFsiuxS7wioxxZynh+mPl59wOnfFHJLsHMu5eqnqjOtmhi+0bvPhz9nXLY8xc5/2cZz7Zo/tS383y9lzu87yP8Aj1lxu9c7cbf9r7vvVO9v4r63tore2u5XlnjdVaGSHaElUsSxUAYwTg43YwM5qoxlzK6E2rGxRRRWZQV89+Pf+R81X/rsP/QRX0JXz349/wCR81X/AK7D/wBBFerlf8Z+n6o48Z/DXqc7RRRX0R5QVNbXc1m7vbPsZ43iY4ByrKVYc+oJqGik1fRgXbPVbixhMcEdoys24mezhmOfq6kgcdOlVppWnmeVwgZzkhECKPooAA+gqOijlSd0h3ewUUUUxGjPrd1cW7QyRWIRhgmPT4Eb8GVAR+BrOoopKKjshtt7hV0atei0+zCbEfkmDhFz5e/ft3Yzjdz19ulUqKGk9xXaCvdfhZ/yIdv/ANdpP/Qq8Kr3X4Wf8iHb/wDXaT/0KvLzT+CvX9GdmD/iP0OxrMsbC/sLS2tIbm1EFuDGF+zuTsAwgyZOoxyTnPtWnRXz6k0rHqNJlDytX8sf6ZZ7vJIJ+ytjzM/e/wBZ93Hbr79qc0WqfPsurQZ2bM2zHGPv5+fnPb075q7RRzMLIqCPUfMBa5tSnnEkC3bPldlzv+9/tYx7CmLFqojQPd2Zfy3DEWrAF/4SB5nAHGR39RV6ijmYWKDRasY22XdmH8tQpNqxAf8AiJHmcqecDqPU08x6l5pK3Vrs85SAbds+X3XO/wC96N0HoauUUczCxSWLVAU33doQC+/FswJBHyY+fgg9eufam+Vq3l4+2We/ycZ+ytjzM/e/1n3ccbevfPar9FHMwsik0WqHfsu7QcpszbMcD+MH5+c9umPelEepeaCbq1MfmsSot2yY+y53/eHrjB9BVyijmYWM0Salb3NktzJFcJKzRymC1ZdpwzB8lztXAC855I6ZrSqjqCFrzTSELbbkkkShNv7qTnH8Xpj3z2q9TlrZiQUUUVBQUUUUAFFFFABWP4n/AOQTD/1/2n/pRHWxWV4jguLjSALOBriWO5t5fKRlBYJMjHG4gZwD1NaU/jXqTP4WatFY/wDbV/8A9C3qX/fy3/8AjtH9tX//AELepf8Afy3/APjtHs5eX3oOZGxRWP8A21f/APQt6l/38t//AI7R/bV//wBC3qX/AH8t/wD47R7OXl96DmRsUVjnW74DJ8Oalj/rpb//AB2tDTr2PUtMtr6FWWO5iWVA45AYZGffmk4OKuwUkyxRRRUFBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/yFtA/6/wBv/SeatWb/AI95P90/yrK1r/kLaB/1/t/6TzVqzf8AHvJ/un+Vay2j/XVkLdnL/DP/AJJ9p/1l/wDRrV1dcp8M/wDkn2n/AFl/9GtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFABXn/xA8Brq0T6npMYW8QZkjHAlH+NegUVpSqypTU47kTgpx5WfLbo0bsjqVZTgqRgg02vX/iF4BF8j6to8QFyozNEo/wBYPUe/+fp5CylWKsCCDggjpX1WHxEa8OZb9TxqtKVKVmJT4onmlWKFC7ucKqjJJoiieaVYoULu5wqqMkmvZvAXgJNGiTUdUQPfOMqh5EQ/xpYnExw8bvfoh0aLquy2DwF4CTRok1HVED3zjKoeREP8a7HU9I0/WrU2+qWkdzF2DjlfcHqD7irlFfLzrTnP2jep7EYRjHlS0GQxLBBHDHwkahVz6AYp9FFZFhRRRQAUUUUAFFFFABRRRQAVA1lauxZraFmJySYxkmp6KAK/2Cz/AOfSD/v2KPsFn/z6Qf8AfsVYooAr/YLP/n0g/wC/Yo+wWf8Az6Qf9+xViigCv9gs/wDn0g/79ij7BZ/8+kH/AH7FWKKAMDw1ZWr6VMWtoWP267GTGOn2iStf7BZ/8+kH/fsVn+GP+QTN/wBf93/6USVsVpV/iP1Jh8KK/wBgs/8An0g/79ij7BZ/8+kH/fsVYorMor/YLP8A59IP+/Yo+wWf/PpB/wB+xViigCv9gs/+fSD/AL9ipYoY4V2wxpGpOcIoAzT6KACiiigAooooAKKKKACiiigAoorB8V+K4PClpBcXVtJOkzlAIyAQcZ71UYub5Y7ibUVdm9RXnP8AwuTTP+gZd/8AfS/40f8AC5NM/wCgZd/99L/jXR9TxH8rMvb0u5a8XePItC8RW1ldaU8pt5BOshYfOpjZcp6HJxz6H6121pM9xZwzSwtA8iBmiY5KEjOD7ivJdb8eeHtd1PTL260u732Eu/GV/eLjO08/3gp/AjvW1/wuTTP+gZd/99L/AI10VMLNwiowd+plCtFSd5aHo1Fec/8AC5NM/wCgZd/99L/jWt4a+Iln4m1gafa2U8L7GcvIwxgfT61yywtaC5pR0NlWpydkzsKKKK5zUKKKKACiiigAooooAKKKKAGv/q2+hrL8Kf8AInaP/wBeUP8A6AK1H/1bfQ1l+FP+RO0f/ryh/wDQBWi/hv1X6k/aRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/r/b/0nmrVm/495P8AdP8AKsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/11ZC3Zy/wz/5J9p/1l/8ARrV1dcp8M/8Akn2n/WX/ANGtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFABRRRQAV5j8RfAaPHLrWkqsbKC1xHkAEd29q9OrJ8V/wDInax/15Tf+gGujD1JU6qcWZ1YRnBpnMeAfAUejQpqOqIr3rjKKeREP8a72mp/q1+gp1Z1akqs3Kb1HCChG0QooorMsKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAx/DH/IJm/6/7v8A9KJK2Kx/DH/IJm/6/wC7/wDSiStitKv8R+pMPhQUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFec/GT/AJAOn/8AXyf/AEE16NXnPxk/5AOn/wDXyf8A0E11YP8A3iPqY1/4TPH6K7M6XpIvvD1kLayY3ps/tCh7jzyHxvJOfLAPTjnmrdn4a0iaW2uktvOs726VoA0rfLGYZGMZIPVXTHr8vXmvpHiYpXaZ5KpNnA0Vt3sVlLotlq1tYxWzfaXt5rZZHaOTaFYMNzFhw2CN3YEYzWz9i0yfUtMt4tGso/tGmyXj5nmVWcRSkKWaTCplVJ5B464zVOskr27/AICVNt2ucXXb/Cf/AJHcf9e0n9KP7D0SbUZbSeIWctvbQ31x5Ts6KoXMsaEscgqyspye/JGKf8LXSTx87xRCJGglKxgkhBkYGTyce9c+IqKdCdl0NaUHGpG57ZRRRXy57AUUUUAFFFFABRRRQAUUUUANf/Vt9DWX4U/5E7R/+vKH/wBAFaj/AOrb6Gsvwp/yJ2j/APXlD/6AK0X8N+q/Un7SNaiiisygooooAKKKKACiiigAooooAKKKKACiiigAooooAx9a/wCQtoH/AF/t/wCk81as3/HvJ/un+VZWtf8AIW0D/r/b/wBJ5q1Zv+PeT/dP8q1ltH+urIW7OX+Gf/JPtP8ArL/6NaurrlPhn/yT7T/rL/6NaurqsT/Gn6v8xUv4cfQKKKKwNAooooAKKKKACiiigAqpq1j/AGno15YCTyvtMDxb9udu5SM479at0U02ndCaurGMLXxGFAGqabx/1D3/APj1L9m8R/8AQU03/wAF7/8Ax6tiir9o/L7kLlRj/ZvEf/QU03/wXv8A/HqPs3iP/oKab/4L3/8Aj1bFFHtH5fcg5UY/2bxH/wBBTTf/AAXv/wDHqPs3iP8A6Cmm/wDgvf8A+PVsUUe0fl9yDlRiW1zq1v4hgsdRuLS4intpZQYLZoipRox3dsg7z+VbdeV6x4Qv5vihBDDcXC2F3m4LrI37tAR5iA545x/30vpXqYAVQAMADAFa14RiotO90Z05NtprYWiiiuY2CiiigAooooAKKKKACiiigAooooAKKKKAOb0y51HSoJ7Z9Bvp/wDS7iRZIpINrK8rMCMyA9GHUVc/tq//AOhb1L/v5b//AB2tiitXUTd3Ffj/AJkKLStcx/7av/8AoW9S/wC/lv8A/HaP7av/APoW9S/7+W//AMdrYopc8f5V+P8AmPlfcx/7av8A/oW9S/7+W/8A8do/tq//AOhb1L/v5b//AB2tiijnj/Kvx/zDlfcx/wC2r/8A6FvUv+/lv/8AHaP7av8A/oW9S/7+W/8A8drYoo54/wAq/H/MOV9zH/tq/wD+hb1L/v5b/wDx2j+2r/8A6FvUv+/lv/8AHa2KKOeP8q/H/MOV9zH/ALav/wDoW9S/7+W//wAdo/tq/wD+hb1L/v5b/wDx2tiijnj/ACr8f8w5X3Mf+2r/AP6FvUv+/lv/APHaP7av/wDoW9S/7+W//wAdrYoo54/yr8f8w5X3Mf8Atq//AOhb1L/v5b//AB2j+2r/AP6FvUv+/lv/APHa2KKOeP8AKvx/zDlfc8+8beMtZ0WGxuLPTrixJlIdbvynSYY+7hHJ/l9ayPGV3q3inwTa3s2iXFkbebfJuIIZduNyj72PqPxNepTWlvcSxSTwRyvCd0bOoJQ+o9DUrosiFHUMrDBB710RxEIKLjBXXUylSlJu8tGfN48R6kBa/PBvtPL8iX7JF5ieXjZ8+3ccYHU/Wm2XiHVNPtobe0uikUExnjRkVgrlSpPIPYnjpXY+P/ADaa8mqaPGWtWOZYlH+r9x7V53X0NGdGvDmikeXUjOnKzZcv8AVLvUvKF06bIQRHHFEsSJk5OEUAAk9TjmlOrXpkiczfNDbNaodi8RMrKV6ejsM9eapUV0csbWsZXZeGs34C/6R921NoCUU/ujn5env169u1dj8JLC5fxM98sTfZo4WRpO244wP0rn/CfhW68UakIogUtkOZpscAeg96970rSrXRtPjs7GMRxxjHA6+9eVj8RCEXSju9ztw1KUmpvZFyiiivnz0wooooAKKKKACiiigAooooAa/wDq2+hrL8Kf8ido/wD15Q/+gCtR/wDVt9DWX4U/5E7R/wDryh/9AFaL+G/VfqT9pGtRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8AIW0D/r/b/wBJ5q1Zv+PeT/dP8qyta/5C2gf9f7f+k81as3/HvJ/un+Vay2j/AF1ZC3Zy/wAM/wDkn2n/AFl/9GtXV1ynwz/5J9p/1l/9GtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFABRRRQAUUVkap4q0LRdw1PVbWB16xeZuk/74GW/SmouTshNpbmvRXnGqfGjRbbcul2V1fuOjNiFD+Jy3/jtcfqfxg8SXu5bEW2np2Mce9/xLZH6CuuGCrz6W9TGWIpx6nuzMFUsxAUDJJPSud1P4geGNKytxq8Ekg48u3Pmtn0O3OPxxXz3qWtaprDZ1TULm75yFllLKPovQfhVGu2GWL7cvuOeWL/lR7DqfxutUyujaTNN6SXUgjA99q5z+Yrj9T+KfirUsqt6ljGwwUtIwv/jxy35GuPorthg6ENo/eYSr1JdSzJqV9LeC8lvrp7odJ2mYuP8AgWc10Ol/ErxVpe1V1NruNf4LxRLn6t979a5Wit5UqclaSRmpyTumetaZ8bx8q61o56fNLZyZ/wDHG/8Aiq7DS/iT4V1TATVEtpD1S7Bix+J+X8jXzrSVxzy+jL4dDeOJmt9T6ziljnjWSF1kRhlWQ5B/GnV8qWOpX2lymTTb24s3PUwSsmfrjrXXaZ8WvFFhhbiaDUEHa4iw2P8AeXH5nNcU8tqL4Xc6I4qL3R77RXmWmfGzTZsLq2mXFoxON8LCVfqehH5Guw0vxr4c1jaLDV7ZnbgRyN5bn/gLYJrhnh6tP4om8akJbM3aKKKxNAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBHRZEKOoZWGCD3rx7x/4AbTXk1TR4y1qxzLEo/1fuPavYqR0WRCjqGVhgg963oV50J80TOpTjUjZny1W34Y8MXnibUlt7ZSsKnMspHCj/Guz8VfDZP+EhtDpciwwX8xjKEfcbaWOPwUmvRtC0Kz8P6YlnYoAFHzN3c+pr2a+YxVNOnu/wADgp4V8/vbIfo2jWmhabHZWMYREHJxyx9TV+iivAbbd2eklZWQUUUUhhRRRQAUUUUAFFFFABRRRQA1/wDVt9DWX4U/5E7R/wDryh/9AFaj/wCrb6Gsvwp/yJ2j/wDXlD/6AK0X8N+q/Un7SNaiiisygooooAKKKKACiiigAooooAKKKKACiiigAooooAx9a/5C2gf9f7f+k81as3/HvJ/un+VZWtf8hbQP+v8Ab/0nmrVm/wCPeT/dP8q1ltH+urIW7OX+Gf8AyT7T/rL/AOjWrq65T4Z/8k+0/wCsv/o1q6uqxP8AGn6v8xUv4cfQKKKKwNAooqK6W4e2dbOWOKcj5HljMig+6hlJ/MUAS1T1DV9O0mMPqd/bWinoZ5VTP0z1rznxNoXxNud/2fV4rmAn5YrGQWzY/HH/AKEa8t1XRdY0yZ5NZ0+7gYt80s8bYY/7/Q/nXoUcJGpvNHNUruP2T3U/ErRLiaWDRvN1KWKMyOVKwxooIBJeUqMcjpmuU134l+Koo7hrPRrWwhhWNnleUTkrJnYyMCFYHB5AYV5/4ZurSGTUo727jtVurCSBJZFdlDllIzsUnse1dFZ6/Y2mjvplhr32O4htoIo7/wAuUB2Eskj7SqlgoD7RkAnnjBNdf1SFOWkb/eYe2lJb2MjUNa8Xa6lmb7UbqWLUHMUEayrGkjAhSNq4A5IHIrnJYHtp5IJV2SRsUZfQg4I4rubnW9E1PVLO7F6tjFp+pzXPlyRSMZ42kVwU2qQCdp+ViAMjmprjXII/D1vJdagRbXdhdH+ytjEyu9zLsfIG35TzkkEbOM5rqjNwSShb+mYuKlvI4UWVwdPa+Ef+jLKIS+4cOQSBjr0BqNYZWheZY3MUZCu4U7VJzgE9s4P5GvRZvE+mvM3ma80yHUXubVVE8Qto/JkWNCygMqhioITsTjOTUV94qsZxeRrqv7qQWck0cfn7LoojLMg3AsS3yjL43ADJ4qlWqfyi9nHucJY2FzqV2ttZR+ZKwJxuCgADJJJwAABkk8Clv9PudNnWK7VAXQOjRyLIjqe4ZSQRkEcHqCK7vUfFVje3V1bTahZm0uoriGG4hW6aS3DlSocSZwp2AFY8gc4Hrn6FqGnaLaLbWviBLa4W9inuLmKGYJPEAcxLhdzY4OGCqST6ZL9rO1+X5a/1+AckdrnF0V3cnizTZoms2lZdKbTpgLHYQomM7Oi4AxkLtw3QdiOaZqWr2uo3erwz+JY5rS+iYWfmJPstAJo3CFNny5VcfJkfL9KaqyvrH+vuFyLucPRXoF94vsxrVl9g1KQWP9sC5utqOoeJUtwpYYyRlJPl56dOlRaf4uVtLuDPfWpvZLiUy/2j9qZbiFlAVcRfKQMMNrjAzxjJo9rO1+X+vuDkje1zhKK9CtvF2mSXXl6ndNPZW509rWIxsVjaNQJWAx1BLZ/vDjkUzStVMn9oSatq7a0umqmpW1wWlKrKhKrGfMUEbmdeMY4+tL20ktY/19w+RdzkLrQ76ysIru5FvHHLGsiL9qiMjK3Q+WG3Y/Cs+u5bXLWa40K5XXLKBbOK3E4Nm5uQyj5xvEXzAgkY34OakuvEVlc29ydH1r+xJZltjGAJgIY1Rw1uGRSeGO7IGGzzyKFVn1j+YckejOCpyQySpIyRs6xLvkIXIQZAyfQZIGfUivT9K8Q2l9rOlWljNYmz3RbLZluWnhKxENhW/cjncDt+8DzzWU3iZRpz2Q8SO16+ntFJqIafbI/2hXRSdu84TzACV/jI6UvbTbty/wBfcHs473Oas9d13w5P5On6rNAI8fJDcCSLkZ6AlDXW6T8Y9fgkji1C2s79SQNxPkMT7t90flSp4o0z+03ntdX+xIt5DNcfuZP9NhWFFMfC84KuNr4U785rN1LxPa3mly2KXTLaNpEUaWoDbFuFlVvTqFBG7uBjPaspQjU+KmWpOG0j01PibpVusB1uCXTxOpKTI6XULYOCA8RbJB6jA6iuk0zX9I1kf8SvUrW6OMlYpQWH1XqPxr5w1/VGv54YY3g+yWsSpClum2NSVG842qclgSSR+JABqnYaXf6pJjS7G5u3U/8ALvEz7fxA4rnll8OW97GqxMr2tc+q6K8h8NeHvidb7dmpfYYcj5L+cTcey4bH0yK9EjtfEwjUSarppbHzH+z35P8A39rzZ0YwdudM64zclflZtUVj/ZvEf/QU03/wXv8A/HqPs3iP/oKab/4L3/8Aj1Z8i/mX4/5Fcz7GxRWP9m8R/wDQU03/AMF7/wDx6j7N4j/6Cmm/+C9//j1HIv5l+P8AkHM+xsUVjNb+IwpP9qabwP8AoHv/APHqt6JeyaloFhezhRLc20crhBgAsoJx7c0nCyuncFK7sXqKKKgoKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWxWPrX/IW0D/r/AG/9J5q2K0n8MfT9WTHdhRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFADX/ANW30NZfhT/kTtH/AOvKH/0AVqP/AKtvoay/Cn/InaP/ANeUP/oArRfw36r9SftI1qKKKzKCiiigAooooAKKKKACiiigAooooAKKKKACiiigDH1r/kLaB/1/t/6TzVqzf8e8n+6f5Vla1/yFtA/6/wBv/SeatWb/AI95P90/yrWW0f66shbs5f4Z/wDJPtP+sv8A6NaurrlPhn/yT7T/AKy/+jWrq6rE/wAafq/zFS/hx9AooorA0CiiigAoIBBBGQeooooA5/U/AvhnV8m80e23k5MkK+UxPqSmCfxrkdS+CWnS5bSdUubU5zsnQSr9BjaR+JNenUVvDEVYfDIzlThLdHgWpfCPxRY5a2it9QTPW3lw2PcPj8hmuSv9K1DSn26nY3NmScDz4mQH6E8H8K+qqR0WRCkihlYYKsMg12QzKoviVzCWFi9mfJdLX0fqfw88Larlp9Ihic/x22YTn1+XAP45rkNS+CFq+W0fWJofRLqMSA/8CXbj8jXbDMaUvi0OeWFmttTx+iuy1L4VeKtPyY7SK+QclrWUH/x1sH8ga5S8sbzTpfK1C0ntJP7k8TIT+BFdkK1Ofwu5hKEo7ogooorUgKKKKACiipLa3nvJxDZwS3ErdI4ULsfwHNDaW4yOius0z4Y+K9T2kad9jjb+O7kEePqvLfpXXaZ8EB8razrDH+9HaRYx/wADbP8A6DXLPF0YbyNY0aktkeS1NZ2V3qM3lafaz3cn9yCMufyAr6D0z4Z+FdMwy6Yt1IBy92xlz/wE/L+ldPBBDbQrFbRJDGvCpGoUD8BXFPMo/YidEcI/tM8A034VeKtRwZLOKxQ8hrqUD/x1cn8wK6/TfghbLhtY1eaX1jtYxGB/wJs5/IV6pRXHPHV5bO3obxw9NeZzOm/DvwtpeDDpEM0g/juczEn1+bIH4AV0iIsaBI1VFUYCqMAU6iuOU5Sd5O5uopbBRRRUjCiiigAooooAa/8Aq2+hrL8Kf8ido/8A15Q/+gCtR/8AVt9DWX4U/wCRO0f/AK8of/QBWi/hv1X6k/aRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGDq11HN4n0axhWR54JzcS7YmKxxmGZQS2MDLcYzW9WPbf8jrqP8A14W3/oc9bFa1Oi8v+CRHqwooorIsKKKKACiiigAooooAKKKKACiiigBr/wCrb6Gsvwp/yJ2j/wDXlD/6AK1H/wBW30NZfhT/AJE7R/8Aryh/9AFaL+G/VfqT9pGtRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8hbQP+v8Ab/0nmrVm/wCPeT/dP8qyta/5C2gf9f7f+k81as3/AB7yf7p/lWsto/11ZC3Zy/wz/wCSfaf9Zf8A0a1dXXKfDP8A5J9p/wBZf/RrV1dVif40/V/mKl/Dj6BRRRWBoFFFFABRRRQAUUUUAFFFFABRRRQAUyaCK4iaK4iSWNuqOoYH8DT6KAOU1P4aeFdT3FtLS1kI4e0YxY/4CPl/MVyOp/BBfmbRtYYcfLFdxA5/4GuP/Qa9Zorohia0PhkZSpQluj57m+F3iWHWItOMVq8kqNIkiT/IVUgMeQDwWXt3+tdLpnwQnba2s6wif3o7SMtn/gbY/wDQa9Pms5X8SWd6oHkw2s0THPO5mjI4/wCAGtCuieOrNKzM44eCbujjtM+FnhXTdrPYtfSL/HdyF8/VRhf0rq7WztbGAQ2NtDbRDokMYRR+AqaiuKVSc/idzeMYx2QUUUVBQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAjjKMB6VneHLeW08L6Zb3CGOaK0iR0bqrBQCK4j99YXVw43Naal4gjjYDny50vFIPsGQEE+qL61LZjTmt7IxGM+Kv7RUzH/l5H7395v/AIvL8vd/s4xjtXX7G0bXMPaa3PRKKKK5DcKKKrajfw6Xp017dbhDAu9yoyQPpRuBZorjv+Fp+F/+fmf/AL8NR/wtPwv/AM/M/wD34at/q9b+R/czP2tP+ZfedjRXHf8AC0/C/wDz8z/9+Go/4Wn4X/5+Z/8Avw1H1et/I/uYe1p/zL7zsaK47/hafhf/AJ+Z/wDvw1H/AAtPwv8A8/M//fhqPq9b+R/cw9rT/mX3nY0Vx3/C0/C//PzP/wB+Go/4Wn4X/wCfmf8A78NR9XrfyP7mHtaf8y+87GiuO/4Wn4X/AOfmf/vw1H/C0/C//PzP/wB+Go+r1v5H9zD2tP8AmX3nY0hOFJwTgdB3rj/+Fp+F/wDn5n/78NR/wtPwv/z8z/8AfhqPq9b+R/cw9rT/AJl95U03x1pF142nWEXJe6hgto0MJDb1eTII7Y3j9a7yvJrHX/B1l46u9fW5l2zJmOP7O3ySNkO3TuP/AEJq6j/hafhf/n5n/wC/DV0YihJyXs4S2XRmVOoknzSR2NFcd/wtPwv/AM/M/wD34aj/AIWn4X/5+Z/+/DVz/V638j+5mvtaf8y+87GiuO/4Wn4X/wCfmf8A78NR/wALT8L/APPzP/34aj6vW/kf3MPa0/5l952NFcd/wtPwv/z8z/8AfhqP+Fp+F/8An5n/AO/DUfV638j+5h7Wn/MvvOxorjv+Fp+F/wDn5n/78NR/wtPwv/z8z/8AfhqPq9b+R/cw9rT/AJl952NFcd/wtPwv/wA/M/8A34aj/hafhf8A5+Z/+/DUfV638j+5h7Wn/MvvOxorjv8Ahafhf/n5n/78NXXQyiaBJVyFdQwz1wRWc6c4fGmvUqMoy+F3Ff8A1bfQ1l+FP+RO0f8A68of/QBWo/8Aq2+hrL8Kf8ido/8A15Q/+gCmv4b9V+ofaRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/AK/2/wDSeatWb/j3k/3T/KsrWv8AkLaB/wBf7f8ApPNWrN/x7yf7p/lWsto/11ZC3Zy/wz/5J9p/1l/9GtXV1ynwz/5J9p/1l/8ARrV1dVif40/V/mKl/Dj6BRRRWBoFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFIyq6lXAZWGCCMgilooA83udOWLQ9T+23ELQaffW2nW5u03RxQC4if5wSNwwyhuRkRjkVLqH9jWq6fd2s+j6g9uhWKxtUESSs0mQ1rtZtsoYDONxPGduQa764uYbWPdcTRxA9C7Bcn8ap6Hq0esaPaXQeLzZoElkijcHYWAOK61Wlbmtp/wAAw5Fexo0UUVyG4UUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAIThSfQVW0y+XU9Jtb5EKLcwpKFJ5UMM4/WrD/6tvoay/Cn/InaP/15Q/8AoAq0lyN/11Jv71jWoooqCgrD8a/8iRq3/Xs1blYfjX/kSNW/69mq6fxr1Jl8LPnWitfw+mmyTXCaiLczNGBai7d1hL7hneUII+XODkD1rXu/CtmGso1N9bXd1PcLLbeXG6wiPk4YyKCAP4icEZPGMH66VaMZWkeGoNq6ORorrLjwlYWlvc+dqM7zK9sIGihRkZZlYjdhyOqnlSQMZG7PEVv4RjlnmSXUliEV9NZjMYzIUXI25YDcx4Ckj69qXt6dr3H7ORzFFdHd22naLp9qLnTXu5Loz+Y9wXhkiCuY1CqGwrjaSQwbkgdubMPggXF3JZwaj/pVq8S3avBhEDqSSjBiXxjHIXNHt4JXewezlsjk6K7FfCmn32kWV3Z3bRW4hkknuJlSN3Pm7FG15Qg7/wAfQepxTrTw1p8N3ZWty8F4tzNd/wClRysUMccWVxsJ/iOTjPTHPOV9Yp6/P8B+ykcZRXZW3hnRpdGglnvmdvIupmuLKNmD+XswCJNvTJ4AGc9RVeXwzpRWFodRu0QaYL+YyWqscbguFAfqc9D6deeBYiF7foL2UjlaK6+HQtPjguLG3ji1LUHUTQea7wO8LxKytGAdu8EklWzkDjNMTwpp13qgtrO+vRELe3lkmlt4lVDKiEZLTKOd/Tk9huxmj6xDqHspHJ0V1d14Ts4ksoYr6f7XKt0Zd0I8vMIfO35s9Uxz1znjpVeLwvG2nLcteSvI1qlyttb24eQhi4PBcEquwZIyRu6YGar29O17h7ORzlFdTdaVZjWo/DdpZRm4bykGoNK+/e21mYrnbtwSAAM8A5J6wDw3ZPY/2lFqczaasbs8htAJQyuibQm/Bz5iHO7pn05FWhpfqHs5HO0V2d94OsmvblodQgsbYFY7fzZEUO4hR2LeY4YDLr90ORk8DAzn+HNKsdU0nUI7pcXkk0MFlKXKhJGWVgDzghjGF5z1pe3g48y8vxD2cr2Ocorr73wpZDVNjXL2MU08FpBGkJlPmNEjMWyw2rlx6nnpxVe+0y10uSy0drCK5vbuEFrppXUpI5IUKAdu1TjOVJPPTjAq8HawOnJbnMUV1SeELSV5Wi1ZxBayzQ3Mj2uCjRoXyoDncpCt1wfakl8LWMWk3NwL26llKW8loFgVQ4lDYDgvwdykcE4xnnOAe3p9/wAGHs5HLUV10vgm1huHjk1uH9wJTcBRHI6eWuSQiSEkHBHzbTnGRzUFz4d06x0e5vZLy4mZRbyW6/ZwFdJUZgHG/IOVIOCcYyM54FiKb2YezktzmK+nrD/kG23/AFxT+Qr508Q2MOna/c29qCIMq8ak52qyhgM+wbFfRdh/yDbb/rin8hXk5pJSVNrz/Q7cGrOS/rqTP/q2+hrL8Kf8ido//XlD/wCgCtR/9W30NZfhT/kTtH/68of/AEAV5K/hv1X6nd9pGtRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8hbQP8Ar/b/ANJ5q1Zv+PeT/dP8qyta/wCQtoH/AF/t/wCk81as3/HvJ/un+Vay2j/XVkLdnL/DP/kn2n/WX/0a1dXXKfDP/kn2n/WX/wBGtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFABRRRQAUUUUAFFFFABRRTZZY4YmkmdY41GWZzgAe5oAdRXHax8UvDGk7kju21CYfwWa7x/wB98L+RNcFrHxm1m73Jo9rBp0Z6SN+9k+vI2j6YNdVPCVqmyMZVoR3Z6f420eDWvCd3bzvHE0a+bDLIwVUcdMk9AeRn0NZXwu0i30/wml1FJFLPfHzZHjYNtH8K5HoOcepNeF6lq+o6zN5uq3092wOR50hYL9B0H4VFZX95ptx5+nXU9pL03wSFD9OK9NYKoqLpc3W5yOvH2nPY+raK8J0f4w+INP2pqSQanEOpceXJj03Lx+amu90f4t+G9S2peSS6bMeMXK/IT7OMj88V5tTB1qe6v6HXGvTl1O5oqK2ure9t1ns54riFvuyROGU/Qipa5DYKKKKACiiigAooooAKKKKACiiigAooooAa/wDq2+hrL8Kf8ido/wD15Q/+gCtR/wDVt9DWX4U/5E7R/wDryh/9AFaL+G/VfqT9pGtRRRWZQVh+Nf8AkSNW/wCvZq3Kw/Gv/Ikat/17NV0/jXqTL4WeAWOpXOnGT7M0e2VQrpLCkqMAcjKuCMg98Zq0viXVQ25rlZW82SXdNCkhzIMOMsp+VgeV6H0rKor7Fwi3do8FSktmak3iPU7gTCWaNlmjSNl+zxgBUBCbQFwpAJwVwRUsvirVbj/Xvayr5jSlXsYSrOerkFMFj/ePNY1FL2cOyHzy7msfE+rsJN90sheR5A8kKM0bN94oxGYzwPu46ClPinWMxEXm142R/MWJFdygwu9gMvgcfMTWRRR7OHZBzy7mwfFOrNtVp4TEsZjEBtYvK27g2PL27eoB6cHmj/hI7oWkKoFjuIJpXjljRFVVkQK6CMLtHTPHTJrHoo9lDsHPLuaFrreoWccKW86iOASBEaJXXEgAcEEEMDgcHPSrmn+Kr2yhdHWKf/RXtoi8UfyKzBsHKnevBG08DPFYdFDpwlugUpLZmv8A8JRq+6V/tKb5SSX8iPchKhDsbblPlUD5ccAUQeKNVttnlTQgpGkYLWsTZCY2ZyvJXAwTkjsayKKPZw/lQc8u5qjxLqqyRSC5XfDM8yOYUJVnzu52/dO45Xpz0p7eKdWd95mgDiLyUdbSJWjTkYQhcp94/dxWPRR7OHZBzy7mqniXVo4YY47lV8hUWOQQp5gVGDKvmY3FQQOCccD0pT4m1UzCQzQ4EbReULWLyipYMR5e3YckA5xngegrJoo9nDsg55dzXfxPqspm+0TxXHnMHcXFtFKNwUKGAZSAdoAyMZxzVI6ldG38hXWOMtGxEcaplowwVsgDkBm56nOTk1VopqEVshc0n1Nk+LNaa6muHu1klmkWVmkgjbDqNquoK/KwGPmXB4FQx+IdTis0tkuRsjDLG5iQyRhvvBZCNyg5PQjqfWsyil7OHZD55dzWn8Tatc7vMuEG4SbxHBGgcyLtdmCqMsRxuPPvUY1/Uvs7QGdWiaFICrRIcImduMjgjJww5561m0U/Zw7IOaXc1Z/Emp3DyPLJB5kqOkkq2sSvIGGG3MFBOR3JzTBrt80DW80qyQPFHCyNEh+RMhcEqcEBjhhzzWbRR7OHYOaXcuatqL6tq1xfOgj858hAchF6Bc+wAFfSVh/yDbb/AK4p/IV8w19PWH/INtv+uKfyFeLmiSUEvP8AQ78G7uTf9bkz/wCrb6Gsvwp/yJ2j/wDXlD/6AK1H/wBW30NZfhT/AJE7R/8Aryh/9AFeSv4b9V+p3faRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/IW0D/r/AG/9J5q1Zv8Aj3k/3T/KsrWv+QtoH/X+3/pPNWrN/wAe8n+6f5VrLaP9dWQt2cv8M/8Akn2n/WX/ANGtXV1ynwz/AOSfaf8AWX/0a1dXVYn+NP1f5ipfw4+gUUUVgaBRRRQAUUUUAFFZ3iG6msvDWpXVq/lzQ2skkb4B2sFJBwarro1+VB/4SPUuR/zzt/8A41WihdXbsS5a2sbNFY/9i3//AEMmpf8Afu3/APjVH9i3/wD0Mmpf9+7f/wCNUckf5l+P+Qcz7Gu7rGheRgqqMlmOABXJax8TvDGkblF99umH/LOzHmf+Pfd/Wuc8X/DPxBrMrz2/iOTUF3bltr0lAv8Au7flz/wEfWvMdX8L63oOf7W0y4t0H/LXbuj/AO+1yv613YfDUanxT+RzVa1SO0Tu7v4s69rl8th4Y0+G1kmJWNpWDyHvnnCjj1zXG61/wkmpWEeqa5cTXMEmHQS3CkqGyA3lA5RTg4O0A8eoqn4dvl07xBaXjvGqxPuLSMwXoepVWP5A10WlatosFrp8mu3UOovayQfZgtu4mtl3BnWQ4CugwQoyx6YCgkD0vZRov93H/M5ed1F7zORt7Oe6juHgTcttF5spyBtTcFzz15YdPWoa7+LxJbpG0U3iTzdRNlPEuq+VMcF5Y2SPcV38BXOcfLv4zUo8V2Ci9Nre2JuJJV+0S30VyqXyiBEJIi6gush2yDH7ztzWntp/y/n/AJE8ke5xV3ol7Y2cVzdfZ0SVEkRBdRGQqwyp8sNuAIOeRVTyG+zGfMewPsx5i7s4z93Oce+MV2Q1iza/0S6XWbGGGzithKi2T/aAUjCupcRfMDgrguQcjtVqXxRYBoJdNvLeBhcQSw290kxjtEW3dDHlFydrHhl5JYN1zg9rU/l/MOSPc4LyJRbi4MT+SXKCTadpYDJGemcEce9T2unXN7E8sIjEcbpGzyzJGoZ87RliB/CfoASa7aTxPCsSxWXiJpBb6iLhBqbXEqyrsTglUyQsgYjIU9COaeNT08yxX0N9cXUNrrlndXc8pklKJswTuYB2VSrKCQDjA7jK9tO3whyR7nG6I+rQ3E02hXE1tJDH5srxT+XhAQMnJAIyw4967Wx+LPiTQ7ySy1+1hvmgcxyBsRSAg4I3L8p/L8apR69Zv4ae0h1NlWTSltE0tYpP+PjeCz8DZ82Ccg5O7BxWD4ydH8XX2xg3llI3YdC6oqsf++gahwjWlapH+tClJwV4s9j0f4seGtU2pczyabMeNt0uF/77GRj64rsoLiG6hWa2ljmiYZV42DKfoRXy9pWharrkmzSNPuLvnBaNPlU+7Hgfia9H8K/CzxJYTrcz62dGyQWjs3Lu3s3Rf/QhXn4jC0Ke07eW500q1SW8T16iorWF7e2SKW5kuXUYMsoUM3udoA/IVLXlnYFFFFABRRRQAUUUUAFFFFADX/1bfQ1l+FP+RO0f/ryh/wDQBWo/+rb6Gsvwp/yJ2j/9eUP/AKAK0X8N+q/Un7SNaiiisygpskaSoUlRXU9VYZBp1FAFf7BZ/wDPpB/37FH2Cz/59IP+/YqxRQBX+wWf/PpB/wB+xR9gs/8An0g/79irFFAFf7BZ/wDPpB/37FH2Cz/59IP+/YqxRQBX+wWf/PpB/wB+xR9gs/8An0g/79irFFAFf7BZ/wDPpB/37FH2Cz/59IP+/YqxRQBX+wWf/PpB/wB+xR9gs/8An0g/79irFFAGBbWVqfGWoKbaHaLG2IHljAO+atf7BZ/8+kH/AH7FZ9t/yOuo/wDXhbf+hz1sVpU3+S/ImOxX+wWf/PpB/wB+xR9gs/8An0g/79irFFZlFf7BZ/8APpB/37FH2Cz/AOfSD/v2KsUUAV/sFn/z6Qf9+xR9gs/+fSD/AL9irFFAFf7BZ/8APpB/37FH2Cz/AOfSD/v2KsUUAV/sFn/z6Qf9+xR9gs/+fSD/AL9irFFAFf7BZ/8APpB/37FTqoRQqgKoGAAOAKWigBr/AOrb6Gsvwp/yJ2j/APXlD/6AK1H/ANW30NZfhT/kTtH/AOvKH/0AVov4b9V+pP2ka1FFFZlBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBj61/wAhbQP+v9v/AEnmrVm/495P90/yrK1r/kLaB/1/t/6TzVqzf8e8n+6f5VrLaP8AXVkLdnL/AAz/AOSfaf8AWX/0a1dXXKfDP/kn2n/WX/0a1dXVYn+NP1f5ipfw4+gUUUVgaBRRRQAUUUUAZPiv/kTtY/68pv8A0A1qJ/q1+grL8V/8idrH/XlN/wCgGtRP9Wv0FaP+GvV/oT9pjqKKKzKCggEEEZB6iiigDl9Z+HXhnW9zzacltM3/AC2tP3TZ9cDgn6g1wWsfBS+h3SaFqMdyvUQ3I2P9NwyCfwFey0V008VWp/CzKVGEt0fL2reG9Z0JiNX024tlzjzGXdGfo4yv61l9a+tGUMpVgCCMEEda5XWfhr4Y1ncz6eLOZv8AlrZnyj+X3T+INehTzJbVF9xyywn8rPnaivS9a+C2pWweXRL+G8QZPlTjynx6A8gn67ap+HfhHqus2kF7e3tvY2s6CRNoMsjKeQccAZHv+Fd31ug483Mc/sal7WOAq7pmjanrU3l6TYXF22cExISq/Vug/E17po/wr8MaVtea1bUZhzvvG3j/AL4GFx9Qa7CKGO3hWKCNIo0GFRFACj2AriqZklpTX3nRHCv7TPFdH+DGr3e2TWbuDT0PJjj/AHsn0OMKPrk13ujfC/wxpG12szfzD/lpeHzP/HeF/Suworz6mLrVN2dMaMI7IbHGkUaxxIqIowqqMAD6U6iiuU2CiiigAooooAKKKKACiiigAooooAa/+rb6Gsvwp/yJ2j/9eUP/AKAK1H/1bfQ1l+FP+RO0f/ryh/8AQBWi/hv1X6k/aRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPbf8AI66j/wBeFt/6HPWxWPbf8jrqP/Xhbf8Aoc9bFaVN/kvyJjsFFFFZlBRRRQAUUUUAFFFFABRRRQAUUUUANf8A1bfQ1l+FP+RO0f8A68of/QBWo/8Aq2+hrL8Kf8ido/8A15Q/+gCtF/Dfqv1J+0jWooorMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWrN/x7yf7p/lWVrX/IW0D/r/AG/9J5q1Zv8Aj3k/3T/KtZbR/rqyFuzl/hn/AMk+0/6y/wDo1q6uuU+Gf/JPtP8ArL/6NaurqsT/ABp+r/MVL+HH0CiiisDQKKKKACiiigDJ8V/8idrH/XlN/wCgGtRP9Wv0FZfiv/kTtY/68pv/AEA1qJ/q1+grR/w16v8AQn7THUUUVmUFFFFABRRRQAUUVwVtE+mWOt6tbxWTXU15dW1sY7QLctK85RAZS3zDPbA7c8VpCHP1JlKx3jjKMB6VneHLeW08L6Zb3CGOaK0iR0bqrBQCK4q3uY9FWy0zUFk0+Gx1WOaP7bJGCsMkcnJKsy43hx19Kk1C50sate3FjPZapLerNlkP+k2w+znByD88BA9gCwILHGN/Yu3LfTcz9otz0OiuY8CrYJoiiwn0maQxxmX+zYVjKnbwJMO2W68nHfiunrnnHlk4mkXdXCiiioKCiiigAooooAKKKKACiiigAoorl9R+IegaVqM1jezTJPA211EJIz9RVxhKbtFXJlJRV2zqKK47/hafhf8A5+Z/+/DUf8LT8L/8/M//AH4atPq9b+R/cyfa0/5l95u6/r1n4e077XqIl8lm8vdGm7BIOM+nSsvwDrtnq3hu1tbMSl7G2iimZkwu7bjAPfpWRrPj/wAI61o1zp11cT+XcRlc/Z2O09mHuDg/hVPwn4z8K+GvDsFh9qlab787rA2Gc9e3ToB7CuhUJewa5Jc1+zMnUXtE+ZWPS6K47/hafhf/AJ+Z/wDvw1H/AAtPwv8A8/M//fhq5/q9b+R/czX2tP8AmX3nY0Vy+nfEPQNV1GGxsppnnnbaimEgZ+prqKzlCUHaSsVGSkrphRRRUFBRRRQAUUUUAFFFFABRRRQAUUUUAY9t/wAjrqP/AF4W3/oc9bFY9t/yOuo/9eFt/wChz1sVpU3+S/ImOwUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQA1/wDVt9DWX4U/5E7R/wDryh/9AFaj/wCrb6Gsvwp/yJ2j/wDXlD/6AK0X8N+q/Un7SNaiiisygooooAKKKKACiiigAooooAKKKKACiiigAooooAx9a/5C2gf9f7f+k81as3/HvJ/un+VZWtf8hbQP+v8Ab/0nmrVm/wCPeT/dP8q1ltH+urIW7OX+Gf8AyT7T/rL/AOjWrq65T4Z/8k+0/wCsv/o1q6uqxP8AGn6v8xUv4cfQKKKKwNAooooAKKKKAMnxX/yJ2sf9eU3/AKAa1E/1a/QVl+K/+RO1j/rym/8AQDWon+rX6CtH/DXq/wBCftMdRRRWZQUUUUAFFYj+MvDscjJJrFqjqSGVnwQfQik/4TXw3/0GrT/v5V+zn2ZPNHublFYf/Ca+G/8AoNWn/fyj/hNfDf8A0GrT/v5R7OfZhzR7jtb8V6VoMixX1yizsU/dE4O1m27/AKDk/ga0rG/tdTs0urCZZ4HztkXocHB/WvPPH8vh3xRZ2jWetWS3cEoXcZAMxsQG/L734HHWunsPFHhTTdPgsrXWLRYYIxGg8zsB/OuiVGKpRcU+bqZxm+dp2sdJRWH/AMJr4b/6DVp/38o/4TXw3/0GrT/v5XP7OfZmnNHublFYf/Ca+G/+g1af9/Kuadr2l6vI8emX0N00Y3OImztHvQ4SSu0CknszQoooqCgooooAKKKKACiiigAr578e/wDI+ar/ANdh/wCgivoSvnvx7/yPmq/9dh/6CK9XK/4z9P1Rx4z+GvU52iiivojygooooAKKKKAOi8Bf8j5pX/XY/wDoJr6Er578Bf8AI+aV/wBdj/6Ca+hK+dzT+MvT9Werg/4b9QoooryjsCiiigAooooAKKKKACiiigAooooAx7b/AJHXUf8Arwtv/Q562Kx7b/kddR/68Lb/ANDnrYrSpv8AJfkTHYKKKKzKCiiigAooooAKKKKACiiigAooooAa/wDq2+hrL8Kf8ido/wD15Q/+gCtR/wDVt9DWX4U/5E7R/wDryh/9AFaL+G/VfqT9pGtRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8AIW0D/r/b/wBJ5q1Zv+PeT/dP8qyta/5C2gf9f7f+k81as3/HvJ/un+Vay2j/AF1ZC3Zy/wAM/wDkn2n/AFl/9GtXV1ynwz/5J9p/1l/9GtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFAGT4r/5E7WP+vKb/ANANaif6tfoKy/Ff/Inax/15Tf8AoBrUT/Vr9BWj/hr1f6E/aY6iiisygooooA+ZtZ/5D1//ANfMn/oRqlV3Wf8AkPX/AP18yf8AoRqlX2dP4F6HgS+JmxoFppt69xFqEN07xwSzq0FwsYwiFtpBRuuOuePStWw8KWupz6TLA7Q2l6kjSJLexeau13UBQQC3CjkKe9c3Y30thLLJCqMZIZITvBPyupU/jg1btdfurOfTpYo4S2nIyRBlOGDMzHdz6uemO1Z1IVG24P8Aqz/4BcZR+0bkvhK1Ok2skSXkM1zDbNHczSL5MskrAGNRtByAS3BPCnNQx6PoM97d20cl9H/Z8iefLJKmJovMWORgNvyEFgwyW4yKzh4nvlj2BYQv2eKADaePKOUcc/eB/Dk8U298Qy3lvdRpZWdq94wa5lgVt02Du53MQo3c4UDkCoUKuzZTlDobEfgnNnGHlkN3/an2WRVxtWHeY/MxjI+dWHXGMVy10IBeTC0LNbiRvKL/AHiueM++K228aao15Lc4gEktn9kbCnGM7t/X7+4k59SeK56tKSqJvnIm4fZCvS/g0wGpapkgfuk6/U15pXoPwn0yw1PUNRXUbK3u1SJConjD7Tk9M1jjrfV5X8vzRphr+1Vj2Pen95fzo3p/eX86y/8AhFPD3/QD07/wFT/Cj/hFPD3/AEA9O/8AAVP8K+ZtT7v7v+Cev73Y1Q6k4DAn60tc5feGYLW6sL3w7pWnQ3NrOXcYEO9DG643KpPVgenarf2nxH/0C9N/8GD/APxmm6aesX+S/UXM+qNiisf7T4j/AOgXpv8A4MH/APjNH2nxH/0C9N/8GD//ABml7N+X3ofMjYorH+0+I/8AoF6b/wCDB/8A4zR9p8R/9AvTf/Bg/wD8Zo9m/L70HMjYr578e/8AI+ar/wBdh/6CK7C11jxsPG+oW+mW4uYVnIlt5HLwRfSQgEevGPoa534iaJqNn4im1K8gVYrwhgY2LqrYAK5wPT0FetgqXsK/vNar/I4cRP2lPRbMvXqX9xo2hW8Om6pe2r20AdEuGW0kO8/KwC4DHj5twxxUdz4csrdbp9E0k63HGkX2Z/Mkf7QjM++XbGQflZRHgYx1PWuFor01Qktpfn/mcntE90d6nh3Sf+JTE2mXrrczWmbtIHET+YVEiNJ5hH8RAAVWBABJ5Jkg0m1itplfw1DHqEtlOy2TtLI2EkQI6jdu+YF+R12ZGATnhLW5msryG6tn2TQSLJG2AdrKcg4PHUVDS9hN7y/P/MPaR7He2+iW128Ep09tUlkaxjuFeWRjbxNbRs0nysCBknBbKqFxiq97o+jJZzW1paBmXTHvUvfNcsxWXaOM7cFRzx34xXFUVSoyv8X9feL2i7HReAv+R80r/rsf/QTX0JXhnw10S9vvFFtqEMeLa0fc8jcA8EYHvzXudeJmck66t0X+Z6OETVPXuFFFFeYdYUUUUAFFFFABRRRQAUUUUAFFFFAGPbf8jrqP/Xhbf+hz1sVj23/I66j/ANeFt/6HPWxWlTf5L8iY7BRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFADX/wBW30NZfhT/AJE7R/8Aryh/9AFaj/6tvoay/Cn/ACJ2j/8AXlD/AOgCtF/Dfqv1J+0jWooorMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMfWv+QtoH/X+3/pPNWrN/wAe8n+6f5Vla1/yFtA/6/2/9J5q1Zv+PeT/AHT/ACrWW0f66shbs5f4Z/8AJPtP+sv/AKNaurrlPhn/AMk+0/6y/wDo1q6uqxP8afq/zFS/hx9AooorA0CiiigAoorl9e0bTLvxZor3enWk7TNMJWlgVjIBEcBsjnHbNXCKk7MmTaRs69Zy6h4d1CztwDNcW0kaAnA3FSBV5RhAD2FeamyZri8MdlDBJd/2vHFPBzJev5kmIpOBggAlRls7O3Sp9e1Cz1TRi2n3EVylrocyXDIdyws7QbVf0J8t/lPPymuj2Ldo30/r/Iy9pu7HolFY/hlbFNKZdNn0qePzTubSoVii3YHBUM3zYx39K2K5pKzsbJ3VwoooqRnIzfDLw3cTyTTQTtJIxdj55GSTk0z/AIVZ4X/59p/+/wC1djRW31isvtv72Z+yp/yr7jjv+FWeF/8An2n/AO/7Uf8ACrPC/wDz7T/9/wBq7Gin9Yrfzv72Hsqf8q+447/hVnhf/n2n/wC/7Uf8Ks8L/wDPtP8A9/2rsaKPrFb+d/ew9lT/AJV9xx3/AAqzwv8A8+0//f8Aaj/hVnhf/n2n/wC/7V2NFH1it/O/vYeyp/yr7jjv+FWeF/8An2n/AO/7VraD4R0rw3PNLpUckbTKFffIWBAPHWtuiplWqyVpSbXqNU4J3SQUUUVkWFFFFABRRRQAUUUUAIAB0AHOeKrajp1rqtjJaX0SyxSDBBHT3q1RTu07oDwDxj4MuvDF6WUNLYyH93Ljp7GuYr6evrC21Kzktb2JZYZBhlYV4Z408E3Hhm7M0IaWwkPySY+57H/P/wBf6HBY5VP3dTf8zy8Rh+T3o7HKUUUV6pxBXSeEPCF14ovwADHZxn97Nj9B70eEPCF14ovwADHZxn97Nj9B717vpmmWukWEdnYxCOKMYAA6+9eVjcaqS9nT+L8jsw+H5/elsGmaZa6RYR2djEI4oxgADr71boor55tt3Z6oUUUUgCiiigAooooAKKKKACiiigAooooAx7b/AJHXUf8Arwtv/Q562Kx7b/kddR/68Lb/ANDnrYrSpv8AJfkTHYKKKKzKCiiigAooooAKKKKACiiigAooooAa/wDq2+hrL8Kf8ido/wD15Q/+gCtR/wDVt9DWX4U/5E7R/wDryh/9AFaL+G/VfqT9pGtRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8AIW0D/r/b/wBJ5q1Zv+PeT/dP8qyta/5C2gf9f7f+k81as3/HvJ/un+Vay2j/AF1ZC3Zy/wAM/wDkn2n/AFl/9GtXV1ynwz/5J9p/1l/9GtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFFFAFPWL5tM0O9vo0DtbW7yhWPDFVJx+lW1OVB9RWV4r/5E7WP+vKb/ANANaif6tfoKtpcifm/0Jv71h1FFFQUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVDeWcF/ayW13EssUgwysM5qaigDwnxv4Gn8N3LXNoGl09z8rdTH7H/ABqn4Q8IXXii/AAMdnGf3s2P0HvXvtzbQ3ls9vcxrJFIMMrDIIqLTdNtdJsY7SxiWOJBgADr716izKoqXJ9rv/XU43hIc/N07CaZplrpFhHZ2MQjijGAAOvvVuiivMbbd2dgUUUUgCiiigAooooAKKKKACiiigAooooAKKKKAMe2/wCR11H/AK8Lb/0Oetise2/5HXUf+vC2/wDQ562K0qb/ACX5Ex2CiiisygooooAKKKKACiiigAooooAKKKKAGv8A6tvoay/Cn/InaP8A9eUP/oArUf8A1bfQ1l+FP+RO0f8A68of/QBWi/hv1X6k/aRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/ACFtA/6/2/8ASeatWb/j3k/3T/KsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/wBdWQt2cv8ADP8A5J9p/wBZf/RrV1dcp8M/+Sfaf9Zf/RrV1dVif40/V/mKl/Dj6BRRRWBoFFFFABRRRQBX1Gyj1LTLmxmZljuYmidkPIDDBx781njRL4DA8R6lj/rnb/8AxqtiirU2lZEuKZj/ANi3/wD0Mmpf9+7f/wCNUf2Lf/8AQyal/wB+7f8A+NVsUU/aS8vuQcqMf+xb/wD6GTUv+/dv/wDGqP7Fv/8AoZNS/wC/dv8A/Gq2KKPaS8vuQcqMf+xb/wD6GTUv+/dv/wDGqP7Fv/8AoZNS/wC/dv8A/Gq2KKPaS8vuQcqMTSjeW/iG+sLnUJ72KO2glQzrGCpZpQfuKvHyCtuse2/5HXUf+vC2/wDQ562KKnxfJfkEdgooorMoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiigkAEk4A6k0AY9t/yOuo/9eFt/wChz1sVz9rqFmfGl+RdwENZWyqRIOTvm4HvyPzroK1qJpq/ZfkRDYKKKKyLCiiigAooooAKKKKACiiigAooooAa/wDq2+hrL8Kf8ido/wD15Q/+gCtR/wDVt9DWX4U/5E7R/wDryh/9AFaL+G/VfqT9pGtRRRWZQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8AIW0D/r/b/wBJ5q1Zv+PeT/dP8qyta/5C2gf9f7f+k81as3/HvJ/un+Vay2j/AF1ZC3Zy/wAM/wDkn2n/AFl/9GtXV1ynwz/5J9p/1l/9GtXV1WJ/jT9X+YqX8OPoFFFFYGgUUUUAFFcx438VzeE7C2uYLZLnzpTGVdiuOM5zXF/8LmvP+gRB/wB/j/hXTTwtarHmgrr5GM61ODtJnrdFeSf8LmvP+gRB/wB/j/hR/wALmvP+gRB/3+P+Fa/UMT/L+K/zJ+s0u/5nrdFeSf8AC5rz/oEQf9/j/hR/wua8/wCgRB/3+P8AhR9QxP8AL+K/zD6zS7/met0V5J/wua8/6BEH/f4/4Uf8LmvP+gRB/wB/j/hR9QxP8v4r/MPrNLv+Z63SEEqQDg46+leS/wDC5rz/AKBEH/f4/wCFH/C5rz/oEQf9/j/hR9QxP8v4r/MPrNLv+ZLo+ueKZ/iXLps7wedlYbp1hAHkxlm3D0yHOPqK9WrxaL4neTrs+rx6HALu4hWF2848hT9Op4H/AAEVe/4XNef9AiD/AL/H/CujEYWvUacYW08v8zKnWpwTvK/3nrdFeSf8LmvP+gRB/wB/j/hR/wALmvP+gRB/3+P+Fc/1DE/y/iv8zX6zS7/met0V5J/wua8/6BEH/f4/4Uf8LmvP+gRB/wB/j/hR9QxP8v4r/MPrNLv+Z63RXkn/AAua8/6BEH/f4/4Uf8LmvP8AoEQf9/j/AIUfUMT/AC/iv8w+s0u/5nrdFeSf8LmvP+gRB/3+P+FH/C5rz/oEQf8Af4/4UfUMT/L+K/zD6zS7/met0VzHgjxXN4ssLm5ntktvJlEYVGLZ4znNdPXJOEoScZbo2jJSV0FFFFQUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFZPiXxHZeF9Fk1DUGyAdsUSn5pXPRR+X4AE04xcnZCbSV2a1FfN/iHx9r/AIinfz7yS1tiTttbZyiAehI5b8fyFcyY0Y5ZQT6kZr1IZbNq8pWOSWLinoj62or5I8qP+4v5UeVH/cX8qv8Asx/z/h/wSfrfkeyaP4F+y/FS43QkafZ4u4ePlO4/Iv4Hd/3xXqdfJHlR/wBxfyo8qP8AuL+Vb1sFOs05T2Vtv+CZ068aaaUT63or5I8qP+4v5UojRTlVAPqBisP7Mf8AP+H/AATT635H1tRXzf4e8fa/4dnQwXsl1bAjda3Ll0I9ATyv4fka968NeI7LxRoseoae3BO2WJvvROOqn8/xBBrixGFnQ1eqOinWjU23NaiiiuQ2CiiigAooooAKKKKAGv8A6tvoay/Cn/InaP8A9eUP/oArUf8A1bfQ1l+FP+RO0f8A68of/QBWi/hv1X6k/aRrUUUVmUFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/ACFtA/6/2/8ASeatWb/j3k/3T/KsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/wBdWQt2cv8ADP8A5J9p/wBZf/RrV1dcp8M/+Sfaf9Zf/RrV1dVif40/V/mKl/Dj6BRRRWBoFFFFAHnPxk/5AOn/APXyf/QTXj9ewfGT/kA6f/18n/0E14/X02W/7v8ANnkYv+KFFFFeicpe0fT01TU0tZZmgQxySNIqbyAiM5wMjP3cdRV648L3H2qJNOkWeCa3jnSW4ZLfAfICtubaGJBwAxyBkd8UdH1N9H1NL2JWLpHIq7X2lSyMoYH23Z/Ctq38aSIkvnx3izTxRLPc2l8YZZHj3BXLbT1VsMDnJAPFc9T2qleGxrHka94z5/C+pW9lb3DiA/aElcRCdfMQRhmfcucjAVs+mMHB4qNPDupvatc+RGsCxJMZJJ40AR9208sOu1uOv5ir0fieEC1+0WU9w1ubhGZ7rmWOYMGDHZnf8/3v0qPU/EcV9phsbexaCIRwRoXn3kCLzOT8oyT5nt09+EpVr2t/V/XsFqfcqan4f1PR49+oW6xr5hiO2VH2vjO1tpO045Geo5FaU3g9o7eGdL0SRSae12zCP/VyCJZfKPP91l59+lVNV8Qf2nDfR/ZvK+1332zPmZ2fKw29OfvdfbpVi38WyQxXsJtQ8N1Yx2oQyf6t0hEXmDjuAePcc8Un7dxXcP3dyK18H6xdXEMPlQxGV0QmS4QeUXGV3qCWQkA4BGT0AzUreFHi0Aag7XUzsZBts7ZbiJCpH3pVfABz1APerA8ZrHfG9g04pcT3ENxd7p9ySGPsg25QEnPJbtWZc61G1vp0NjbPCmnyvJGZZRIW3MrYOFXptoTrt66f16j/AHaQ2fw1qtt/rbZSB5gbZMj7DGhd1bax2sFBO04PB4p1t4X1e8RXgtk2MkbhnnjQYkJCcsw6lSMev1FaB8W2yzyGHS3WG5nmnuo3utxcyRtGVQhRtAEjYyGPTnio7vxTFNbR29vYNFFELYJvn3nEJkPJ2jk+Z6DGPfg5q/b+vvC1Pv8A19xXs/C1/cQXE9wotooYZ5DvZd7GIHICZDY3DbuxgGi68NvBDdCOZpbm0WAzQCPvKOQCCclWKr75q5N4st52nmk0xvtTw3MCSC5+VEmZ25XbyQZG5yAR27ia71bTL241KWS42HVBao4VWPkrlWlJ+XnaUAGM5zS5q19V/V1+g7U7aHKyxSQzPFMjRyIxV0cYKkcEEdjTKlufI+1S/ZPM+z7z5Xm43bc8ZxxnHXFRV1LYwCiiimB6/wDBxgNC1DJA/wBJHU/7Ir0Xen95fzry74UaNpmp6LfSajp9rdOlwFVpoVcgbRwMiu9/4RTw9/0A9O/8BU/wr5bFqHt5Xb37f8E9mhzezRqb0/vL+dG9P7y/nWX/AMIp4e/6Aenf+Aqf4Uf8Ip4e/wCgHp3/AICp/hXLan3f3f8ABNve7GpvT+8v50b0/vL+dZf/AAinh7/oB6d/4Cp/hR/winh7/oB6d/4Cp/hRan3f3f8ABD3uxqb0/vL+dG9P7y/nWX/winh7/oB6d/4Cp/hR/wAIp4e/6Aenf+Aqf4UWp9393/BD3uxqb0/vL+dG9P7y/nWX/wAIp4e/6Aenf+Aqf4Uf8Ip4e/6Aenf+Aqf4UWp9393/AAQ97sam9P7y/nRvT+8v51l/8Ip4e/6Aenf+Aqf4Uf8ACKeHv+gHp3/gKn+FFqfd/d/wQ97sam9P7y/nRvT+8v51l/8ACKeHv+gHp3/gKn+FH/CKeHv+gHp3/gKn+FFqfd/d/wAEPe7GpvT+8v50b0/vL+dZf/CKeHv+gHp3/gKn+FH/AAinh7/oB6d/4Cp/hRan3f3f8EPe7GpvT+8v50b0/vL+dZf/AAinh7/oB6d/4Cp/hR/winh7/oB6d/4Cp/hRan3f3f8ABD3uxqb0/vL+dG9P7y/nWX/winh7/oB6d/4Cp/hR/wAIp4e/6Aenf+Aqf4UWp9393/BD3uxqb0/vL+dG9P7y/nWX/wAIp4e/6Aenf+Aqf4Uf8Ip4e/6Aenf+Aqf4UWp9393/AAQ97sVrvxpo2n+IG0jUbj7LNtVllkH7ts9t3Y/XA968o+L+tNqHi2Oxik3W1lApUA5Vncbi3/fJT/Jr0O7+GWjX2vtfTIIrXaoWztkEakjqSR6+2PrXlnxO0aLRfG80drAkFtPBHLCka4UALsP45Qn8a9PCRoe1jyN3t+Jx1nU5HzbXORooor2jgCuii8LK/h+y1J5L7F5wGisd8ER80xgPLvGDxnp3Fc7W2mtWJ07ToriwuHudPUrFKl0qo2ZWk5Qxk/xY+9WdTn05S48vU1Z/ALQavc2Z1ENFFLbpFOIeJRLJ5ZON3G1gwI9VNZGqaJa2unyXmnX73UcF19lnSaAROjEEqQAzAqdrc5B+XpWpB49liS6jlsvNSXUlv4gZiDCPNEjR5xyCQPTBycHNZeqa1a3VjJaadYPaxz3X2qZ5pxK7uAQoBCqAo3NxgnnrWMPbX979C5eztoY1FFFdRiFd98INabT/ABdJYyybba+gbIJwA6DcG/75DCuBrrvhjo0WteOIY7qBJ7aCCWWZJFypBXYPxy4P4Vz4lRdGXNsa0rqasez2njPR9Q19dJ0+4+0zbWZpIx+7XHbd3/DIrd3p/eX86460+GOi2OvrfQIJLXawayuUEqAnoVJ5498/Wt3/AIRTw9/0A9O/8BU/wr5+oqF1yN/cenB1Le8kam9P7y/nRvT+8v51l/8ACKeHv+gHp3/gKn+FH/CKeHv+gHp3/gKn+FZWp9393/BL97sam9P7y/nRvT+8v51l/wDCKeHv+gHp3/gKn+FH/CKeHv8AoB6d/wCAqf4UWp9393/BD3uxqb0/vL+dG9P7y/nWX/winh7/AKAenf8AgKn+FH/CKeHv+gHp3/gKn+FFqfd/d/wQ97sabuvlt8y9D3rM8Kf8ido//XlD/wCgCj/hFPD3/QD07/wFT/CtOGGO3hSGCNY4o1CoiDAUDoAOwobio2Qkne7H0UUVmWFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAGPrX/ACFtA/6/2/8ASeatWb/j3k/3T/KsrWv+QtoH/X+3/pPNWrN/x7yf7p/lWsto/wBdWQt2cv8ADP8A5J9p/wBZf/RrV1dcp8M/+Sfaf9Zf/RrV1dVif40/V/mKl/Dj6BRRRWBoFFFFAHD/ABQ0bUNa0myh0u1kuZEnLsExwNuO/wBa8z/4QLxR/wBAef8ANf8AGvoSiu6hjqlCHJFL+vmc1TDwqS5mfPf/AAgXij/oDz/mv+NH/CBeKP8AoDz/AJr/AI19CUVv/albsvx/zI+p0+7Pnv8A4QLxR/0B5/zX/Gj/AIQLxR/0B5/zX/GvoSij+1K3Zfj/AJh9Tp92fPf/AAgXij/oDz/mv+NH/CBeKP8AoDz/AJr/AI19CUUf2pW7L8f8w+p0+7Pnv/hAvFH/AEB5/wA1/wAaP+EC8Uf9Aef81/xr6Eoo/tSt2X4/5h9Tp92fPf8AwgXij/oDz/mv+NH/AAgXij/oDz/mv+NfQlFH9qVuy/H/ADD6nT7s+e/+EC8Uf9Aef81/xo/4QLxR/wBAef8ANf8AGvoSij+1K3Zfj/mH1On3Z89/8IF4o/6A8/5r/jR/wgXij/oDz/mv+NfQlFH9qVuy/H/MPqdPuz57/wCEC8Uf9Aef81/xo/4QLxR/0B5/zX/GvoSij+1K3Zfj/mH1On3Z89/8IF4o/wCgPP8Amv8AjR/wgXij/oDz/mv+NfQlFH9qVuy/H/MPqdPuzh/hfo2oaLpN7DqlrJbSPOHUPjkbcdvpXcUUV51So6k3N9TqhFQiooKKKKzKCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACuS+IXgweLtGT7KVTULUlrdm4D56oT6HA57ED3rraKuE5QkpR3RMoqSsz5RvLO5068ktL+CS3uIzh45FwR/iPfpUNfUuq6FpetxCPVrC3u1X7pljBK/Q9R+Fc+fhX4NJz/ZBH0u5h/7PXsQzKFvfjqcMsJK+jPnqivoT/hVXg3/oEN/4GT//ABdH/CqvBv8A0CG/8DJ//i6v+0qXZ/18yfqs+6PnuivRtI07wXqHxDuNKbTF/s2T9zaP9rlGZF77vM5Dcgdf4MAZOe+/4VV4N/6BDf8AgZP/APF1rVxsKTSnF66kQoOavFo+e6K+hP8AhVXg3/oEN/4GT/8AxdKPhX4NBz/ZBP1u5j/7PWX9pUuz/r5l/VZ90eAWdnc6jeR2lhBJcXEhwkUa5J/+t719AfD3wZ/wiOjP9qZX1C7Ia4ZeQmOiA+gyee5J9q39K0LS9EhMekWFvaKwG4xIAW+p6n8av1wYnGOsuVKyOmlQVN3e4UUUVwHSFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAY+tf8hbQP+v9v/SeatWb/j3k/wB0/wAqyta/5C2gf9f7f+k81as3/HvJ/un+Vay2j/XVkLdnL/DP/kn2n/WX/wBGtXV1ynwz/wCSfaf9Zf8A0a1dXVYn+NP1f5ipfw4+gUUUVgaBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABTZI1liaN87XUqcEjg+4p1FAHBaf4M0GLx3dwRWOyO1toJ4Qs0gKSFm+YHdn+EflXe1z1n/yUPVP+vC3/APQnroa6K85Sa5nfRfkZU4pJ2QUUUVzmoUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAFPUdKtdVjiS7En7mTzI2imeJlbBXIZSD0Yj8apnwvYEYM2pEf9hO4/wDi62KKtVJpWTJcYvdHNw+A9HtohFbPfwxr0SO+lVR+ANP/AOEK03/n41L/AMGEv/xVdDRV+3q/zMXs4djnv+EK03/n41L/AMGEv/xVH/CFab/z8al/4MJf/iq6Gil7ap/Mw9nDsc9/whWm/wDPxqX/AIMJf/iqP+EK03/n41L/AMGEv/xVdDRR7ap/Mw9nDsc9/wAIVpv/AD8al/4MJf8A4qj/AIQrTf8An41L/wAGEv8A8VXQ0Ue2qfzMPZw7HPf8IVpv/PxqX/gwl/8AiqP+EK03/n41L/wYS/8AxVdDRR7ap/Mw9nDsc9/whWm/8/Gpf+DCX/4qj/hCtN/5+NS/8GEv/wAVXQ0Ue2qfzMPZw7HPf8IVpv8Az8al/wCDCX/4qj/hCtN/5+NS/wDBhL/8VXQ0Ue2qfzMPZw7HPf8ACFab/wA/Gpf+DCX/AOKo/wCEK03/AJ+NS/8ABhL/APFV0NFHtqn8zD2cOxz3/CFab/z8al/4MJf/AIqj/hCtN/5+NS/8GEv/AMVXQ0Ue2qfzMPZw7HPf8IVpv/PxqX/gwl/+Ko/4QrTf+fjUv/BhL/8AFV0NFHtqn8zD2cOxz3/CFab/AM/Gpf8Agwl/+Ko/4QrTf+fjUv8AwYS//FV0NFHtqn8zD2cOxz3/AAhWm/8APxqX/gwl/wDiqP8AhCtN/wCfjUv/AAYS/wDxVdDRR7ap/Mw9nDsc9/whWm/8/Gpf+DCX/wCKo/4QrTf+fjUv/BhL/wDFV0NFHtqn8zD2cOxz3/CFab/z8al/4MJf/iqP+EK03/n41L/wYS//ABVdDRR7ap/Mw9nDsc9/whWm/wDPxqX/AIMJf/iqP+EK03/n41L/AMGEv/xVdDRR7ap/Mw9nDsc9/wAIVpv/AD8al/4MJf8A4qj/AIQrTf8An41L/wAGEv8A8VXQ0Ue2qfzMPZw7HPf8IVpv/PxqX/gwl/8AiqP+EK03/n41L/wYS/8AxVdDRR7ap/Mw9nDsc9/whWm/8/Gpf+DCX/4qj/hCtN/5+NS/8GEv/wAVXQ0Ue2qfzMPZw7HPf8IVpv8Az8al/wCDCX/4qj/hCtN/5+NS/wDBhL/8VXQ0Ue2qfzMPZw7HPf8ACFab/wA/Gpf+DCX/AOKo/wCEK03/AJ+NS/8ABhL/APFV0NFHtqn8zD2cOxz3/CFab/z8al/4MJf/AIqj/hCtN/5+NS/8GEv/AMVXQ0Ue2qfzMPZw7HPf8IVpv/PxqX/gwl/+Ko/4QrTf+fjUv/BhL/8AFV0NFHtqn8zD2cOxz3/CFab/AM/Gpf8Agwl/+Ko/4QrTf+fjUv8AwYS//FV0NFHtqn8zD2cOxz3/AAhWm/8APxqX/gwl/wDiqP8AhCtN/wCfjUv/AAYS/wDxVdDRR7ap/Mw9nDsc9/whWm/8/Gpf+DCX/wCKo/4QrTf+fjUv/BhL/wDFV0NFHtqn8zD2cOxz3/CFab/z8al/4MJf/iqP+EK03/n41L/wYS//ABVdDRR7ap/Mw9nDsc9/whWm/wDPxqX/AIMJf/iqP+EK03/n41L/AMGEv/xVdDRR7ap/Mw9nDsZek+HbHRriae089pZ1VXeedpCQM4HzE+prUooqJScneTKSSVkFFFFSMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAP/2Q==)

Slika Dijagram toka metode PutSobe

![A screenshot of a social media post

Description automatically generated](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4RDqRXhpZgAATU0AKgAAAAgABAE7AAIAAAALAAAISodpAAQAAAABAAAIVpydAAEAAAAUAAAQzuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAE5pbm8gT21pxIcAAAAFkAMAAgAAABQAABCkkAQAAgAAABQAABC4kpEAAgAAAAM1MwAAkpIAAgAAAAM1MwAA6hwABwAACAwAAAiYAAAAABzqAAAACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAMjAyMDowNTowNyAyMTowMjoyOQAyMDIwOjA1OjA3IDIxOjAyOjI5AAAATgBpAG4AbwAgAE8AbQBpAAcBAAD/4QsdaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLwA8P3hwYWNrZXQgYmVnaW49J++7vycgaWQ9J1c1TTBNcENlaGlIenJlU3pOVGN6a2M5ZCc/Pg0KPHg6eG1wbWV0YSB4bWxuczp4PSJhZG9iZTpuczptZXRhLyI+PHJkZjpSREYgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyIvPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6eG1wPSJodHRwOi8vbnMuYWRvYmUuY29tL3hhcC8xLjAvIj48eG1wOkNyZWF0ZURhdGU+MjAyMC0wNS0wN1QyMTowMjoyOS41MzE8L3htcDpDcmVhdGVEYXRlPjwvcmRmOkRlc2NyaXB0aW9uPjxyZGY6RGVzY3JpcHRpb24gcmRmOmFib3V0PSJ1dWlkOmZhZjViZGQ1LWJhM2QtMTFkYS1hZDMxLWQzM2Q3NTE4MmYxYiIgeG1sbnM6ZGM9Imh0dHA6Ly9wdXJsLm9yZy9kYy9lbGVtZW50cy8xLjEvIj48ZGM6Y3JlYXRvcj48cmRmOlNlcSB4bWxuczpyZGY9Imh0dHA6Ly93d3cudzMub3JnLzE5OTkvMDIvMjItcmRmLXN5bnRheC1ucyMiPjxyZGY6bGk+TmlubyBPbWnEhzwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCANBAq4DASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD3vU/FGkaPfJZ6hcvHMyLIQsEjhEZiodmVSETIwWYgDjJGRUz65p6yCPz8yNctaKuxuZljMhXOP7qk56e+axda8Palq/iW48u4httLutPjtrotB5jyjzHLIh3jYdrfeKsOeORTpPCV2/iJL0aqi2Ed818toLX5t7W7QkGTfyPm3DCjHIOeMeiqWE5Feetr/Potv1+aJu+Z9v8Agf5k2h+LYfEmjifSYQb9rWO4Ftc+ZFGd44AlMeHUHILIGAI/Ck/4S0Dwbpmuva+W2oJAwhPmukZkwcM8cbEAZ+8VAJwCRmotE8L6ppFmgfVrS4u7axSxs5RYMkcaLjl080l2OBnDKOOAOaiXwprKeBbXw9HrVjvtxHELltNchoo8bRs8/wC9lRlt2P8AZHWtZQwPtGlL3eZfzba36bbdL/mSua2pu3uuWNhqNvYzNO9zcYKR29tJMVBOAz7FIRc/xNgcHng1fYkKSAWIHQd6xDo+qJrMGpW2pWiTSQRQagr2TMk4RiQYx5oMR+d+pccjrjnbbO07SA2OCRnFefVjTSXI79/6svzfy2LV7mXa68lzF5kljdW6/aBbDzfLOX3bT91zwCP8M1FdeJ7a1njj+z3L7rprdikDvggZJGwHPbjg9T2qOPw7LJYtaanc213C10LkoLQqD8xZlILtkHP4e9OXw4La18vTZobZo7w3UI+z5jTIxt2hhkYJ6EUv3d9f62/4Jh+9tp+nn/wCY+IIBrSaf9nusvEJBJ9llwCSAAfk4HPJJwOhqa11zT726a3t5y0i7usbKp2nDAMQASD1ANJLp902p299DdQpIsXkzq0BYSLkE7fnG08Hru696y7Lw/fPbOLy5SHabgQIkXMfmOfmLbjuODxjGM85otBod6iltp/XmX/7V0zUNJkuLyL/AEZZAhjniDljwVwoznIIIA55HGaZca/aaedPhjtLoRXOVUJZygxqFP8AAEz2+7wcc9KjPhhIfM+w3ckWXiljEzPPskToSWbJBGBjI6cEVbu9PvLmKzk+1wJe2shcS/ZyY2ypUjZvz0P97tR7lwvVt/Xf5dCRdTV9YFiq4Pkedl1dSeR0yu0jkZ+bI9KiHiLSyszG5KrAhkZnidQVBwWUkYYZ7rkUkmm3smuRXxvLcRJCYTF9mbcQSC3zb+DleOOPeqR8MTSWTWs2oBoktjbW22DBRCQct83zHCqONo68UkodWDlV1sv608/UuN4htmt1ks4bm6ZpvJESR+W4bbu5EhXA285pw8Q6eLS3uJHljW4jEgBhZii+r7QQoz3Jx71Dd+G7e/uJmvCk0M04maF48g4j2Y6/jn/9dVp/C3nSWsssllcywQCBjeWImDKDlSBuG1sdTkg+gpr2fX+tP8xSdZXsr/8AD/5eZrrqlq989ojSPKn3ysLlFOM4LgbQcds55pg1OG5hH2Bknlkt/tESSFkV0PQk7Tj8s+1QNo8ja59v8+KKPBDJBCyPKNuAJG34cDORleOx65r2GgXlgxddRikaO1FrAGtSFRQcgkb8sfXkfhU2jbf+v6sXzVL7f1p/wQbxHFaaLp129nIou2jQRQRvIIwSB1Ve3YYGe1bUMqzwpKgcK4yA6FG/EEAj8ax4tDuk0GCwe9haa1kSSGZbchRsIIDLvOenYitiESrCgndHkA+ZkQqpPsCTj8zTly9O/wCAQ57+92/ExY/Fdqb1oZrS7giEk0S3MgQxu0WS4AVi3RSeVHSl1nxJp9no91MY3vQlss5gWF2Do+7bnCnAO1uSOO9PsvDFhZi+cwQNc3rzGS5WFVkKSMTtLdSBkflVO28KXIsr+DUNTW4a7sY7JWjtvLESoHAbG45Pz5PPX24HN7/LZ72/r9Dp929/63/yLC67ZWcNpBpmmXTvdbzFaxWwt2wuNzbZTGB1Huc8Z5q5Nr2n219HZ3Mkkc77AR5LMqM/CqzqCikngAnnt1qnqOi6lqmlR2d3daXMQSXaXTWdc/wlVM3ysOecn2xTG8MzfaCsepMbSZoXuUli3yytEFAIk3DGdi5ypPXBGaq8r/1/X5k6WJdM8U2GoNJHIxt5o2mDB1bZiNyrESEBScYJAORnmpG8TaaNKu79Xm8u0XdJG9u8cnI+XCOATu6A4wTWevhCSWKa31C/SW1K3KwpFbmNk88ncWYswbAJAwBTf+ESlh8M3thbf2ZDcybJIZLOx+yqZIyGQuAzZ+YDkY4zxSTn1G1G+hoXmuS2EelLeWqxXN/MkTx5ldIieo8xIyuckAbtgb1p8nifSY9a/slriQ3gkEbKtvIyIxXcqs4XapI6ZIz0GSKq6xp2sa7p+nNaXNtpMsUkdzNDdWpuSHUhguUlQYBBB657Yp8nhtpbm4me7G6e/gvSBFwDEqLt+932Zz2z3r0oRw3InN667X3urdLWtfZ9NzF83Tt+Ov8AwBPD/iy18Q3N3BBa30D28rpmexniVgpAzueNQG5+7nNXde1ddD0ea+dN4jHQrIVHuxjRyo99pAqLTdLvdO1a+kF7BJp91KZ0t/sxEscjBc/vN+CvBONgPPXin+ItMutZ0G506zu4bRrlDG8ssBlwpBBwA68++fwrKt7H2v7v4dP+D0RSvrfzK/iHxRaeH7NnmSSe58oyLbwxu+RkDLMqnYuTjc2BW2DkA1y+q+FdR1RG36zFC9zai2vDHZkrIFYspQGQ7PvEHJbI6YPNXoP7afxlOz+ZFosVosapII8TTls70KkuAFypDY5xgHk1i+WyS31Fr18jS1C+i02wlu7jd5cYyQo5POAPzPfiq76xFb2qTX9vcWjOxVIWQSyNgZyFiL5GKt3UcstrJHA0SuwwDNGZF98qCM8e9Ytv4cntIYmtLyGG4hld0C2p8hFcAFVj35UcZ4brk98UR5bakTc0/dJj4nsEvhC7nyXhjmjnRWYEOSOcD5QMDk4HNXV1azbUPsQkbzslR+6bYWAyVD42lgOcA561lN4Xkx5Ud8ot5IEhuFeDLuFYsSrBgFzuPY4qez8PJZa1LfItkwkkeTc1mPPUt1Al3dOv8PTiqtT7kXrdu3/B6mlfX1vptnJdXjlIY8ZIUsSScABQCSSSAAASScCqNz4m020sYbu4N2iT7tkf2Ccy4X7xMQTeAPUgDkeoq1q1k2o6VPaILVjKu3F5b+fERnkNHuXcPxFYcXhXUbS3s3staUX9sk0ZmuLd5ozHIwYqqtJuG0qu3LtgDBzxiYqNtTfUsjxjpo1p7CRyFKwNDPGjyI4lztLMqlUBOACxAJPFXodesLnU5NPt5XNym4DfDIsbleGCyFdrEHghSSOc9DWMvgyWK4WKDUkGmmO1SWB7YtM/kcriQOAMkDPyHvjFSaL4Qj0PWri+hj02RZHlkV104Ld5dixBn3/MMkj7o4xzxVtU7PUlc1jW0bVBq1i0jxfZ7iGVoLmAtu8qRTgjPGQeCDgZVgcDOK0KyvD9lPbW91c3sIgur+5a5liDBvLyAqqSOCQiLnGRnOCRzWrWRYUUUUgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAMbVtTuk1nTtK0ma0FzM/m3ImQytHbgHLbFZSNzAKGJwCeh6Vs1k6zY30+oaVd6atvI1nclpY7iVowY2RkYqQrfMM5AIwcYyOta1HQOoUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAw/69fnwdp+X15HP4f1p9MP+uX5Mjafm9OnH4/0p9ABWR4kvLux0tJ7MYH2iJZWWUIyozgfLujcHqBggcZwQa16o6ro9nrVqtvqAnMSsH2w3MkOSOmSjAnnnnvzV03FTTlsVFpS97YyNc1PUv8AhJtO0qyg1CGGZXlkubX7MdwUqMfvScKN3zYXd0255rpaqpp1sk1tNtdpbWJoopJJWdgrbc5JJLE7RycnirVOcouKSWw5STSSRzllql7deDr/AFppwGmiluLRAqkQIFOwdOScBjnPLEdBVDUvFmoaXPpFuYoZTeWBeR2UlhcHYsfCnG0uxB+oxit/TNGGnWNzYi4d7SSR2hRco8CPyUDqc8MWwRggEDtmrUen20dwk6oxlSDyA7yMx2Zzgknk5HU8+9ZWf9ej/wA19xD8v61X/BOUsPG9/dW9pcjS7eazUWsd/cLcmN4pZ1Qjy4ipDKPMTJLg4JwGxzBJ43v49YF9d2sdv4fjsL25QxzebNcCFkG4psAT+LaA7ZDDIB4G9H4L0GK7tbiOzkVrVYxGgupfLbyxiNnj3bZGXAwzAkYGDwKIPBXh+3vbi6TTw0lwksbiSV3QJKcyIqMxVVY8lVAGcnHNN915/wDA/r8xqyf3f1/X4GGnijVte8E65dC1vfDt5YwtLDOkEmHwhcY+1W6Z5GG+Qjnhs9LfiDXtY0630uS3eC0s5od91qM+ny3iRthcKyROhjUgsxkJ2LtwcZFaH/CG6T/YdxpDPqb2VxjzFk1e6d8YxtDmTcq44KggHuKJvBmkXFhbWUz6o1tbIUWP+17sB1JyVk/e/vB2w+7jjpxR1+79f6/qwuiv5/oUbPWPEc/xDvtPFrp0mjxWtvKsgvm3qrtKN4UQ/MW2AbS+AFBBOSKoW3j3UNVk1mz07TLb7Ra20k9nP9onWGdVfaW3vbKD2I8vzFPTcOCepm0DT5tYt9U2TxXVvGI0MF1LEjIM4V0VgrgZOAwOM8VBpfhLRtGuZJ7C2kWSRGiJluZZQsZOSih2IVMjhVwBzgDJpSTat6/8Aadnf0/4Jz3/AAmms6V4L0q+1fSoLjU9Q8tLeK0lnnWXMW8u/lWxdDgNwsbAHHOMkdbo2oPqui2t9NaTWUk8YdredGV4z3BDAH8wD6gdKzV8E6IukR6YEvvs0UomhP8AaVz5kDBdo8uTzN8Y25G1SBgkYwTVuTw7pkzaW1xFLO+kyeZZyTXEjujbCm4szEudrEfMT1z1q2022Qk0kvIox3uuN4/m09rvTzpcdolyIhZP553Fl2+Z5u3grnOzoce9ZkPji9n0vULyWys7M6fNG09o9xI1zHbl8O8sTRp5ZCAspBdWwcEjBO8vhjTV8SNroN79vdNjH+0J/LK4IC+Vv8vHJONvU5680WXhfSrFLxUjuJ/tqeVO15eTXLMnPyBpXYqvzH5Rgc1Cukv66/0i3Zt/L8tTD1Txvd2FjdXlrZ2t2n9ovZ2cJacPMsafvGAhhmZiHVxwgAC5JqddautQvvCWp2V3cW9lq6Ey2LJGVIMDSgk7d4YEAcMB7VoSeDtEk0ex0wW00drp5zbiG7mjdeCDl1cMwIY5DE7s85ps3gvRZpNMby7yIaUix2aW+o3EKRBRgfKkgU8cZIJI4ORVKy/ry1Jd2iFNaurXxTrkep5jsrKxiuogk6upTMm5ivlKyt8h4LuMAYxzVPRtW8Qa1rGrWt8sOk/8S+2ns0gmFwYjI03zuTGo3fIoK/MBjhuc1rjwnpQ16fWCt493cR+VKJL+d4nTBG0wlzHt+Y4G3AySOtR2HhPT9DtrseHlayurmJYjczSSXLALnZ99ySFDEAZwBgdABU9NexT30/rb/gl3QdSfVtCtb2eIQzSJiWMdFcEqwHqMg4PcYrQqvYWUOm6fBZW27yoIxGu45JAHUnuferFU9yVsFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAw/69fnIO1vl9eRz+H9afTDnzl+QEbT83p04/H+lPoAKwfF0kp0y3tI2uYI7y7ghmureXyzEhlUEblIcFx8gKAkFgSVGWG9VHWdMj1jTHtJbia2y6SJPAVDxujhkYbgVJDKOCCD0INHVAXI0EcaopYhQACzFjx6k8n6mnU2NSkaqztIVABdsZb3OAB+Qp1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAw489fnIO1vl9eRz+H9afTTnzl+UEbT83p04/z6U6gApkuNg3KWG5eB9Rz+HWn1VvtQtLH7Ol3e29o9zMsUImkVPNcnOxc9WIB4HNAFqiiigDI8TXN1a6QjWE/2eaS6t4RJsDbQ8yK3B46E1geJb/WdDjsLMa7DEsxmdtSv5YrXJG3ZGW8l0JwzHAVSdvBGDntqK3p1VC143/4b9NzWFRRtdXOOkLQeOLKfUfELWhu7OMRRK0AincMN0aFk3MCSDwd3zcGqz+LLplmtob9WvLe31F50VFJiaNsRbuOCB0Hcc813VFV7aOnNHb08/IaqR0bXb+tjlbhdatbCzH9vSyPf3MKGQ20QaEMrFwvy4x0xuBIxyW6Vq+HLq4u9GDXkpnljnmgMrKAX8uVkDEKAMkKOgArVoqJVOaNrEOV42OE/tCUfEOWH7acrfKggXUHZzGYASPs33NmTkv1HpUFp4r1KR9TkivBNCts0sYdo5XtSJAp3hI02lVO4qS54HPr6FRXIoNde/wCX9Mbkn07HnSyT3EFz/Zl5PqnnauAJRdm1Nyots48yFRxkcYGDgfWpZ9c1OGLSLa01q0gRrJH+039wsP2mTdtZDujcsRgZUFW5616BRT5Gtn2/BC5vI41tdu38Vx2g1NllN5JA2nCJMLEIiyuSVLZYgEHcAR0HBqmvjC9m0t3s7uOe4h0yN7g4AWKYyBXZiFOCoJJGDjHIruJ7SC5lglmTc9u/mRHJG1sFc+/BPWpqXJK2/wDVrf8ABDmXb+rnDSa3fQ+Go7mfxHpxX7UwM9tfQM8kYXOxXeJY2fPbYvGOR1Ni7kUeKdIvrnW7rT4bqyYRrOII9zboz5Z3J1bqQDnI4xXY0VSi73v/AFawuY4nVbiQf8JrqBeRb3TrJoLMqcNFGbcSbk54LSE5PH+rH92se61LXNEuJhqmpTWQaC3ha6aVZBbQLNsa62tlAzA7izAgZG7IGK9F/s+1/tT+0REBdmHyDKCRuTO4AjocHOM9MtjGTmzVbWE9Vb+un+X9bHlOq+J7iTw9HbXPiiaKwuFvVt9Yit4TJqRTaIolzGUYvvfGxMv5eUxzTofEWtReJNC0u21fS9MtUtbHZa318kTXyuo8wpG0DNIcZVdkqYYDIIPPqlFNaP7vwv8A5kvX8fxt/kee2WpeHo/GXjOz0fW9J0y8ks45JpoJId0MqiYSTOueWQlS27pxmsVp4tU+GmvQ6brE+LApNcahY6udUgnUDLAS3AfZgDc0agbfl5IPPrlFIf8AX3nlPjTxjc6R4f05/DXi0ahI1tdXMV9Ld2gS/MZH7sBLdxK4JxsjEZwDlgea1wBZ/F+WS+8U3Fob+wtja2MjWyLdlXm3RLuj3sF3A/K275+SRgDv6Kq4PVW/roedeBNd1bxHrGoQ63qmk3MDwyCfSFvI5p7Rt+3Y0IgRo1xuVg7SEnGD1zpx30mnfDnU5pdXbTodPkuY4dSaA3LQwxysqsU5L4C498ZrsJY1mheJywV1KkoxU4PoRyD7jmqFzoGm3eippM1tjT0CqLeORkVlXorbSNynoVOQRwQRSWw938y+jB41ZW3BgCCO9OoAwMDgUUErYKKKKBhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMOPPT5iDtbC+vI5/wA+tPppz5y/KCNpy3p04/z6U6gArE8YbP8AhFbreOrRhOQMP5i7TyD0bBx3rbqvd6dZX7QNfWdvctbSiaAzRK5ikHR1yOGGTyOaT1AlgEq28YuXSSYKBI8aFFZsckKSSBntk/U0+iimAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMOPtCfMQdrYX15HP8An1p9NOfOX5QV2nLenTj/AD6U6gAooqlqmrW2kwRSXTKDNKsMaGaOMuzHGBvZQT3xnPHANNJydkNJt2RdoqhqOrCwuba2jtLi8uLksVigKAqq43OS7KMDI7554FX6HFpJ9ws0rhRWUfEdium31+7eXaWcjRmeV0jSVl4O1mYDG7K5YgZB7c06+8Q6bpmiJqmp3UNpBJGHTzpoxuJXcFU7trNj0Jz2NFm1cXWxp0VFa3C3dpDcRhgkyK6huoBGeahttShutRvbKNXElkyLIWAwdy7hjn0pPR2Yk7q5booqpf6rp2lLG2qX9rZLK2yM3Eyx729BuIyfamk3ohluiqjatpyammmvf2q3zrvS1MyiVl5OQmckcHt2qtpXiTStYgZ7S8h3xp5k0DSr5kK+rqCdvrzRZ2uBqUVWsNSsdVtRc6ZeW95ASVEtvKsi5HUZBIqpqHiPTtM1GGxuGuZLqYBhFa2c1wUUnAZ/LVtik5G5sDg88GizTsw6XNSiqDa7pK6s+lf2lZnUkj81rITp54TGd2zO7Hviqel+MtA1bSH1GDVbNIYIEnulluIw1orLuHm4Y7Dj1peYG3RWHeeMtCtNDi1kXxvdOmk8tLnToJL1C2cdYVfuMZ6Z460yfxtodtfRWlzNdwySLExaTT7hY4hIcIJJCm2Mk8Ycqc8YoA36KpwanDPql1p5WSO4t1SQhwMSI2cOpB5GQw7EEdMEE3KACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYcfaE+YhtrYXseRz/AJ9afTTu85cKNu05b0PHH8/yp1ABWR4ms9Rv9J+zaVFaySNLGzG5naIKFcNxtRsk7cduv4Vr1na9qcukaS1zbWy3U7SxQxRPL5as8kiou5sHaMsCSATjsaqMuWSaKi7O5QufDVvqPiPTtYv9N09p4IHExKCRhJlChVioJ27WwTgjPA5roKbGXMamVVV8DcqtkA9wDgZ/IU6nKcpJJ9AcnK1zl9JttSg8Gz6RDZp9utN9qv2lzFHMpPEgdVbOVYHgH5sg4Oaqy+H9fk0vTkRNMS6gsJNPkV53dEVgg81W8sEnCfcIHX73HPZUUoysv69P1J63/r+tCvp9u1pplrbyEF4YUjYr0JAA4rOl0eeRtc8pltn1BVEc4mckER7ckJ5bLjH8MmT1BWtmipl7zuwj7trHP+E/D994ftbiLUdU/tFpXDK266bYMYx/pFxMfyIHtUXim1uri9sDpUtra6gQ8cF1JemJ0BwWCxeWyzDC5KtjpkEHkdLVe6sbW9ieO7gSVXC7gw9DkfiDyD2NPmad0S07WRystk51G4lN7pbab/aUd3LdtORLFIgVfK2428lQM7gQGI2msu30CS601NMnv9JtnbT5oLL7JeM5uhK+/eRtUgHyz90tn5jniu5TRtOjuIJo7KBZLZAkLKgGxRnAH0ycemT6mhtH05reaA2cXlTyebIgXgvnO72Oecjvz1oVSolpb+lb8tCLTvf+u/5/10MDS7PUbTw7qR8PxaamrvNwbjVLi/iZ1CqfMkYBwQBjaOmBTvFGiavqWo2s2j21nBcRoF/tT+0ZYJofmyR5SRlZ0HXZIwUnsOtdLBbQWsSx20KRIihFVFAAUdB9Oalocm3zMuKtGzOPHhrVv7b2uLBtOTUJNRS7Mjm5LujL5ezbtAG7G/eflGNvORmab4P8SW3hz7NnT9PvLXTE061+w3km2UBgzs0nlK0RbGBtViu4nJNeh0VKVlb+trfloXv/AF53/PU8/Twn4hsvBt1p1lDYTXd3qK3bLdarcOsSAo23znjd5GymMkDg54+7VrVPDviDVb+/ieDS4bHWLa3ivJPtUjyQbN29UTygHznAYsuOu3jB7ain/X3aE2MVIHu/GZvBBJHFYWjWwkdSoleRkchc9QoReemWwOQcbVFFHSw+oUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADDt+0Jlju2thexGRz/L86fTTu85cKNu05buDxx/P8qdQAVieKbGa50+C6sLL7Xf2NzFPAqFFl2h18xUZiApaPcvJAIOCcGtumvu2jy8ZyOvpnn9KACNi8asyNGWAJRsZX2OCR+Rp1FFABRVLVtUi0iw+1TxTTL5kcQSFQzMzuEGASO7CsfU/HFjo9lBNqlpc2c0zuotbiSCKQBPvNlpAjDkY2sSc8A840hSnP4UXGnKWyOlorn08SXM3iWOxttJuZ7KS2SZLpDEBhj9/DSBtoHbbuyDweKmfxRZJbCYxXG0x3MmAq5xAcP36nt+uKbpTVtA5JXsbVFYJ8VKlqJpNH1SMySpHBG0Sbp94JUr8+AOOdxBX+IAc1p6ZqMeqael1FHJEGZkaOXG5GVirKcEjIII4JFKVOUVdoTi0rst0Virrs0niWTS1t7dBGM/vropNKNud0cezDrnjO4cg+lQ6T4ju722v5r3Sbi3S0klAZnhAIQ/dz5pw2OpOF96w50HKzoKK5SXxsLjRRfaNYy3RW8jtpFEkLhMsv8Sy7TkNxhjg9cc1qT+IYbSOY3dpcwyQWn2uSJghZVyRj5WIzx6496akn/Xlf8g5Wa9FZcevwS6tdWMdvMfsag3E+6MLHldwypbfyO+3HvxVe31+5OlHU7/T0gtJFVrZY7jzJpdxwilCoVScj+I9eT3o5kKzNyisGTxQgt2Eem3pvg7obIrH5iFVDFid+zbhlOQ3ORjmqieOtPt002HUCoury3hlkEckaiMyYx8rOHbn+6GIHWjnj+X4j5WdTRWMdZnfVNUWGJDZ6XDiUsCGkmKiTap6BQhGeDkuOm3mnd+L4jZXcmkpFfPb2izkwzI4QnPDcjpjnnPPStIxctjKU4w+I6WisO91y9tksGTR7rNzP5bozRbgME8fvMZOOOcYBzjippfEMMF59nls7pSnledJtQrCZOFDHdzzwducfTmnyMXtYmtRWNaa5Nd3V3GtpH/o279wLgfaTg4BMbABQ3UHdjGKjsfEMsnh3+07+wlgCqrHMkKK+TjKlpMAD/aI/Gjkf9eYe0jf7/wADdornn8UPMumTabYTXUF5I6NtaLI2hsqCZAM5XrkjHQ9K0G1mBJGR4plZbmO2YEDh3UMO/T5hmhwktAVWD2/rqaNFY6+I4Hs726jtp2gtSyb8p+8cHG0AMWBzj7wHWpG1S7tbeM6hYL9pmk2Q21pOJWf5STy4QDAB74460uVj9pH+v6/4c1KK5/UfFAh0h7jT7SaaYQGUqyACDBK/vMsP4gRhcng1Y/4SfT/7eGkhiZ9/l5Dpw+3djbu39O+3HvT5JE+1h37fibFFZPijW/8AhHPDd3qvlwyfZwp2zz+THywXLPhtqjOScHgVgr8RreDwd/wkGoWtu0Iumty9jqdu1u+M4eOedoVdeMdjnIAOM1ndG1jtKK47VfHypptrcaDp9zf/AGmK2nabagitopnCqX3OpJI3YCbiMcjBGXWXjo3XjG80Z7exEFo0ollh1DzJ4AgB3zQ7B5aNk4O454454b0dn5/gLpf+tTr6K4zSPijoWuWd9PpqzXDWhiCwwSwTPP5rFY9vlyMFLMMYkKEdWCjmtPTfF9tqBhSSwvbKeVrhDBcCMtG0JAcMUdl7jGCfwoem4HQUVxjfFLw8mraXp7O6zalFBIgaaBWi84Dyw0ZkEjE5H3FcDPJA5rTs/Fi6lc6rFpuk310umu8TyJJbgSyrjMSqZQytzxvVARznBBI9Px/AP6+86CiuV8O+I9a8Q+CY9UGjPY37QJLGlyYzFcnGSE8uVioPIBbBBIODjFasevwz6TpmoWtrdXMOotEE8iLcYw4zvf0Udz2p21t/WoGrRRRSAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYdv2hMsd2xsDsRkZ/p+dPpp3ecuFG3acnuDxj+v5U6gAqObb5Y35xvXp67hj9akrG8Uy3lpo326wvXtXtJUldQIys6bgGRt4PBBP3SrZxg9ibAbNFMgmW4t45ow4WRQyiRGRgCM8qwBB9iART6AKuoWEWpW6Qzs6qk0cwKEA7kcOOvbKjNQano41C5guYb66sLmBWRZrbyySjY3KQ6spBKqemeOtaNFVGco7FKTWxnT6R52p219Hf3UE0KeXJ5YjIuEyDh9yHuP4dp5NZ//AAh1oZ53e9vnjkjuI0hLpshWc5faAuevQknHTpxXQ0VSqzWzGpyWxTn02G4jtEdnAtJVlTBHJUEDPHTmnafYRabatBAzsrTSTEuQTl3Lnp2yxx7VaoqeZtWJu7WMyfRvtWpRXVzqF1LFDKJY7QiIRo4GAchN/cnlv8Khl8NwyxahA17dfZb/AHM9uPL2xs2Msp2bs5GcEkc9K2aKz5UHMzFXwzB/Z91bSXt3JJdTJO9yxTzFkXbtYYXaPuDjbj2pmo+FotURRdalf7jB9nmeNo1adM7huwnGD/dx6HIrdoo5UHMzKm0CG61iK/u7mefyQwhgdYwke5drYIQOQR2LEe3AxDH4YjTTX09tSvpbXCiCNzH/AKNtYFSjBAxwQMbi3TnNbdFHKguzCfwpBIoZtQv/ALUXdpLsOgklDqFZThdoGFUfKARtGCDzUkHhyOzmgksNQvLURQxwOieWyzrH93duQ84JGVxWzRRypBdmMmiyxa1qkiOn2DVYgZ0yRIkwUR7hwQQyBR2wUHXdxZl0W2nEwkMhE1qLVhkfcGeenXmtCirTaVkS0nuZ0ukGexigm1C6aWGUSx3OIxIpH0Tb0JHK96qjQJJNYlubq9meBhCREpUea0efmfCg9cHCkD1Hatuiq52iHTizPj0rGpLe3F7cXTxhhEkojCx7sZxtUE8DHJNVx4djFgLQX935ccqywf6vMBU5G35OR/vbq2KKXMx8kTKGgRJYwW8N3cxPbzNNHcAoZAzbt33lIOd57Ukvh+GbUFu3u7riVJmiDKEeRAAGI256DpnHtWtRRzPcXs49jIfw5bTzXUt7PPdPcw+SWcIpRM5wCir0OME5Ixx3y99FaWGMTaneSTwyeZDcERB4zgqQAE2kEE9QetalFHMx+ziYc/hW0mtxCLm7iRovKm2SDM43FssSDzuYnjHUjpxV2HS/s+oy3NveXEccz+ZJbDYY2bGM8ruHQHhhzV+ijmYezj2MK58LR3WmanZS6rqTLqFz9oEjzK7WpBUhYtylVUFAQpBHJ9aqN4HhaCLOs6n9tju2u31AeR50rtH5ZBHlbANmF+VFPGc5yT1FFTYs5N/h5pxitYYtQ1KC3t4IIHhjmULcCA5iMhK5yD/dIDdGBGK0z4XsWvBc75g5edpBuXEiTD5424+7kKeMHKjnrnZooeu/9XA5qPwbt0VtMn1/VriFDE1o8hgD2ZjOUKMsQ3YwP9ZvzjnOTmnaeAmGmi3udYv4p47y5mW7tplMsscxO5XZkONwxnYFIIG0jFdjRQ9d/wCv6sG239f1c5yw8HR6TdWsmlaxqVpFDDDDLbp5LJdCJdql98ZYHaACUK5wKsWvhiKDxRLr1zf3V7dtC0EQnSFRBEzBiimONWYZAxvZsduSc7dFO93d/wBXDZWMGy0G80PQ7ix0fUprjI22iXwj2Wa5xhfLjVmCg5AYknAG4ZzTL/Qr3+z9E03RrprO1sZ4WmmWdlkMcWPk2gYcPjBBIAznnpXQ0Uv+B+Ab/wBdwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYdv2hMk7tjYHYjIz/Sn007vNXAG3acnuDxj+tOoAKzNd0y51ezitbe7jtojOj3BaAyM6Kwbap3AKSQPmIbjPHcadFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMO37QmSd2xsDsRkZ/pT6ad3mrgDbtOT3zxj+tOoAKKKw/E8ixW9u8moQ2qK5LQzXrWvn8dBIvzAjrgZB7+tNK7sTKXLG5uUVyVzrc4kj8i7lsyIYHtLOVVZ7vcfmU7gWYjgHacjqaisNRnt9SuIrK8FzJ9pumksFCny1G4qxwNwJbA5ODnp3rT2bsZe3jdL+tTsqK57wpqF5qEcz3eoWl4NiMEhnWR4mOchgqJtHTAOTweag8batLpNraypq0enxb2MqJNBHcTgDhYvOVkY5/h4J4ww6FOm1PkLhUU48yOoopkD+ZbxvhxuUHDjDDI7jsa5nQvFWpar4kudOu9F+yW8IcrcbL0b9rYHMtrHHyOflkb2yOaz62Lvpc6miud8Z6s2k6VbOdS/si2nulhudSKoRaoQx3ZkBRcsFUFgRlunSvN4tUGm2elTL4lbTLhtP1A20k8cSz3sougUj2OmCWPVVQMc4G2knd/wBdrjf9ffY9qorMh1y1Op2ukXUnlarPZ/azb7G4QEKx3YxwzAYzmuA0zX/sK66um6smu38Vu0rajZ6tJexxjzACZLYkpbuAxIVMhhG3TGKez+/8AWqv6fiepUV5PqGuxywafLL40jl0yDWQkPiGX7MoAa1k3AOFELEMcBtpAJwQSDRe+LvEgm0WAa3pumCW3Esdzqd5FajUT5rKPlMD78oEYrG0R/eDkZGGtXb+trg9Ffyv+Nj1iiqC6zYPrsuirPnUYrZbp4djcRsxUNuxjqpGM5rA0GOWPwnLd6vdGzjuLdWa8l1J7jgjlis67I+vQZHPsKzlLlVxpXOuoridL1KbUNC8N2+kapHbLPCyXElnFEdrLGG2hdpVTnqMdD06Yz9Q1241LTbJL7UGt3khspo7WONP9LZpAXY5UnauP4duO/UUOaTsPlZ6NRXO6aVufFuvXN222ayMdtAWwPKgaJJCwz/ectk9/LA7Vz2meIbWDwtfjTNbtH8vVTHPfwrATDE8uPPcIoTJGfnK4zycgGtowclp5fiRJ2/ryueh0V57agN8PrrULW6kubu01Ga4srqVQryyecQv3VUYcHaQAAQ5x1rqr2+EHizSbR9V+z/aYbjbYfZ932krsO7zMfJsGeP4t3tSlHldv62BO5sUUUVIwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCM7ftCZJ3bGwO2MjP9Kkpp3eauANm05PfPGP606gAqK5urezh828nigj3Bd8rhRknAGT3JIFS1geMZTDpETwjUTOtxG0YsEnZuGG7cIuq7d3DcH64q6ceeaj3KjHmlY1r3UrHTUjfUby3tFkcIjTyqgZj0UZPJ9qs1zN5Y3d/wCL9Iv7a+1CG1+zSsUECKqcx4Vg8e5SwzkEg8cY5rpqc4qMU+rHJJJWI47iGaSWOKWN3hYLKqsCUJAOCOxwQeexFSVxVhmX4cTCO6uLW9Mzi8lt4JZ5RP5v7wFYsScnIypBCkEEYBrf8MSSy+Hrdp7We1b5gI7iaWVyNxwxaUCTkc4YAjOO1Ty+7zGd9bGtRXLahf8AiyPxhDb2Fjv0YvGJJvsUTYU43fvDeIwxz/yxOPRqNCv/ABZP4kuYdbsfJ0xQ/ky/Yoo92G+X51vJWPHrEuf9npUrUb0OporE8T21zeW9hb20t5Ekl7Gtw1pIyP5WG3ZZeVB4GRgjsQcGuVurrWtL0dk8nWrhjZaja2whjmmkMizYgZm5IJQZEjHn1yee6jhPbRTUtW9vv/yE3Z2/rc7xdTsX1N9OS9t2vo4xK9qJVMqof4imcge+KZb6xpl3Dcy2uo2k0do7JcvHOrCFlGWDkH5SO4PSufa/2ePNJjlttQYpp0sMkwsJ2iWR2hZQZQmwcI2TnjHODU3h6/S48UeIEFtfxCSdHSS4sJoY3VYkQlXdAp+YHoeQMjjmiWFtTcrP4b/jb/gkqV9/60OlVldA6MGVhkMDkEUtYPg1Qnh0CFt1p9on+x46CDzW8vb6rtxt/wBnFb1cJYUUUUAFFFFAFb+z7X+1P7REQF2YfIMoJG5M7gCOhwc4z0y2MZObNFFAFe6sba9eBrqPzPs8oljBY7Q46EjocZyM5wcEcgGo20q0k1hNUkjZ7uOIxRs0jFY1JydqE7QT3YDJGATgVcooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAIzt+0JkndsbA7YyM/0qSmnd5q4A2bTk988Y/rTqACqmp6na6Pp8l7fyMkEZUHZG0jMWIVVVVBZiSQAACSTVuud8aSJaaTbX9zcmG0tL23kuFfAiKecgLu2MqE+/kFRlfmyuQTqgOgjcSRq6hgGAIDKVPPqDyPoadTY5EljWSJ1dHAZWU5DA9CDTqAI47eGGSWSKKNHmYNKyqAXIAGSe5wAOewFSUUUAFFFFABRRRQAU2WKOeF4p41kjkUq6OuVYHggg9RTqKAEVVRAiKFVRgKBgAUtFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUARnb9oTOd+xsemMjP8ASpKad3mLjGzBz654x/WnUAFNd9ig4J5A49zinU2TdtG1gp3Dk+meRQA6iiigCK4uoLOEzXc8cEQIBeVwqgk4HJ9ScVUfxBoyafFfvq9itnM+yO4NygjdueA2cE8Hj2NN13TX1bTo7ZPLOLqCZhL0KpKrkdDzhTWX4j8Ny6heWtzYQxuI1mWW3+3TWQk8zaS5eEEk/JjBGDn2renGnK3O/wCrfqawjB25mX5PFOjQ6/8A2NNqNtHe7VIjedASWOAmM53Hg4x0Iq+dRsgm83luFw7bjKuMJ989f4e/p3rM/s69tNYsrnT7e1a3W1W1mjkuGUxKGBBT5Dv4yMHb0HNZDeGNYkM0DtYrbJBfRQMJHLuZ23KWG3C46EDPr7VXs6btrb+mNRg7a22/r7zol1/R2t5p11axMMDlJZBcptjYDJDHOAcAnB9KuW1zBeW0dxaTRzwSDcksThlYeoI4NZN1oEc0GmpFBbK1rNC8h2Y3LGDgDjsTkelWtEsJdN094J2RmNxPKNhJAV5WdRz6BgKiUafLeLIfLy3Qv9tWX9pNYq0zzIcOUt5GjjOM4aQLsU45wSOo9arad4r0TVEuWtNStSLUv5uZ04VTgvwT8nuahl0u/bxKl5aw29nDvBmnju3LXChcYeHYEJ6DduJAA57UwaXrENpq9paNbxLcvLNbXKzsJAznOGXZ8vf5gSenFcvNL8/6/r/ILR/Is3nizRLLTor59TtZLaWURJJHcIVZiQDg5xxnJ9BV5NV0+SDzo762eLy/N8xZlK7M43Zz0yDz0rnbbw1qEOjX0RMP2ma8iuoke7lmUbNh2tK4LHOw847jjtT9b0XWtT82S3SwikvLH7LOsk7ssR3FsqQg3ZBI524689KLy6/1p/mFo/1/XY3/AO07AagLA3tv9sK7hbeavmY6525ziq9rr+nXsc0sEziCFSz3EkLxwlQeSJGAVhx1BNUW0fUDr00tuY7OynB+0FLlnNwdm0HyymIyOPmVuccg9oV0jWZPDq6VcJYr9lWLyJkncify2BAdNg2AhRnBbGe9HNL+v6/4cLI1pNe0mLS/7RbU7P7GSQtwLhNjH0DZwTweM0Qa7ps0Niz3cNvJfxrJbwzyqskgIBwFzyee2axH0HWDdHUI109buWSVngLuYog8apuDbcsw2ZPC53EZHWoU8I3UdzZmZIryFbW3hlU6jPAEaLuEQFZB3AbHI96Lyvt2/wCCFlY6J9Ytk1OeyxIzW1v59xKq5SIHoCeu4gMQADwOcZGWahr+nabbyTXU4URwibaeCynOMZwCTg8ZzWbFZXMWueIbRoXMeqILm3udn7sHylhaNmHQgorc9Q5xnBwp8LskV7HDM2LmwFuDNcSSkOM8/MTheR0/Kt4qNry/r+tjCo5p2h/WxduPFGjW8dtI+o2rR3L7EdZ0KjA5JOeg6H3Iq5/amn+dFD9utvNmAMSecu6QEZGBnnjniqV3a6ldWVpIYbVLu2uFlEX2hjGwAI+/syOD/drPk02+vdeu99rBFDJ9leWdmYkFCWKp8o3c8ZyMZzjtVKMWZuc1/wAMzYTW7CRpsTMEgDGSd4nWEbTg/vCNhwfQ9j6VHZ+I9JvtNN9Hf26QqB5heZB5WegbnAJqGz068h1l5xFDZ2rby8cNy8glJPB2FQqHqSV6k8561XXTNXTQF09DBGYHQI8V06GaMNkgsEzGSMfdz35o5Y/l/wAEfNP8+n3F278SaRZtaeff24S7J8uTzk24AJ3Ek9OMZ9SKvC8tSMi5hPzBOJB94gED6kEED3rDttEv7LTLBYvIlubO6kmKSTuFYPv43lWbI3jkg5xTp9I1KXVPMT7KttJdw3chMjFwVVVKgbcfw5zn8O9HLG9l/X9ISnUtdr+rf5mr/a2n7rhRfWxa1BadRKpMQHXcM8fjTI9asHsmu5JmtrdSAZLuNrcc9P8AWAZrJOg6hLb39qskVpaTITDAszTqJC27d8yqVHHKgkcnGO9u4t9Wuvsly9vZpcWkxdYRcu0cgKFeW8sFSN2R8p6e9HLH+v6/4YfPPt+H9f8AB6FnUdd07TNPF5c3UXluu6ILIuZv9zJ+br2qyb+0F8LI3UH2oruEHmDeR67euK5ufw1qX2B4LZrItcWrQylyyiEmRnITAOR82OcfdB9quQ6FLH4hlu5Y1nhe4+0JIb2VTGdgX/U42MeOuRwfajlhbfuLnqX27f8ABNTVNTtdG02W/wBQd0t4QN5jiaRuSAAFUFiSSBgAms8eMvD66QNTu9Ug06084wF9SzZlZB/AyzBWVsc4IBI56VS13Sde1zw1rGn3P9n+ZLcA2AhnlhzCrIwEkgBZH4b5kHHBFY58H+IV8OxWcMscW+/eee0j1q6U+WybQDeBBNIQ3z/MBnO3OAKx11OnQ6fWvFmi6BBavqGoW6veMq2sInQSXG5lX92pI3/eBOO1Lb+KtJutefR4pZxeIzr+8tJkjdlwWVJWUI5APIVievoa5NfA+v22n2ljay6ZJG1jY211PK8m+M2z7iEAX5g2TyxG084bOBpx+DLmHX7jUornP2x7lZVe5kZYUkA2SRIcqkgxg7duQxJJIGW9G7a7/wDAF0+7/gm/B4j0S6tby5tdZ0+a3sSwu5Y7pGS3I5Icg4XHfOKfY67pGp28U+m6pZXkM24xSW9wkiybfvbSDg4746VxGl+A9TsdDki+x2Yv4TaeVJPrV3eR3SwSbwjCZD5Ck5ICb8E98cyWGieJntVvIYLBNSjv75ZY7l5I4gkx++h2FnxhcA7QwzytKWl7a/0vzv8AK2oLpf8Arf8ArzOyPiDRlvLO0bVrEXN8nmWkJuU33C4zuRc5YY7jNRyeJtBiury2l1vTkuLCPzbuJruMPbpx8zjOVHI5OOorjrH4f39pqemPdxQ6hBFb2STf8Tm6tlhkgUDKwIpjmGVDDftOetb2i6Nq9h4nvZ8QWWjzGVxaxXr3PnSu4Pm7XiXyTjOUV2Uls4ByTTWrS8/+B/X9JLa78iXS/HOh634afW9Hulv4IY1knitZEllgB5O9VY4IGSV68HAJ4rae/tI4YJZLqFI7llWFmkAEjN90LnqT2ArB0SLVfDnhI2Wo2MM/2CNYLQWMzzPdAfKpZTGoQnjPLKOSWAGar3Fpd6L4f8M6RZ6fDqNzDPbRv51u8iRIgHmSB+kbKMlSx56DJOKNG9O6/H+vkN6L7/6/rc66iiikAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQBGdv2lM537Gx6YyM/wBKkpp3+auMbMHP14x/WnUAFZXiHUptJ0+O7jtIrmBZ4xcb5zG0aFgN6/KQxBIO0lRjPPY6tY3iiO9udIFnp1pNcPdSpFI8ciIsMe4F2Ylgdu0EYUEnPTGTSA2aKZBBFbW8cFtEkMMShI441CqigYAAHAAHan0wCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCNtv2lM537Gx6YyM/0qSmnd5i4xswc+ueMf1p1ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFAEZ2/aEznfsbHpjIz/SpKad3mLjGzByO+eMf1p1ABVHWL1rDS5ZYQGuGxFAp/ikY7VH5kfhV6q9xZR3VzbTSs/wDozl0QH5SxBGSO+ATj60mrqwne2hTvLi5hk03T4Z911MwMspQf6tMF2x0GTheOm+sW98RalJqCG0ijgsCt2qS+aHeV4kPJTbhQGBx8xz3Arplso11J74s7StEIgCeEUEnge5PP0FUR4X0gX0l59kPnSb8kzPhd4IfaucLuzzgDJ5681nUjOSdnbf8A4BFpXVu6+7+v+HIPDms3moKsGp2yQz/ZIbhWSXf5iuCMsNoCtleQMjng0zxNrN5pl3p8Fk6Ri58ze50+a8I2gYwkTA9+vSrlr4c0yzsbizhhlaG5j8qXzriSVmTGAu5mLAAE4AOBk4on8OabcW1nAyTxJYp5dube7lhZFwBjcjAngDqTTmpyWn9a+Xl9/kRGNRU+VvUo3HiW6t9Ua2XT0kt4Xt457lpjGwMxAUrHtJ4J5BIwPWoLPXNai/t2fUbO0e2sJJCgjuyWG2NWCAeUAQc53E5GcYOK3H0exkaRnhLNK0TuTIxLGMgoevYj8e+ajl0HT5rq6uJEm3XaFJ0FzII5AVC5KBtucADdjPHWk4z1s+//AAOnQrlnda/1r/wCpFreoxwxTalpMdtDLNEgdLsSYSTgE/KMENtBHTnIY4pH1e5vI9MS2X7I+oTMwckMVhTLZAI6sAvHON2ecVc1fSm1PS/7PjmSG3fCTBoy7GP0U7htb/aOcelOvtMW6Fo1vJ9nms5RJC4TcAMbSpHoVJH5HtVa3f8AX9f8P5BadrX6FWTXZI/Ew0yS3hghK5Wa4mZGmO0nES7Cr47jeCOTjGM5GoeK9Q/sO5uYrJbUS2TXdjMkwkZlBUfOrKArEMpxlh154ropNGs5tTS/mE8kyHKK9zIYlOMZERbYDgnnGaqjwpowiuYvsrlLmMxOpuJCEQnJVPm/djPOEwOB6CptU79/+B0/rzFKNR3s/wCv6/4cz7vxfcWMUsVzpg/tBbhYFt4ZJZlYGPzA25Ii33c5AQ8+3NW21e7bT9M1TyJbaOaRIrmzljIZd7BQeQGBDY6gZUnIzjFg+GdMNj9lMc5XzfO803cvnb8Y3ebu35xx97px0qWTSlc2UfnSG2tG3+XIzSNI4+6WdiSQOTzyTjnjBcVO+r7f8H+vyC1Tq+n4/wBf8MX2JCkqMnHAzjNckuu6y2i6o8htU1K3t2lWye3kt2gwDk72LiYDsyqFJHbPHR/2XZ/2s2peURePB9nModh+7zuxjOOvfrUNpoNhZtM0azytOnlu11dSzts/ugyMxA56DFTOM5LR20f/AAP6+4tqTkv6/r8v0y5/EOpad4etLq9s7R7ycqqQR3E0nmDZuJGyAtngkgLgDvUcevazfatpDadZ2psr6wa5KT3TI3WPriI8ruwBnnJzjArSPhbSzYw2jJdNFA++Im+nLp8u3AffuC4425x7VLJ4f06SGyiEUsS2K7LfyLiSIouANuVYEjgcHI4qmpuTd9NP+D0/ryMeSra1+n439ChZ+KZL3xI+nQ6ZObVZHi+1iOXAZBzkmMJtyCAQ5Occem1eXcdjatPMszIuMiCB5m/BUBY/lVeHRbK31OS/gE8c0jFnVbmQRMxGCxi3bM++M96sXlla6jatbahbQ3UDY3RTxh1OOmQeKI86hruaxU9b/L9BLK9i1C2E8CTomSMT28kLf98uAf0rDm1y+/4TRtLjkSO2jWFiBps87Pv3ZzKjbI/u9WFbllp9nplsLfTrSC0gBJEUEQjXJ6nAGKryaHZSav8A2mftCXWFDGO7lRHC5xuRWCtjJ6g9abUnb8RSU3FdzKtfE1/eXBij0uGMTC4W1Z7s/vHibadwEZ2g9QfmPtUNlq2vTeA5NRuoLYXItvNSSK7wXGCWY5hKq3HA2sDW9BpFjbSQvDBtaAyNGd7HaZDl+/c/l2qsPDOmrp1xYqLtbW4OXjW+nAHXhfn+ReT8q4B9KzlGpZpPp/XQOWd7t/19xQ1LVNahuNCXS4baZLvPm/abkxlz5TNg7Ymx0zkY5GMYq6dblTUmsHs1+0+dGigS5DRspYvnb22uMY5IHPPEr+H9Pk023sWFz5Ns2+FheTCVDgjiTdv6Ejr046UQaQV1x9SuJUlZIfIt1WMgxpnJ3MWO9s9+MDPqTWnvcz7XJUai3fb/AIP+fr0Mu01nV5Tfx3AtYr2KN3hsJIJISADw3nkssoxjJROCQDjpTLXxFqlt4Os9R1K2tHup0iESJcSsZ9yg5wkBYN1O1VYe9bVnollZXb3MX2iSZ1K7ri7ln2gnJCh2O0HA6Y6D0qAeF9LWwFmqXQgSQSRgX02YiBgbG35QYOMKQPaoUaijvr/wf8g5am6ff/gGR/wkes38+hTaVZWwgvkkMkVxctGdyg5H+qJAGMg8E9CBVxfFMknihtLg0yaWCOXyJblI5SEfZu6+X5e0ZAyXB5+7V5/DmmPY21osMsUVoxeDyLiSJoyc5w6sGwcnjOKkXRLJNUOoRieOdjucR3UqxucYy0YbYxxjkgngelNKfNvoLlq237f8HoN8QahcaZo0lzZRxyTh40jSTO0lnC44+tY1p4tu72dorKzgnlnmxZpJI0IMWzcWdsNzwcYXuPrW3HoenRNctHb4N1cLdTfO3zSrghuvH3RwOOKbe6Bp1/K8txFIJXZXMsU8kTqQCoKsrArwSDjGR1zQ1Nq6f9f15GklNvT+v6/rYwdS8WX02kNJpNokUscKS3LyzjMG6QptUbW3nKt12jGDnmteG+vP+Em1C2mjZoorZJYI45VYOCWHQopViVxy7Dp05pbjwnot0IRLZfLBGIkRJXVSoOVDAEBsHkE5IPI5qePQrKLWX1VPtX2txtYm8lKEc8eWW245PGODzRyz5rt9/wBf6/zJUal9X2/4PT+vIxdH1LWdQsNVv3ivInV5Ut7e5e3SJNrsvytGHbcNvO7Iz0BFOufFUthoWkSxWc19d31uJQhDscBQWJMMTHPzDogHPat1tJtG0+WyVZI4JmZ3EUzoxLMWYhlIYZJPQ+1Ux4W0sWFvZql0sdqSYGW+nEkeRggSB94XHG3OPaly1FG0X2/4IuSotn33/AzdQ8SahJ5I06y8hFltBdSXEm2SLzXX92I9pydpwclcZ4zXRRTXL39xFLaeXbxqhin8wHzSc7ht6rjjr1zVKfw1pVzeRXU9u8k0Xl7WaeQ5KHKMw3YZh2Zsnk880+y0j7Nrt/qkkweW8WOMKiFQqJnGeTlvmPPHGOPW1zX17v7v6/4caVRO7fb9fI0qKKKs2CiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCM7ftCZB3bGwe2MjP9Kkpp3eauCNm05HfPGP606gAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCM7ftCZB3bGwe2MjP9Kkpp3eauCNu05HfPGP606gArnvGc+pRaTDHpaRkXFzDDK5u3t3AaRRhWVGIzkgkEEA5GTXQ0yWGKdQs0aSKrBwHUHDA5B+oPNXTkozUmr2KhLllc5i41bUNNd4bc2scGmx24uIrl5JpJjIcYSVmB46AsrFjxxU0Gr6w5v7+QWTadZy3EbQJG4mYR5wwbcRkkAbdvvntW3Pplhc3sN5c2VvNdW/8AqZ5IlZ4/91iMj8KmjhihVhDGkYZi7BVAyx5JPua1dSNttf6/q5fPG2xyVt4i8Qf2FcXmo2K27yeT9hcQI/mtI2Nmxbgg9V+Yug+boMcu0/xHq2qWdhBELWzv7iW5jklnhLxr5LbSAiyfePXAkIGG5NbkfhzRIbWe2i0fT44LkgzxLaoFlxyNwxg/jUk2h6TcWC2NxpdlLaI25bd7dGjU+oUjGeTWjq0nf3evby9fmU5w7de3kYF1qmq2HiK8dZoHso7izhkikRmYmUhCU+YBMFs9Gz7YyerkbZGzYztBOPWojY2jZ3WsJ3FGOYxyUIKH8CBj0xxU9c9SSkklo/8AgL/gmbknbQ5XS9UvIPCemaxJJ9q/tCaKe7LFmESTcAIP4VQsnboGJ5JNZmveMta07Qra/sreJ5ngnvZLc2u4C2VhtLO08YQ7WXOA5yeF4rrLPQ7Kz02fTthnsZmcm2uAHRVf70YBH3Mk/Kc4zjpgCS90XS9SMB1HTbO7NvnyTPAr+VkYO3I449K6sPXoQac4Xt+VtjJpsybfUdd1DxFdxWbadHYWU0SSRyxOZZFeJHbDhsKRu4+U56fL1OtrAujot3/Z8yQ3PlMY5HjLgHHoGU5/GrMdvDC8jwwxxtKQZGVQC5AABPrwAPoKkrmqzU7cqtZL+vvKjo7sxfCTahJ4YsZtVvIbySWCN0kihZDtKD7xZ23N6txn0pNaluYdb0Py5F+zzXbRSR/vFYnypGByrhSPk+6ysOc8EVo2Gl6fpUTx6XY21kkj73W3hWMM3qQoGT71HfaJpWqTRy6nplneSRDEb3FukjJ34JBxTU4+0cntqOnaKs+xjx67qn/CQJFKLT7A+oPYKixt5uRC0gctux/Djbt989q0fEmqS6Pob3NsIvPeWKCIz58tXlkWNWbHJALAkZGcYyM5q/8AY7XeH+zQ7lk80N5YyHxt3fXBIz1waW6tbe+tJbW9giubeZCksMyB0dT1BU8EexqKkoytZFSkm00jzey1HxHcX9vDba5ZzXf9sXsMlyYpDbBUhBx5IlJIBBG3zBg5OeMHtND8QQ6jomj3F/Lb215qluskduZADI23c2wHlgBz9KdceEvDl5p8Vjd+H9Lns4WDRW8tlG0cZChQQpGAdoA47DFX5NPs5bi2nltIHmtM/Z5GiBaHIwdhxlcjjjtULa3p+CM+/wAzkZdX1bQtfv5/EFxqDwMk8lhbwJbmzmVELhAQvnrKEQk7jsJzg9AM/UvEHiI2JtZb3TZLx5NNuYJrFZIVRJrkKY5BvYsMKfmBG8EjAxz2lp4c0Sw1WfU7HRtPttQuN3nXcNqiSy7jk7nAyckAnJ61GvhTw6mm3GnJoGlrY3UnmXFqLOMRTPwdzJjDHgcn0oWlr+X9f8Ep9f6/rr9/kcjfeMfFEcVvpul2VvqGsNc3UTz29qvkusBUErHJcx4JMgB/eMQVbg9u2ttSQrYwak0NnqV3D5n2Jp1Z8gAuF/vBScEjioLjwvoF5pMGl3eh6bPp1uQYbOW0jaGI88qhGB1PQd6uDTbEXFtOLK3E1ohjt5PKXdCpABVDj5QQBwPQULbUX9fic6b2/wBMutdubjU7q9h06IPHbypCqncm7krGG4Pv065p0ms6pC7WtzcWsk0d1aAzWsRVSkrYKlWZsHg856EHiulFvCHkcRRhpcCRtoy+BgZ9eKqLoWkLp7WC6VZCzdt7W4t08tm9SuMZ4rNRa2/rUu6ZV1+S4hl0x4ZFERvY0kTMis244GCrqMDnhgwPpTbrU7+28SRW0/l2+nzFUhkNu0pnkIJK71ceWfZlwccHJwLMnhzRJreG3m0bT5IYM+VG1qhWPJydoxgZPpU66Tpq34vl0+1F2q7RcCFfMAxjG7GcY4p2f4iuvwMPQ7jV4YNXuNRvILuO2nnAiS3dGyuCMEyNhcdFx360tvFd3HgBbn+0pRfTW/24XSyNtWQjzAAM/wCrB429NvBrdTTbGO/kvo7K3W7lXbJcLEokcccFsZI4H5VRXw5apoJ0dJrlbEsf3YccRk5MIOM7MfLjrjgGiKajbrZf1+T+QNpyv/X9f5lLUb+6/svRNbh8yGR5bdZrTf8AK6TlUZSOmVLBgevy46Ma6SqdzpsN3eWk8rybbRi8cKkCMvjAYjGSQM4Gcc5xkAi5Wjt07kK9lcKKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGHb9oTIO7Y2D2AyM/0p9NO7zVwRt2nI7k8Y/rTqACud8aQi70m2tLmCKWwuL23juw7ZJQzJhdmMOrHCsCQApJ+b7p6KqerafZ6ppr2eoozwSMmdkjRsGDAqyspDKQwBBBBBGaOqAtRxpFGscSKiIAqqowFA6ACnU2NBHGqKWIUAAsxY8epPJ+pp1ABRTJpo7eF5p5FiijUs7uwCqB1JJ6CoptRsraw+3XF5bxWm0N9oklVY8HodxOMHIppN7Ds3sWKKZDNFcQJNbyJLFIoZJEYMrA8ggjqKT7RD9oMHnR+cE8wx7huC5xux1xnvS2ESUUyGaK4hSa3kSWKQBkdGDKw9QR1p9ABRRUcE8N1As1tKk0TjKyRsGVvoRQBJRRRQAUUVHFcQz7/ACJUk8tyj7GB2sOqnHQ+1AElFFQy3dtDcQ281xFHNcEiGN3AaTAydo6nA5OKAJqKY88UcscUkqLJLkRozAF8DJwO+BTLy8tdPs5bvULmG1toV3STTyBEQepY8AUbATUVnT+IdGtrG1vbnV7CG1vGVbaeS5RY5ywyoRicMSOmOtaNABRTI54pmkWKVJGibZIFYHY2AcH0OCDj3p9ABRRRQAUVAt9aPfvYpcwtdxxiV7cSAyKhJAYr1AJBGfY1PQAUVH9oh+0/Z/NTz9m/ytw3bc4zjrjPGakoAKKKKACiiigAopk08VugeeVIlLBQzsACxOAOe5JAp9ABRRRQAUUVBeXtrp1o91qFzDa28eN808gRFycDLHgcmgCeijr0qOe4htbeS4upY4YYlLSSSMFVAOpJPAFAElFHXpUbXEKXKW7TRrPIrOkRYbmVSAxA6kDcuT2yPWgCSiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYdv2hMg7tjYPYDIz/AEp9NO7zlww27TkdyeMf1/OnUAFNk3bRsAJ3Dr6Z5/SnVHNt8sbyQN69PXcMfrQBJRRRQBm+ICg0C78z7XjZ8v2IS+bu7bfK+frjp268ZrBu7e91vRPD8tveapaOk0QnX7MFcMF5dhNGW4I69DnPPBrrJ54rW3kuLiRY4okLu7HAVQMkn8Ki0+/h1OwivLUTCGZdyedA8L490cBh+IranU5FotU/60NFPlX3lhAVRQWLkDBY4yffiua0qCK91DxNbXTSLdvdBHKzNG4hMa+VtZSGVfvdD97f7101R+RD9pNx5SeeU2GXaN23OcZ64zzisepmcj4Xmh8PeBpJFsNbuLixtx9otGjuJJHdV5WFZThs442HaeKpePra1vJtMvpNNk1K6jiZodNvNDmvreTODglFK28uQFEjHCgtlSOnf0VUpOU+YSVlY4KX+0n8aZdNbjvxexGBY2m+wCz2Lv3Y/cFs+Z1/ebtuOMVi6CmpWWjXZ06116aSDS7hby2vBdwo0+8eUsAIXou/mHk8ZJYg16vRU/1+Fv8Ag+uo1vf+v6/Q8ieynuPhfrtn4istQ1uP7X/xLluNJu5pGzEhDLHMZZlAYuMueOegwKm8QaPpN3qMwsPDFy00ujW8WhSxaNLF9jmDy42yGMC2Kkox3FDgV6vRTvr/AF2t94LT+vO42IOsKCRtzhQGPqa5kJqenaLrkuhxPPfyX8ksUbWpbOSo4WSSEMMDqJAPQnpXUUUut/66f5AtEkY/hi51q60fzPElv9nvfMYbPs6Q/L2O1J5h+O/8BVHXbv7J4v0V0XVWG51uBbQ3MkHllHC7wgMed+3k8jg8CumoqlKzuK2ljhbGG7n8dW093baqbiG5uhNJL5n2WOIhhCEB/d8qByoznIYgnB0viFHdTeFfLsxOpN1Az3FtatcyWwVw4lWJQS5VlXjB9SCARXUUUpvmt5WGtG33PF759au/DukrJoF3AtulxH9jhsbpzchmj/cO5TdGJELN5hVQDgFkIYH1zSLie80WyuLtNlxLAjyqIniCuVGRsfDLznhufWrlFHSwra/1/X9eluR8O6bb6X4r1eNl1YTy3BlheWW6kt3jMcfO5iYy24Ec/MMYHFZ3jWc+JfBVrN/Y9yka6mgltdS0aS8IVHZS7W0Z3OhxkYPQg139FEnzWv0t+A1pfzv+J5vo2gXl/a6Dp1w2r6bpyWN7vFnJNZDd50fknauGi+UsyxE5UfKc4ObU8eor4z2Ftde+jvYBauhm+xPZ7F8wyY/cbv8AW/e/ebtuOMV31FF9b/1vf/gemguljirzTLWDUvEVg19rC2tzpiSyiO6uLuSJneUExIxcqcAfKi4OMYrDsY3tvDMNvFo9xp+jJqP+lyaDpNzpk1xH5Rw4t0/friTYpK5LBc/dyB6HpmiaVoqzLo+mWenrO/mSi1t1iEjf3m2gZPuavUloim7v+u1jyXULbU/9EadfEgvW0uSPTngS43GXzm8j7RJGMAhChYSsFOTvBI419Pj11/ihJJqWp30CJMwjtU068e3mg8rj98JDbL82TkoHyMZ5GfQ6KFp+P4u/9eRL1/ryt/XmZ+vTalb6JcSaJD518oHlR+UsmTkZ+VpYgeM9XX+lcvJqnj0eHYJo9LzqTXDLJF/ZsBxHgYOz+0Qo5zz5hP8AsjrXcUUhlXTJLuXS7Z9RTy7tolMybAm18cjaHcDnsHb6nrXLF9Sj8W6kLEX15LJDKYpJhcww2rBBtQK37iUFsfMuGHfPJrs6KtSs35i7Hms8N1No8/kL4ga1DWTT/aY55JlmWYGUxK4L8Lydg2cDb3p2oR6y2l2scFzqtrpb3U5SV7e9nuVTA8oOI3WcDPmH5if4cjpj0iitPa+X9f1sLl/r+vx7mTbalJaz6Tpk8F/eS3NsXe/FqUiUoq58zP8Aq2bPC47Edq808P6Te2eua5cWmmywXjRaoGlg0aazkJeYtEz3DcXJOBs2Y2gnr1HsNFYSXNfzv+JcfdSXp+Bwd5otzpPhu2l+2+IbqG6kt21VVup5rhECtvaIKfMQlym5Y8YAO1RzUdxYyv8ADtr66udat5bJ5pLFpr+4gm8oyfuvOAcFztC8Sgtj73zFq9Aqje6JpWpXtreajplnd3Vm262nnt0d4DkHKMRlTkDp6CqveTff+v8AhvmTb3bf1/Xf5HHahZ20PxQhvbbTW1O9kkjV2vNFmb7IuzBeC9K+XGoXLGPJ3MWAIZsVi3UGr3eh6zEIvEEl/JpN2upxTrO8BuDjyxbq+UP8eBCCuPvc7a9ZoqVoir639PwPKdQXWW0Sb+xbjXYdHl1CLzJby2v5rpU8pt5WNXjuQhl8sYQjHzYGzOejkhmXwr4aR76W71Nb23+z3M9tJBK43fvMxyEuP3HmA7iWxySTzXZ1G1vC9ylw0MbTxqyJKVG5VYgsAeoB2rkd8D0qlo/mn9xNvysSUUUUhhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAw7ftCZU7tjYPYDIz/AE/Kn007vOXDDbtOV7k8c/z/ADp1ABTX3bRsAJ3Dr6Z5/SnVHNt8sbyQN69PXcMfrQBJRRRQBkeK4JbjwnqSQSSq4t3bbEoYygKSYyCDw33TjDYPBBwat6Tf2mp6RbXmnXENzbSxgxywSB0btwQTnnirUjMsbMi7mAJC+p9KdQD6BRRTZZY4IXlmdY441LO7nAUDkknsKAHUVQXXdIe0uLpNVsmt7Ztk8wuEKRN6Mc4U+xqpfeL9B06ayS71WzjW9UvFIbmMIUwSHyW+6cYBGea0VObdkmWoSeyNqioBfWhJAuYSQ4jI8wcMQCF+pBBx71BHrmkzSzRRapZvJAu+VFuEJjX1YZ4H1qeWT6E2ZeoqvZahZanbmfTruC7hDFTJBKrrkdRkHrUN3rNnZXkdpKZnnkAYRwW8kxVScAtsU7RnucDg+hqX7rsws9i9RWVb+JtIudbn0mK/tzeQkKY/OTLnBJCjOSRg5GOKJ/E+iw6bd3y6naTQ2gzKYbhG2nsvXG44wAepqeeNr3Hyu9jVoqlY6zp2pW8U1jfW86zZCeXMrZIGSvB6gdR2pX1jTImtlk1G0Rrv/j3DTqDN/uc/N1HSquiS5RVGLWbKfUpLGBppJo2KuyW8hjRgMlTIF2A+2c0Ra3pU9rPcwanZyQW5xNKlwpWL/eIOB+NLmXcdmXqKyrfxNpE+mrqD39vBavM8Mc00yKsjKxX5Wzgg4JHtVm41OG31G0sdryz3W5lWMA7EUcu3PC5Kj6sKE09hbFyiqT6zp8cMcslykccm/a75UfJndknpjB61S/4S7Rjox1IXsRiG0MglTepPRSN3XgnGexq1GT6EOpBbs2qKpHWtLWCOZtSsxFL/AKuQzrtfnHBzzzxSnVbUagbMNK8ykBtkDsqEjOGcDavHPJFLlfYfPHuXKKzLHxHpWoNcLbX1uWty28ecn3Vxl+D93nrSXXiTSLXTxem/t5IGkEYeOZCCxI4BzjjOT7U+WV7WF7SFr3NSiqyalYyw+dHe27xbPM3rKpXbnG7OemQRmlOoWYvRZm7gF0V3CDzRvI6525zilZj5l3LFFUbfWbG6WV4ZX8qIFmneJ0iwDgkSMApH0Jpzavpq2H2439r9lzgT+cuwn03ZxmjlfYOaL6lyiqEGtWE1tZyvcxQG9RXgjmkVXfOMADPJ5HTNXmYKpZiAAMkntQ01uOMlLYWisWw8XaLqNjc30F1JFY2yCR7y6tpbe3KHPzpLIqo68Z3KSMYOeRUsvirw9BpcWpT69pkdhMC0V095GIpACFJVycHkgcHqaQzVorK1LXksb6xs7axutRuL0M6JaGP5I1KhpGLuo2jevQknPAPNLZ67HdatqVhNaXFm+nKjvJcGPZKj7sOpVzx8jfeCn2oA1KKydN8SabqWgPrS3MEOnIZCbl7mF4tiMQX8xHZNvBPXI7gHIqhf/EPwnpr6b9q8QaasWpFvIn+2xCMqoYlyxb7uVK5GfmIFAHS0VSXVbdtXXTjuWWSD7RC5xsmQEBtpB/hyuc4+8MZ5xYhu7e4mmiguIpZLdgkyI4LRsQCAwHQ4IOD2IoAlooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBh2/aEyp3bWw3YDI4/l+VPpp3ecuGG3acr6njn+f506gApr7to2YzuHX0zz+lOqObb5Y35xvXp67hj9aAJKKKKAGTf6iTL7BtPzD+HjrT6p6tPdW2k3E1haw3c6IWWGeYxI47gsFbHGex/rUmn3qajplrewgiO5hSVQTyAwBHT60AWKp6xZyahod/ZQlVkuLaSJC5wAWUgZ9uauUU07O44txd0c9rfhxrzSbWKwjijnt5ImKpO9sJVRSoQyxjeoG4kYB6dOaZ/Yt9aafpTaXaWqXFlPJK9tNfSujb1cN++ZC5OWzkr610lFaqtK1n/X9feUptJROYn0PVX15pYTZiylvob2RmkcyApGqFAu3H8Od2fbHent4X3eD5dLMVobp45kEhX5f3jliM4zg8Z45xXSUUe2nZJdLfgP2ktPIztN06Sy1DU5mMfl3UySRqn8IESIcjHqp/Cqeu6XfXt9DLpkNvDMihRffa5I5I/mzgxqhWRR12s2CT261u0VjP32m/6sRdmStlf2/iK5ubdbd7W7jjEjvKVkiZQw4XaQwOR1Yd6xtM8Lami6gdUuEaS8sPspk+1yzlm+bL/OAEB3fdXgV19FQ4J7+f4jUmv67HOyafrcltpkwh09L2xZk2G5do2Qx7d27ywc5wduPxqtb+HtVs4tJWza3hntreKC5u0uX+dVOWTyihVx1wSVYZOCO/V0U+W7uK+ljn4NJ1OG3v9MP2Y2N007JdiZhMnm5bBj2YOGY87xkdqpHw9q0vl3MsenR3FsLdI4EkYxzCJicuxTK9eAFbbjqc11tFLkt/XbYfMcZN4T1KSG2km8i4mWS6aaCO+ntEYTPv4dAW4xjBGDn2rSW0l03xVYTR2rNaTWP2ImIGQWzody5PXaw3Dce6rnqK6GinGKi7r+tLfqJtyVn/AFrc5+x8NvaXtlc+azNE8xlBuJGXD5xtUnaOvOAKcmk37eF5tKmFsjJHsgkSVmD4OQWG0beg6Z71vUVrztmSpxWxzOp2mqXup2/+g2okeynikZpWaOLcyjIbZ8xx/Dhc881Z/si7i1O2ezSG3ji2LJcLcvvmRRghotu0k9NxYkdR6Vu0U+dpWQvZJttv+v6X+RijT9TiTVILVoI1umeWC4Ep3o7KBgrtxjIPIJ7cVUg8P3yaXfxuYhPcTRzRq11JMAU28NI43HO3rjjPSulopKbW39WB0ot3fn+Jzmr6Vq2orI8KWUUlzaG3mV5nYR/NkFTsG7g98Y96snS73+2ZJIDHbWkwP2gpOzmf5NoPllMIRxyrc45z22qKOd2sP2ave/b8DATTNUbQl0ydbMC3WMQyrKx87y2BAddg2ghecFuveozo+p+eL5FsRdNO8rQF2MabowgIfbksMZ6DOSOOtdHRRzvXzF7JaeX9L7v+HOUHhe5U2glWO7jW1hgmT7bNAoKE8gICHBz0bHT3rUvLPVNRn1SyuZLWLSbmzENu8W77QsjBg5bPy7cFcY5znNa9FKcnNWl/VyqcFTd4+X4HINpXie88OxWN9baRHcafJby2zRXcjR3ZiYHEimIeUDtGMeZgnvjltp4Svn1GDUNRSwSYteSywQszpC8yooCMVBbhTuYhSSx45rsaKl+9e/X9bX/JFrS1un9fqzi7D4fWUes6Bqepabpdzd6bpgtprhoFeRp18rY6sVydux8EkEZ46mr9jZ+IIfGeq6hPZaYLG6t44oGS/kMpMZkKlkMIA3eZzhjtx/FXS0U22/x/ESSSt/Whw1r4d8RyeGrm0v7bSYrtNUOpWyR3sk0UxNwZvLkJhUrjIAYBuQGxxitXVbLXr2DR9Qgs9OGp2Fw0slo99IIWDRvGQJhDuz84P+r9R710lFIe7uzEuoZb7xRpubd0TT0e4kmwdhd1KKik43cFifTC56imaBNcz61r0kmnQ2tp9qRbecWzQy3JEaq7PuwWww2h8YKgYyBmt6igAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBhx9oT5SW2thuw5HH+fSn00585fmAXacr69Of8+tOoAKa+7aNmM5HX0zz+lOrK8RXmoadpq3uneSRBKjXEcsLOXhzh9pVhtIBzuIYcdO4NgNWimQTxXNvHPbSpNDKoeOSNgyupGQQRwQR3p9AFPVprm30m5ksbSa8uAhEcEDorsTxwXZVGOvJHSo9B04aToNpZ+XHHJHEPO8vo8pGXYnuSxJJPJJya0KKNrgFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMOPtCfKSdrYb05HH+fSn00585fmAG05X16c/59adQAVkeJLG91TTEsrFLYrNPH9oeeRl2RhgxKqFO9uMYJUc5zxg69FABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAMOPPT5STtbDenI4/z6U+mnPnL8wA2n5fXpz/n1p1ABRRXPeM59Si0mGPS0jIuLmGGVzdvbuA0ijCsqMRnJBIIIByMmrhHnko9yox5pWOhorlbjVtQ013htzaxwabHbi4iuXkmkmMhxhJWYHjoCysWPHFTQavrDm/v5BZNp1nLcRtAkbiZhHnDBtxGSQBt2++e1aexdr3K9mzpKK4+28ReIP7CuLzUbFbd5PJ+wuIEfzWkbGzYtwQeq/MXQfN0GOXaf4j1bVLOwgiFrZ39xLcxySzwl418ltpARZPvHrgSEDDcmqeHkr6rT/K4/ZNa3X9K511Fcldapqth4ivHWaB7KO4s4ZIpEZmJlIQlPmATBbPRs+2Mnq5G2Rs2M7QTj1rGpDkXM/66/qQ4tW8x1FcrpeqXkHhPTNYkk+1f2hNFPdlizCJJuAEH8KoWTt0DE8kmszXvGWtadoVtf2VvE8zwT3slubXcBbKw2lnaeMIdrLnAc5PC8V00cHUrNKNtXb5mbkkd7RXOW+o67qHiK7is206OwspokkjlicyyK8SO2HDYUjdx8pz0+XqdHxDqE2k+G9Q1C1WN5ra3eSNZM7SQMjOOcVhUpOm0m9Xb8Rp3NKiqOljVVjl/tmSzlbcDE1pG6DbgcMGZuQc8g8jsKpa1Lcw63oflyL9nmu2ikj/eKxPlSMDlXCkfJ91lYc54IqYwvK1yorm/E26K5mPXdU/4SBIpRafYH1B7BUWNvNyIWkDlt2P4cbdvvntWj4k1SXR9De5thF57yxQRGfPlq8sixqzY5IBYEjIzjGRnNE4OFr9Ryi4uzNWivMrLUfEdxf28NtrlnNd/2xewyXJikNsFSEHHkiUkgEEbfMGDk54we00PxBDqOiaPcX8tvbXmqW6yR25kAMjbdzbAeWAHP0qFqr+n4q5Hf5/gbNFeeWPiHWY/Gmom6ub97CBbx1tp47YQypEVAEBQebvBOG8w4OeAeot6B4g8V6poF9fara2ukIYI7iyvJ7ZZIyrZLKY4rpy+FAw25CS33eOUndXXa/3jejt52O4orhdZ8Q+L9NsNHsLayt73Xb5JppDBaL5aIm35fLkukw3zrkiVsbWwCOl2LVfFN/4gaztYtLsktbazuLqC5R5ZCZS/mRq6MFXaE4bDAntjmqsI62iuQj8W3q/ahfRw2y6Zb3cuozeSzCPy3xEVUNkh0DPjOcDHvWXpfjXxBPpl5BqNta2uqR6hb2cclxbiOOLzlVlaSNLiXpngeYCxKj5c5qVr8/1dhvTfz/A9Dorl9dOr2sfh9ri9tpSNQiju/IimgExY4BXbN8oGTlX8xTxxxUmqf2nF4y0Z3u4G06WaSNLeOOaORW8h2yzrNskHy/daM4zkHIzT8/67/qL/ACOkorjfBviTxF4gv5bjUNIFto00bPazlY1KkPgKSs8hckZJJSPBXGDnjQ1TxLHDFp1/pM8WoWdyZFX7M6us7BTtAcZ7g9Pek2krspJt2R0VFcF/wkGrGa41G1uYXgitJJ2jmUsrIs7gBQpAB2gfMc9Ohzxs2uuaxe+JJoLbTw2mQTmCWUhAVITO7d5u7qQNvl9DndU86/r1sNxOkorkotf1yLwudbuo7GWOWBGhhgRlZJGYKMlnww5z1XHTPelu9R1t/D8cOpR/2ddXl9HZiZAEZY3Iy4CvIEbG5R8x5wfampXdv63sDVldnWUVzeta3faVrVlptr9nZL0IkckoZvs5DYLSHd8wYHavQl+MnPHQXE621rLO/KxIXPzBeAM9SQB+JAq2rR5uhK1diSiuP0Xx9beKtN1KXQzbWsthGsjSXd9aXEQByfmNtPIUGFPzNjHUBsEVv6Bq413RYb8Ws9r5m4GKZSCCCRkH+JTjKsOCCD3pAaNFc5qmu39n4ptdJgFqUvNhSZ0J+zj5twk+bkuFITGOQ2c451Lq9NxDqFnot3ZtqtvDxFI+4QuykxmRVO4KTz7jOKbTSuC1di/RXBWWvatZWI02a9vDrs15Dbk63Dbult5isQ4Ft5aujeW4UFg2cZ29KpXHiPxFNe209rfabFNaWOpfanZJHtZjbzxruEYkBBOCMljsyw+burr+vS4JN/152/RnpVFcFceN9VXxZplvbWqtplxJb290JLUK0Esse8J5pnDFgCpwIWGOCw5xHfXWuWMfi+ZPEl/J9ikSK0SSC22wb0jfcMQgkjeQNxYY6gnmj/g/h/w4rr8n956DRXOeGbm+XV9Z0q91N9WjsHi8u7lSNZQXTc0T+WqrleDwo4dc+ph8UeP9N8KanbWN/FvkuE3qft9lBgZx92eeNj07Aj8eKOqXcfS51NFcrH8QNMk8a/8ACMiL/TN5Td/aFkeQu7/VCfzunby898Y5rpbpJpLOVLWRIpmQhHkQsqn1IDKT+BH1o6XDrYlorjrbWr5fC2hx209rb3V9CzPc3fmSpGEQsxw0m5icd34GTk4xSadeXqeHfCupi7lnknEMFyjSEidZF5bk/eBw2euAw71bhb77feTfT8TsqKrNd2011Np8V7Gt4kQd4o3UyxK2Qr7TnAyDgkYOK5q11DUrPTrqaXU5byZtQNjCbuOMRxfvNociNUJ69M88dKy5tbf12LtoddRXN2ms38upWVrcSwlhdz287W6YSXZHuBAJJXqMjJ5B5q3fSXEfizS18xTbzRyjYDIrBgucnD7WHsVJHY0c2lwt0NmisCLUtUfW7qwuXgs2dXNkj2jOJFXHz+YJMHryhCtz6cnMs9T1iw+HMmo3N7BcXHkgQyGFgY2Lbd0hLtuwTntwDSUrj5bHZUVz2uRz6N4dtbiyuriSXTni/wBbMWNypYKyvk/MWBOCejYIqbUJbiy8VaU8MkjwX++1ngLkqpVGkWQA9CNrKcdd4z90VfUk26KKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBhx56/ISdrfN6cjj8f6U+mHPnL84A2n5fXpz+H9afQAUyWGKdQs0aSKrBwHUHDA5B+oPNPrnfGkIu9JtrS5gilsLi9t47sO2SUMyYXZjDqxwrAkAKSfm+6RXurAbM+mWFzew3lzZW811b/wCpnkiVnj/3WIyPwqaOGKFWEMaRhmLsFUDLHkk+5pY40ijWOJFREAVVUYCgdABTqbbeg7t7mbH4c0SG1ntotH0+OC5IM8S2qBZccjcMYP41JNoek3FgtjcaXZS2iNuW3e3Ro1PqFIxnk1eoqvaTve4+eV73IDY2jZ3WsJ3FGOYxyUIKH8CBj0xxU9FFTdskzrPQ7Kz02fTthnsZmcm2uAHRVf70YBH3Mk/Kc4zjpgCS90XS9SMB1HTbO7NvnyTPAr+VkYO3I449Ku0VUZyj8LsBHHbwwvI8MMcbSkGRlUAuQAAT68AD6ClmgiuYHhuIklikG145FDKw9CD1p9FTdsAqjfaJpWqTRy6nplneSRDEb3FukjJ34JBxV6ihScXdMabWxD9jtd4f7NDuWTzQ3ljIfG3d9cEjPXBpbq1t760ltb2CK5t5kKSwzIHR1PUFTwR7GpaKT13FcyLjwl4cvNPisbvw/pc9nCwaK3lso2jjIUKCFIwDtAHHYYq/Jp9nLcW08tpA81pn7PI0QLQ5GDsOMrkccdqsUUAV/wCz7PzI5PskG+ORpUbyhlHYEMwOOCQSCepyaz4/B/hqGzu7SHw7pMdtekG6hWxjCXBByC67cNg885rYooAx38H+GpNIj0qTw7pLadFIZY7NrGMwo5z8wTbgHk8471pQWdrbMWtraGFiixkxxhSVXO1eOwycDtk1NRQBX+wWe+5f7JBuuwBcN5YzMAMAP/e4457VUh8M6DbaTLpdvomnRafMNslpHaRrE4znBQDB5J7Vp0UAY114O8M31na2l74d0m4trNSttDLYxOkAPUIpXCg4HSn/ANgbtfi1KbUryWK3ybawIiWCBimwsu1A5O0sMMxHzHjpjWooAz7Pw/o2n6lcahYaTY2t7dZ+0XMFsiSTZOTuYDLZPPNSQaRptrbW9vbafawwWrbreKOBVWE88qAMKeT09TVyigCqumWCQmJLG2WMx+UUEKgFM524x0yTx70h0nTm1Eag2n2pvVGBcmFfMAxj72M9OKt0UrId2Q/Y7b7GbT7PF9mKbDDsGzb6bemPaqU/h3S5dGl0yC0js7aQhwLRBEY3BBV1wOGBAIPqBWnRRZbhcqSaXYzrKLq0guDOipM0sKsZgvQNxzgknHQZq3RRVXERXFtBdwmG7hjniJBKSoGUkHI4PoQD+FS0UUgKsumWE5lM9jbSGZkaUvCp8xk+6TkckYGM9KR9J06RrxpLC1dr5BHdloVJuFAKhX4+YYJGDng1boo30AyoPCvh610ifSrbQdMh064bdNZx2cawynjlkA2k8DqOwouPCvh67iso7vQdMnj08Ys0ks42FsOOIwR8nQdMdBWrRQBQk0LSJdWGqS6XZPqAUILtrdDMFByBvxnAIzjNVU8H+GY5LySPw7pKvfKy3bLYxg3AY5YOdvzAnk5zk1s0UAVdO0yw0exSy0mxtrG1QkpBawrGi5OThVAAyeatUUUAFRXNrBe2slteQR3EEq7ZIpUDK49CDwRUtFAGbH4b0OKxFlFo2npaiUTCBbVAgkHR9uMbvfrUjaTbNd2cwDKlkD5FumFiRiMbsAdQCQOwDHir1FNtvcVkQLZWqX0l6ltCt3KixyXAjAkdASQpbqQCTge5oextJLaW3ktYXgmJMsTRgrIT1yOhz71PRSGUJdC0ieyis59KspbWE5ige3QpH9FIwPwok0HR5Z4Z5dKsXlgVVhka2QtGF+6FOOAO2OlX6KVkO7Ktvpen2l5Ld2tjbQXM+fNmjhVXk5z8zAZPPrUR0LSjbXluunW0cd8rLdCOIJ52cg7iMEnk8+9X6KLLYLszTosUlpYW9zdXNxHZMrjzXBMzL90yED5sEBu3IBOanOnRPrC6jI8jyxwmKJGI2RgnLEDHU4UEnPC8Yyc26KYgooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGH/Xr8hJ2t83pyOPx/pT6Yf9cvz4G0/L69Ofw/rT6ACqerafZ6ppr2eoozwSMmdkjRsGDAqyspDKQwBBBBBGauU2TdtGwAncOvpnn9KACNBHGqKWIUAAsxY8epPJ+pp1FFADJpo7eF5p5FiijUs7uwCqB1JJ6CoptRsraw+3XF5bxWm0N9oklVY8HodxOMHIqr4gKDQLvzPteNny/YhL5u7tt8r5+uOnbrxmsG7t73W9E8Py295qlo6TRCdfswVwwXl2E0Zbgjr0Oc88Gt6dNSSb0VzWME0m/M62GaK4gSa3kSWKRQySIwZWB5BBHUUnnw/aTb+annhN5i3DdtzjOOuM8Zp6AqigsXIGCxxk+/FcijSmHxkIfN/tUM4TYSZNnkDydmOcZ3Yx/Fu75rDrYzOvorAgh/4RnQbrUSdY1RxAJpLXzGuZncLyI1Y5DN/dBAz0Arn/H1ta3k2mX0mmyaldRxM0Om3mhzX1vJnBwSilbeXICiRjhQWypHRtJSsTHVXO7FxC1y9ussZnRQ7RBhuVSSASOoBwefY09mVELOQqqMkk4AFcP/AGTbWfxSOoXcWtq99aweQYJ7yS2WVWk3pIEJiVQCuA4C8kjkmsfw/Y6xq+sa1b6h/a0NlfWsweB2v4RBMJRtVZpZTn5T96EIhGRggcS27aef4f1/VytL/d+J6dFLHPCk0EiyRSKGR0bKsDyCCOop9ebaJJ/YvhPQJrGDxGI7O6RdTgnhvppQfs7KQscgLNGHKfcBQHkdCainm1c6b4dubqLXJrvLs+l7b2Iuxm+UyTwZRSq/wy5Rh3UZaraXNZdybu132uenUU2QsIXMYy+07RjPP5j+YribHVPHkml6i97pey7jVDaJ/ZsC7zu+b5RqLBuPV48ep6VIzuKjM8K3C27SoJnUusZYbmUEAkDrgFhz7j1rL8MXOtXWj+Z4kt/s975jDZ9nSH5ex2pPMPx3/gKxfEWl2y+O9J1S7TWGha3lhLWM12ypJviKBkhOFUgNkkBTj5ugrooUo1J8sn0e2vS/kS3pc7KiuUsdFvLi61LUJb7VY7pbq4S3ia6dYTGVIUeWflxk7g2N2R1xxXOyah4h1DSbxrGLWLYJpunRSPc2k4bd5sn2lkQFJGcIRkoQxwNpPymumGCVR2jNaWv83YHK1/n+B6bVSTV9Nh1WLS5dQtY9QmQyRWjTKJZFGcsqZyRweQO1Zvg6OeLw3EtxfXN6d77ZLm0nt3C7jhSs7NLx6sxJ9cYrjtdk1a2+J63kOnXM0a3ECKn2GeSHy9oBuvNjUguoknj8okdVcg4zXFUgoVXTvfX0/P8Ar5ajTvG/9f1/Xkeh2ur6be311ZWWoWtxdWZAuYIpleSAnoHUHK596t15l4Jk1W28azR3WnXKRXJnaaWaxnjW0dpGcwRuV2OpYs/m7mBzt4+QV2XiWGKaOw+1WjXdsl0GljW3ab5djclACSMkdqiKvbz/AK/r+mKb5ebyNumiWMzGIOpkChimeQD0OPTiuHvYdSg0aGCygvbdT58lsI1nZoxu/dxlY2ULwcjfkDGMdq1hZpF4qjurldQLXFvHtaN5zGJAxyGCnao5HDYXr71p7NdzH2z7djpKZPPFbQtNcypDEgyzyMFVR7k1zGh2t1dXtyusyzTCRHWazntJvKJ38EM7GMgDoEAyDz0qNdPTTvAkq29ncWt24cqLKKRJWky2zPljOOnXjFHIl1Gqkmr27nXAhlBU5B5BHeiuO1sajf3KzWD6pHD9nXaIhLFlsSZyuAc5C9eeR7VLZLqcniJHvbq6h2suyL7LOySR+WOC4byhznqu7I69KFTutxOtZrQ6yiuU8Qt/wk/h3UdO/szUIli1GC2cTQFfOUTRlpI+u5ME/N/sn0rl401RZL0+IrXW4bJtSZbuTS47hZZmS2iRJE8j94Y2ZWOV4zgN0NY9L/10/wAzpsep0V5jc3PjG1sRbpHqcjS6fD5jeWXkDuGiA3LwrqSsjlemCfr1uuXsl3Y65o0OnX7SR6YzpcGAmKYurgIjdWcY5GO49aJOybXn+ARV2kzoajluIYDGJ5UjMr7Iw7Ab264Gep4PHtXllrZLY6Jqdx4T0G+0yxextoJoY7G5sy0+/DzJBH5czFEOSU2l8BQxxwf2Pd3Xg3SbnxCdfuP7O1ZyTbNfxTtbMzBX8pZGmPVcbizqM8jkU3o7f1vb/g+noStVf+tr/wDA9T1eivNr2PVpfHmn+Tqeq2OnRrbGyX+zr+cTR/xrK6yCNWPIJuELDIOQeno023yJN+/btOdmd2Mdsc5+nNHS4+th9Fc1DN4ig0N2t4HmfzR9lE8ayTmHH/LVTJGu7PfdnGMjOa2dKkvZdNifVI/KujnevlqmOTjhZJAOMfxH8OlJO7G1YuUVzkelXF74q1C5ubzU4Y7eaFrVY7h0hYBAXGz7rgng5Bx2wcmqni27/tjwv4h046RqDramON1ksy63anazGJRkyLgkHA6gjFVLRCOuqN7iGOaOGSVFllz5aMwDPjk4HfFeXXNm9roeonw1peoaTot5fQrBHDZXkLWwCHzJltrdo5grMFXaNmTlyCDkvk0mV9O8Jap4oXxE80EcltdmxlvhKh2tsZo4HLDOMFzknI3MetID1KiuAvr/AFiPxHLp0MGsvu1YTLNHDL5C2xtenmfdx5mRsBJDckd65a10rxNHa4vW8QXttLao97BcvNLvQGyeVFU/xMGuRtHJ+ZRwMAj739eV/wANmPrY9o6VHBcQ3Vuk9tKk0MihkkjYMrA9wRwRXmYtUtrV10zStb07wvcagStpptvPazD9wANsSBZYY2lHONvIyflYk9L4VuptH8MeFtJutL1ETXFqInYQ7ltCkeT5zZ+XOMA85NH/AABHV1HPcQ2tvJcXUqQwxKXkkkYKqKOSSTwAPWvMdB0qOLxGk+l6Bc2urwapqE2o3hsHthc27PMY0MzKBMGJiI2lsbc8Y5z9L0jW9d8H+KbK+/thornTY5bWGU39uyXBWXfEGnlaRwCEBwQjcfLycnS5Vvet5/1/XY9iByMiivL9fW5k8PaRH4fudfstKaSX7TLcWeq3N0smBsBVZEuAv3+clOBxyK9G0xZV0i0W4uHuZhAged4jE0jbRlih5Unrg9OlPuQnsNt9X0271C6sbXULWe8s8fabeOdWkgzyN6g5XPvS6bq2nazafatHv7W/t9xTzrWZZU3DqNykjI9K8qtJdetdV1dYtEubmS5hvcpNYXCJA7F2EEb4CurkB/M3kZyoK5QV0nw0e9i/tKzuYLkwIY3ivbuxntpbw4Kb2WRFVdqJGm0DPyFujA0o6rXt/X9fpqOWj+f9f1+p3lFcv4jtbefWVa802W9Q2MkcXl2zSbZSwxhgCEP+0SMetVnGsR6zp6N9r3w/Z0mZVndJgRiRiQ3lDBOMFS3fjrWsad0ncwlVcW1bb/gf0u9jro5Y5S4ikVyjbW2tnafQ+hp9clBZy6f/AG4lgl/9vJke2MjzPEwKLggsdhbPHXdx6VH/AGa154U1OO4M2pNsLQR3NlMrRvsx8vnFmJ+hwO1HIrXv2D2sr2t369jrZbiGAxieaOIyMEQOwG9j2Gep9qkrndUSHS00tbG3u4VinUtFYwSmMR/xbljG08+oz1x3rNmh1c+IjOkmpeT9sXCBnEezfEOnTGGf9fQYFBPqEqrir27HaUVy/hz+0Eup59Rubt5fKYy2z2syrv3dVd2KHuAEwCD04qnrIu/Elr4e1bT9NvbW5haS7hgvIfLkhcRnCSDnZu5U89GNRNcrNIS51ex2lFeS26at/ZNkslr4itLk2avpMVqk8aJcmWQsLhU+QDHlZE3y7c45zW7aXPiT/hKILGaO+OnjUpleUxuAFUvKpL90ZXjQdsxlfpPkX0v/AFtc72iuK8XXUOveF7iO70LUJbW11eCK4tp9PaY3EaTIWdIlDGSMjJyBzg8Vzd/Y39v4b+zaJZalpem3mpySWEcFveK1pF5Q2r5NtJG6K8gcgOVVN3zAcAK+jf8AXT/P8B9bf11/yPVTcQi5W3MsYnZC6xFhuKggEgdcAkc+4qSvNhpZ/t7wtrOvpr5uJtLEU7Wst7tS5zCQJI4ThFOG3bgEOPm6Cp/C0ett4+v5tX1K/VvMuAbJtOvBA0e/90VmaRrf7m0/u1Vjk7uQ1Xazt6/gyb6X9PxPQqKo6wdRGly/2MIjd8bfMOMDPOO27GcZ4zjPFZV3c61b2Fn/AGFbXMwZW837VbrJIGz/ABb7iLBznpkemBis3K3QtK50dFMhLmCMyjEhUbhjGDjnjJ/mfrXPeGdKuE3alfXepm6aa5Robi4cxlPObZ+7bgYUDBABwepFaWWtyDpKK4HxPcWPiHS/D99rPhzUJ9OXUpDc2N3pL3MigRTIGaBFc4LbSDjuDxXN63aeIrLwxptppcGq2ckcd3cWSwx3krIvm7oLdlgkVFIjIx525Rt27TyKlauxTPXluIWuXt1mjM8ah3iDDcqnIBI6gHBwfY1JXDJpFtZfFSS+uk1svfWsBgkimvJLbzVMu9ZAhMSAAqQrgLycDJNYhu/EV/aW1hFH4ghltbLyLu4MU0Yeb7VCCVYj5yEDneMgqTgn5sG7SF/wPxPVKK8bj0poprFfGWl6vrmmRXG8x31jPqRVjbsB8mxzgEAZx15JySTeez1qy0y0tLqPxBFPHYj+xkspJmEc5lcrHcGMlCFTyFPnEpgNyeaFqB6tRWFq9/Jcw6vo6affGVNNaVbkQfuJWcMvlo3dxjJXHQj1rg7GyFjoOoXHhPQL7TLU6bBb3EMdjcWRkuS4DSrCgjmZkQklkwX4UMSOFfV/13/y/EO39dv8/wAD1WW4hg2efKkfmOETewG5j0UZ6n2qSvKBo93d+CtPn1869cDT9XLhrdr+GdrYtw/lCRpjgEEbizqM9ORV3Vo9Vl8ZaWLTUtWsNLSG2NkRp1/cmT5j5gmZZAqsRtBNwjYBzwQ1Na/f+iYm/wCvnY9GiuIZ2lWGWORoX2SBGBKNgHafQ4IOPcVJWFEg/wCFgXD2rfL/AGegvFHQvvPlH67fN/Db6Ct2jomPq0MP+vX5M/Kfm9ORx+P9KfTD/rl+fHyn5fXkc/h/Wn0AFRzbfLG8kDevT13DH61JTX3bRsAJ3Dr6Z5/SgB1FFFAEc88VrbyXFxIscUSF3djgKoGST+FRaffw6nYRXlqJhDMu5POgeF8e6OAw/EVR8VwS3HhPUkgklVxbu22JQxlAUkxkEHhvunGGweCDg1b0m/tNT0i2vNOuIbm2ljBjlgkDo3bggnPPFC6g+nz/AELlR+RD9pNx5SeeU2GXaN23OcZ64zzipKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigCOK3hgaVoYY42mffIUUAu2ANx9TgAZ9hUlFFADD/r1+TPyn5vTkcfj/AEp9MP8Ar1+fHyn5PXkc/h/Wn0AFRzbfLG8kDevT13DH61JTX3bRsxncOvpnn9KAHUUUUANkZljZkXcwBIX1PpTqZN/qJMvsG0/MP4eOtPoAKbLLHBC8szrHHGpZ3c4Cgckk9hTqp6xZyahod/ZQlVkuLaSJC5wAWUgZ9uaas3qOKTaTGLrukPaXF0mq2TW9s2yeYXCFIm9GOcKfY1UvvF+g6dNZJd6rZxreqXikNzGEKYJD5LfdOMAjPNQa34ca80m1isI4o57eSJiqTvbCVUUqEMsY3qBuJGAenTmmf2LfWmn6U2l2lqlxZTySvbTX0ro29XDfvmQuTls5K+tdMYUbXv8Aiu3+flY1jGDSf+X9fobovrQkgXMJIcRkeYOGIBC/Ugg496gj1zSZpZootUs3kgXfKi3CExr6sM8D61jT6Hqr680sJsxZS30N7IzSOZAUjVCgXbj+HO7PtjvT28L7vB8ulmK0N08cyCQr8v7xyxGcZweM8c4qeSmkrvewuWGl32Nyy1Cy1O3M+nXcF3CGKmSCVXXI6jIPWobvWbOyvI7SUzPPIAwjgt5Jiqk4BbYp2jPc4HB9DTNN06Sy1DU5mMfl3UySRqn8IESIcjHqp/Cqeu6XfXt9DLpkNvDMihRffa5I5I/mzgxqhWRR12s2CT261hUsmuXYiyuWLfxNpFzrc+kxX9ubyEhTH5yZc4JIUZySMHIxxRP4n0WHTbu+XU7SaG0GZTDcI209l643HGAD1NItlf2/iK5ubdbd7W7jjEjvKVkiZQw4XaQwOR1Yd6xtM8Lami6gdUuEaS8sPspk+1yzlm+bL/OAEB3fdXgVi3O2nmUlG+vkdFY6zp2pW8U1jfW86zZCeXMrZIGSvB6gdR2pX1jTImtlk1G0Rrv/AI9w06gzf7nPzdR0rJk0/W5LbTJhDp6XtizJsNy7Rshj27t3lg5zg7cfjVa38ParZxaStm1vDPbW8UFzdpcv86qcsnlFCrjrgkqwycEd7cneyJS01N2LWbKfUpLGBppJo2KuyW8hjRgMlTIF2A+2c0Ra3pU9rPcwanZyQW5xNKlwpWL/AHiDgfjWbBpOpw29/ph+zGxumnZLsTMJk83LYMezBwzHneMjtVI+HtWl8u5lj06O4thbpHAkjGOYRMTl2KZXrwArbcdTmpUpdf6/4b8eg7L+v6/4Y2LfxNpE+mrqD39vBavM8Mc00yKsjKxX5Wzgg4JHtVm41OG31G0sdryz3W5lWMA7EUcu3PC5Kj6sK5ibwnqUkNtJN5FxMsl000Ed9PaIwmffw6AtxjGCMHPtWktpLpviqwmjtWa0msfsRMQMgtnQ7lyeu1huG491XPUU4uTdn/Wn+YpJJaf1r/lqaj6zp8cMcslykccm/a75UfJndknpjB61S/4S7Rjox1IXsRiG0MglTepPRSN3XgnGexqGx8NvaXtlc+azNE8xlBuJGXD5xtUnaOvOAKcmk37eF5tKmFsjJHsgkSVmD4OQWG0beg6Z710Wgc3NV/r0NE61pawRzNqVmIpf9XIZ12vzjg5554pTqtqNQNmGleZSA2yB2VCRnDOBtXjnkisXU7TVL3U7f/QbUSPZTxSM0rNHFuZRkNs+Y4/hwueeas/2RdxanbPZpDbxxbFkuFuX3zIowQ0W3aSem4sSOo9KOWNtRc876Lt0f9f5dS1Y+I9K1Brhba+ty1uW3jzk+6uMvwfu89aS68SaRa6eL039vJA0gjDxzIQWJHAOccZyfaoRp+pxJqkFq0Ea3TPLBcCU70dlAwV24xkHkE9uKqQeH75NLv43MQnuJo5o1a6kmAKbeGkcbjnb1xxnpQlDf0/4IOVTZefT7jcTUrGWHzo723eLZ5m9ZVK7c43Zz0yCM0p1CzF6LM3cAuiu4QeaN5HXO3OcViavpWraisjwpZRSXNobeZXmdhH82QVOwbuD3xj3qydLvf7ZkkgMdtaTA/aCk7OZ/k2g+WUwhHHKtzjnPZcqt95XPK9rdi5b6zY3SyvDK/lRAs07xOkWAcEiRgFI+hNObV9NWw+3G/tfsucCfzl2E+m7OM1mJpmqNoS6ZOtmBbrGIZVlY+d5bAgOuwbQQvOC3XvUZ0fU/PF8i2IumneVoC7GNN0YQEPtyWGM9BnJHHWhxjrZ/wBf19wlOdldf1/wPx6GpBrVhNbWcr3MUBvUV4I5pFV3zjAAzyeR0zV5mCqWYgADJJ7Vyo8L3Km0Eqx3ca2sMEyfbZoFBQnkBAQ4OejY6e9al5Z6pqM+qWVzJaxaTc2Yht3i3faFkYMHLZ+XbgrjHOc5qaiSXua7l0nJv39Nv+CMsPF2i6jY3N9BdSRWNsgke8uraW3tyhz86SyKqOvGdykjGDnkVLL4q8PQaXFqU+vaZHYTAtFdPeRiKQAhSVcnB5IHB6msVtK8T3nh2KxvrbSI7jT5LeW2aK7kaO7MTA4kUxDygdoxjzME98cttPCV8+owahqKWCTFryWWCFmdIXmVFARioLcKdzEKSWPHNTLS9v6/4fX0truaLVq/9f1+N/I3NS15LG+sbO2sbrUbi9DOiWhj+SNSoaRi7qNo3r0JJzwDzS2eux3WralYTWlxZvpyo7yXBj2So+7DqVc8fI33gp9q5+w+H1lHrOganqWm6Xc3em6YLaa4aBXkadfK2OrFcnbsfBJBGeOpq/Y2fiCHxnquoT2WmCxureOKBkv5DKTGZCpZDCAN3mc4Y7cfxU2kvx/MSu0vkX9N8SabqWgPrS3MEOnIZCbl7mF4tiMQX8xHZNvBPXI7gHIqhf8AxD8J6a+m/avEGmrFqRbyJ/tsQjKqGJcsW+7lSuRn5iBWXa+HfEcnhq5tL+20mK7TVDqVskd7JNFMTcGby5CYVK4yAGAbkBscYrV1Wy169g0fUILPThqdhcNLJaPfSCFg0bxkCYQ7s/OD/q/Ue9H9f1/XQfXTzNddVt21ddOO5ZZIPtELnGyZAQG2kH+HK5zj7wxnnFiG7t7iaaKC4ilkt2CTIjgtGxAIDAdDgg4PYism6hlvvFGm5t3RNPR7iSbB2F3UoqKTjdwWJ9MLnqKZoE1zPrWvSSadDa2n2pFt5xbNDLckRqrs+7BbDDaHxgqBjIGaX9fiBvUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAw/69fkz8p+f05HH4/0p9MP+vX58fKfk9eRz+H9afQAVHNt8sb843r09dwx+tSU1920bMZyOvpnn9KAHUUUUAU9WnurbSbiawtYbudELLDPMYkcdwWCtjjPY/1qTT71NR0y1vYQRHcwpKoJ5AYAjp9aj1aa5t9JuZLG0mvLgIRHBA6K7E8cF2VRjryR0qPQdOGk6DaWflxxyRxDzvL6PKRl2J7ksSSTyScmhdfl+oPp8/0NCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGH/XL8mflPzenI4/H+lPph/16/Pj5T8vryOfw/rT6ACsrxFeahp2mre6d5JEEqNcRyws5eHOH2lWG0gHO4hhx07jVrI8SWN7qmmJZWKWxWaeP7Q88jLsjDBiVUKd7cYwSo5znjBWvQDUgniubeOe2lSaGVQ8ckbBldSMggjggjvT6KKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAw/65fkz8p+b06cfj/Sn0w/69fnwdp+X15HP4f1p9ABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADD/rl+TI2n5vTpx+P9KfTD/r1+cg7W+X15HP4f1p9ABWB4qbVE/sw6Vew2ga9RJPNgaTdnpnbIvHqO+RyO+/UF5ZWuoWr22oW0N1bvjfFPGHRsHIyDweRmrpy5ZqTKi7O5iyXuvSa8+nWcunYtrW3nmeWCQeazvIrBcP8gwmQTux79RNY6teXOsPp0iweZbyym4ZVOBHwYsDPBIcc8j5W6dtW3srW0x9ltoYcRrEPLjC4Rc7V47DJwOgyahsdNSynuZzNLcT3LAvLKF3bR91BtAG0ZOOM8nJNaOcWnoU5Jp/1/X/DFyiiisDMKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAYc+cvyAjafm9OnH4/wBKfTDjz1+cg7W+X15HP4f1p9ABXO+NIRd6TbWlzBFLYXF7bx3YdskoZkwuzGHVjhWBIAUk/N909FVTVNOs9W057PUUZoJCudsjRsGDAqVZSGVgwBBBBBAxR1QFmONIo1jiRURAFVVGAoHQAU6mxoI41RSxCgAFmLHj1J5P1NOoAKKKrxahZzTLFDdwSSMXCokgJOw7X4z/AAkgH0PWgCxRRRQAUUUUAFFFMmmjt4WlnkSKNRlndgAB7k0APooooAKKKja5gSR0eaNXjTzHUuAVXn5iOw4PPtQBJRUCXtrJbwzx3MLQzkCKQSArIT02noc+1PmuIbfZ58scXmOETewG5j0UZ6k+lAElFQpeW0l5JaJcRNcxKHkhDguinoSvUA4OPpT1niad4FlQyxqGeMMNyg5wSOwOD+RoAfRRRQAUUyWWOCF5Z5FjjjUs7u2FUDqST0FOVgyhlIIIyCO9AC0UUUAFFFNkkSGJ5ZnWONFLM7HAUDqSewoAdRUVtcwXtrFc2c0dxbzKHjlicMrqeQQRwQfWpScdaNgCio4J4bq3Se2lSaGRQySRsGVgehBHBFSUAFFFFABRTJp4rdA88qRKWChnYAFicAc9ySBT6ACiiigAoqK5uYLK1lubyaO3t4ULySyuFRFAySSeAB60+ORJoklhdZI3UMjqchgehB7igB1FFFABRRTPPi+0eR5qedt3+XuG7bnGcdcZ70APooooAKKKja4hW4S3aWNZpFLJGWG5lGMkDqQMjP1FAElFBOBk1V07VNP1i1+06TfW19b7inm20yyJuHUZUkZHpQBaooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAGnPnL8oI2n5vTpx/n0p1MOPPT5iDtbC+vI5/z60+gApkv3B8m/5l4/Ec/h1/Cn0yX7g+fZ8y8/iOPx6fjQA+iiigDB8YvcJoI8gX3km4iF2dODm4EG759gT58467PmAyRzXnqac1rZ6Ybuy8TW9vnVPLFqt29zl51aISSR7pBuAzlmAOPmOMivYKKVv6/r8B3/AK+//PUxrDUbu2bSNL1Ozu5byez8y4u4ot0EciBdyu+eGYk4GOcGsPR01U6hfy6hqN9DMY5w8IsLhkX5vkZGZmjYgYwI1BOec12tFKa5nf1/EIvlVjgTcTwaHbx3B1WGH+0Y4nuEe7825QodxVHzKg7bRn1B7jq/Dq3K6HCLwzl9zlPtBJkEe47A+ed23Gc8+vNaEkMUxQyxo/ltvTcoO1vUeh96zL/TtA1HV0g1PTrG7vmhLqbi1WRvLUgfeIPGW6Z70lFrb+tP+ANtPf8Ar+rmRPbRw+Nxc21mb24lkUO1zp0mbcbMbo7kjaFA/g5yScEZxWVNDqVxo94gTV3uGsZBfJOsrJ5+4bfJVsg/x/6sFcY9q9AiijghSKCNY40UKiIuAoHQADoKivb6002ylvNRuobS1hG6SeeQIiD1LHgUuSy+8fNr9xxN0upnTZBp8uqR6a96n7yeG6knWPy/mO0Ms20yY6Ed/wCGuv0RJU0S1We5lupBHgzSwtE7emVf5gfrz61Ba+KNE1DTJ9Q0nUoNVtrc7ZH0xvtZU8cbYtxJ5HAGaku/D+i6jcG5v9IsbqZgAZJ7VHYjtyRmmouOwrpnN2FpJD4v1adbOEXLTSNBJJpMm9h5Yxi6+4Fz2+tR6PERNfXN3DrYR9OiSeWYXHmtNuYuIwPmGCRwgA9OOa6ka3o0WsJoi6nYpqWzK2AuEE23GciPO7GBnp0qxfX1vp1o1zeyeXCrKpbaTyzBRwPcip9mkv681/w4+e/9fM4+e3bU/B+jXF7Hq7S2c0P2lQLmObjAc7RhnI/vAE9cHrWjK0I8YeHxL532U2dx9k+0ls+f8nUP83meX5mM843+9dPWTqeueHbTUrXTtZ1TS4L2R0e2tbu4jWR2zhSiMck54BA61pFWlfv/AJW/4KJk7oxxeXMXizXIdOTVGeWyQ232iG4Nv9oXzd2x3HlqMeX0IU+5zVXwuzWN1rGp/Y9ZeIWFu7NfiTzZ5EEpcKJSMcnGPlXJ44IJ6ax8RaJqeoz6fpusafeXttnz7a3ukkkiwcHcoOVweOe9W76wtNTs5LTUrWC7tpQBJBcRiRH5zyp4PIrRzfK0uqJsubXv/l/XzItI1KHWdFstTtVkSC9gSeNZVwwV1DAEdjg1gas1zH44snh+33aMI0NtGLqGGEZO6UyJ+5fjqj88DB6A9WBgYHAooUkpXQrNxszzqeHVLi21GPy9Ye9e0vFvo5RKbdsg+UIg3yE/dx5fbO7mmuurDQ7r+yZdXSxeS2V5LuC6edeD5zJHlJQv3OEKj720V6BZ3tvf2/n2knmR73TdtI+ZWKsOfQgip6v2lunYLX/H8Tm9Lv5tI8P6Ulwup6u9zc/Z/OSxlR4gzMQ0iSsXVFAALMSehOc1yMmlS/8AC45r0aZul+3xPHONGlEhi+zqrH7d/qxGPmzF1YjGecV3+reJtB0CSJNd1vTtMeYExreXccJcDqRuIz1rSVldQyEMrDIIOQRWV7y5x2tHl8jgrXRtXt/Cd5qkV7rcmryxzo1vLdOwKmY4KRMdquqDClQCc87uKs6LpkOpaPqcJl8QxaSJlktGvb28trkEJ8/zuyz7N3Zz1zjjFdrVLVNF0vXLZLfWtNs9RgRxIsV3Asqqw4DAMCAeTz71DV1YpbnnWrQRXWmeGdSnspNc1FNOhaO0vdHmv4ZWIByJgpW3lJ481iRjkggAjVI1F/GjFl1sXwvTwpm+wfYvL4/6Yls+n7zd/s12sl7bW15bWbuEmuA3koFPzBRk9OBgHvViqlZv7/x/r7rk9P6/r087Hj+kQa5beD5V0Ea5DLFpkcV6t/b3Q2Sh1B8iJihO2LzP9TjPy4JbBrqdC1VvC/gGfUdTutS1aGG4432FxbzIrMq42XUjSsASTlmPGcdAK7eq91YWd80DXtpBcG3lE0JmjD+VIOjrnowyeRzzTv8A187/APDfmN6/15FiuML6lH4t1IWIvryWSGUxSTC5hhtWCDagVv3EoLY+ZcMO+eTXZ1Ba3kF6sjW0m8RStE/ykYdTgjn3pxdr+gHnk8N1No8/kL4ga1DWTT/aY55JlmWYGUxK4L8Lydg2cDb3p2oR6y2l2scFzqtrpb3U5SV7e9nuVTA8oOI3WcDPmH5if4cjpj0iqOq63pWhWq3OuanZ6bAz7FlvLhYVLYzgFiBnAPHtWntbf1/XyJ5f6/r8SvbalJaz6Tpk8F/eS3NsXe/FqUiUoq58zP8Aq2bPC47Edq85ezeytLu7stMvbDXrW0v21fVDbPD542PsxOQBNl/LZNpOwLj5fu16YddsBrNvpfmSm5uYTPCRbyGKRB1xLt2E98bs4IOKW6vrF4dQgvY5DBbQ7rnzrV/KaMqSQCV2ycA5C5x0PWsJ9XtuXDRr5HBW7St4N1+ZJfFEtjLbRG1aRb0XbXe072jAAmVC3l8ABPvYG3NT+JL65vfDehXtqNclkWNt2mpa6havdSAKuJJYVDwkHODICjZOR0ZfQbeSKa1ikt8eS6Bo8DA2kccduKkqnpJ/L8P6/ImOy6/8Ey5ddht/EVhos1tcLcXttLcRyAAxqIygZWOc5+cdse9WtT3HSbsRzS27+S+2WGIyPGcH5lQAliPQcmnJYWceoS30dpAl5MixyXCxgSOq5wpbqQMnA7ZqxSGtDgLd7w6BAlxb6ytgl8VupoZL03E8fl8OquftEa+ZtBUE4x1IJNUry31E/Z3mXXRdNp0kdk8KzbzJ5x8nznQcELtJEhA67skV6LcXsFpJbpcSbGuZPKiG0nc2C2OOnCnrU9be01vb+rWI5dLf1vc4e3j1l/iAz31/d26JMBFBHY3LwSxeUOPMD+QvzFuWTfkdelX9eu7zW9B1K202xu7W6tb+CGOS7tCySFZY281FDAvGM9cr91umM11NZUXifRLn7cLDU7a/k08H7VBYv9plhIzwY49zZyCMYzkVnKXNa/RFRVnc4aa01i0vtQ/4SRtQmsZtT33VxoNrdW7yD7LGIyqxO8uzcCCVYjI5wMipJ9HZdU8L6t4hXxC8gs5LeZrWe7Z0k3RmPzUtzhcgNuONpI+YnAruodcsbjQodYtjcTWcyLJGYrWV3ZWxj92F39+eOO+MVYW+t21J7BZP9JSFZmj2nhGJAOenVTx14qdn/XRWHucLpcetN8TrqbUdSv4Y0nlCWa6beNbywbf3f77zDbA9G4QPkFc8nMlhe6fqWgeKotR0jUZrWW6km+z3eiXP75GVQu2N4sv8y9ACRjJxXeSSJDE8szrHGilmdjgKB1JPYVi23jXwxfRPJp2v6dfLG8aP9juUnKGRwiZCEkZYgZNTy3XL5W/r7h9ebzv/AF9557DpPh8aL4UTUPCFxcafDptxFJaDw/Mxjuj5OSY/KyjEh8SEAHk7u9dxoupTaLZ+GtB1qO6l1G8tCrTkiRVeJFLB3zksc9QCCQefXpqriwsxqJ1AWkAvWiEJufLHmGMHITd125OcdK0crv8Arz/zJtZJdixRVeyv7bULZrizk82JZJIiwUj5kcowwRnhlI98cUtjfW+pWUd3ZSeZDIMq2CCOcEEHkEEEEHBBBB5qRk9FFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANOfOX5QRtOW9OnH+fSnUw4+0J8xB2thfXkc/59afQAUyX7g+Tf8y8fiOfw6/hT6ztZ1VdJtoZ5ba5mhedI5JLfZ+5DMAHYMwJXOAdoY89OpoA0aKKKACiiigAqC+j83T7iPbK2+JlxCwVzkfwkkAH0ORU9FA1ozz+08PXsXh9bVvD0RsYr5ZH0/wAm2imvIgmMyhH8lm3bT1UELyB3r3fha8e3tY5fDrXcX2S5igtxNEUsGklDRZ3OPuL3QNtxhe1ekUVt7aV7/wBbWI5Va39b3OFj8M3v/CdR6hqMeoXJjeIwXlv9kEaIsYUq5ceeAW3EqhKnd9a6yxur+4u7+O+037HDBMEtZvPWT7Um0HfgcpySMHnjPer1FRKTkrMFFI4HWNAvJPhAmjS6A2q6h5GyO2UwHyZedsm6R1UbTjkEkZ4rP8T6fN4i8UJEfDdzJfS6TGYGmlgH9ly+a+JmIkOGXqGj3sOQMZNenUVC0af9bWKeqt/W9zjEstZtvF866JZ6jZWVy7veS3T2zWkrGPHmxhXMyyFggwQEwGO3JyedTwhqA0C9itfC72ExtIYrxIbiFX1WdZkZpVZXAJwHw8hRzv5AxXqtFL+v6/r8gPKtT8F313oCQ2+hXNnpMmpPcHQbSOwZ4o/KCr8k2+3P7wFyAeN+QdwroBbalp+o+FILXQ9XvLWwtzHPczT2peLcgQeZ+9G5hjLbAR/dz0rtaKf/AAPw0A4LRdJ1VtU09L7SJdPh0m/vbo3008RE6StLtWMI7NgiQM28LjaOD26Twxr58R6bPerbpFCt1LDBLFMJY7mNWwsqMAAVYc/1NbNFAHMeNtKk1SztfI0yTUpYZGeOFo4JYN2MDzUldcjnqp3DnB5OaF9oN/ca8s82kRz3LSWz2+pRyIFsUTb5iDJDgEh8BQQ2/DY5rtqK0jUcVoS43PPLLwxqiy3hstMbS77ZfA6i8kZNx5rsYgCrM2BkN8wGMcDmr/hrS7vw14e1ObTdF1BrwoHj0+7ls4FnkVTwhgGxc8AswycDPSu0oodSTi13Hyq9zmfEV5q7Jp8EPh2+v7aYeZfJZzW2VxgiI+bKmQT1IzkKR/Fxz+o+HNWv/ijZ62ulPClvNCVukjs1HkeWQ6vJzcF9zEbVIj2jueD6NRWfW4+jXlY870vSNYjuo4tS8NNPZafpl9aFJZ4GF+zyxsqqm4gKyr/HjuCBwTSu/Cc914Fg07T/AAtdaRCNQFxqGm28OnBrsFDkpGzSQFQ5Th8HEfqAT6jRR0t/W9x3/r5WPN7zwTYpaeGrqbwhJrpsI3t5re9isnuo4yCU3EssWEbgKjYGflHFPl8M6rN8WodcGmGGKG5wbuKO0RJLb7OVwzgfaGfecEEhMAYBxXotFO+tybaWMXw54h/4SEajJHAi21reNbQXMU4ljukVVPmKwAHUlSOcFSM1X8Z6YdU0mGNNPn1B45hIsEaQSRsQpx5qTMqsnPQENnBBB5roqKE7NMfc4PUfD+o3c8LXOiQT3LWlvHa3MDoselyoSXK7iGUZwRsDE7cHgCi28OX48RT3EGltZXIu7qb+1XeIiWN1YJGuGL43MG2lQAVJ613lFae0f5/iTypfh+BxPg7RLvw9p2oTrpuofb2t1zBcvaJHcyqGOVaEDkk4LyDcQRnoam8RRaneWGk6lb6Lq0WtxwsQdMuLRzZlwpeJzO6o6kgDIBPy5G3g12FFROTnLmY4pR2ORvH1z/hJ/Dss2g3F19ngYXt3aSwCCOSRVU4EkokKqQT90nGMZPFUU0y9HiDxatn4XnsYNUs9iXYa2WO4mUSguQshfLb1wWUHjnFd5RUSipJp9b/iOPu2fY8x/wCEV1eHwPe6Xe6R/ad/NLbi5vDHaSyXsAI+VUmPlq8ajaFYbP4lyWIGlot5d+B/COh6Td2gmvrnUWtorNriJZRA0zfOqxrtYJGVYqgCqoPQCu8oq+a7u+rJUbKwVwUfh/Ulk1+PTtLNst5HIRdXawLcTuXzsEsTEmMrkDzAGXI5PbvaKIycdhtXPPZvDkpt1eDwq8Wnf2hHMdGje3B2iJkZivmCLDErlQ3IGT1IqvfeDtQnttLiu7S+ktYYJAlvp5tC9m7SllwZ+F2oQoaM5GzjjFelUVoq0k7/ANbWJ5Vb+u9zP+0351prNtMJ077Lv+3faFy0u7HleX16c7unauc8MJrGkRXcMWjatFpFrABZ6fey2jTBgeI4WjlIKBf+erZzjnGcdnRWJfSx5tc6XqV58JLXS7zwfd3GpW2yOK2lezZonXkTKxm2gdQCDu56Y5q5rmiatq/ii11h9Lml037HAt3pE0kO6dhI7bWIcqTGWVsbtjcjJwK72ijrf+uwPVNd/wDO553aeGdVHxZOutpjW8YnkWS5jjtEjmgMOE+ZR9odtwG4OdoOMA4yNG/8OXt54b1Kwktd5utaW4CCUDdD56MTnPHyqTjrXZ0ULS3lp+Kf6B1v53/P/M87Ph7U9BmDaHoImtYp72G1s7WSGFIo5ljKvywCoHVsgAsM5CmsVvh1qU0kF1caQj3UMNsqOZkJUxxW4wPm7Mjn6qD/AHTXr1FJafh+Af8AB/HU8+8L+G7qx8VNeS6C2myQ3N9JcalJJC322KWZmjRSjs+0AhsOFAI4HJq409jD4J8S6ldrHLpV/JPLDDLP5CTIyKmFf+ESOGII6+YCOtdrRQ1pbysNP3r+dyppL79Fsn+yvZ7reM/Z3JLQ/KPkJPcdPwq3RRVN3dyYqysFFFFIYUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANOfOX5QV2nLenTj/PpTqYcfaE+YhtrYXseRz/n1p9ABWF4vkY6CbSKCeeW9ljgRYbZpcZYZLEAhAACdzYA45zit2qmo6paaVCkl47jzH2RpFE8ryNgnCogLNwCeBwATTUXJ2Q0m3ZFiCFbe3jhjLlY1CqZHZ2IAxyzEkn3JJNPrPudcsrSe3iuftMf2jbsc2kvlgscKGfbtQk8YYg8iqmneJ7bUdYvtPFvdxNaSbPMktZlRhsDEligVevAJ5ABHBFX7Oo05WGoStdI26KwrnxbYR6X/aFus01uJ4ojI8EkasHcKGQsv7wc5G3IPGDzWpp+oW2qWa3Nm7NEWZfnjaNlKkggqwBBBBGCKTpzirtA4ySu0WaKz7jVPL1y10yCHzpZUaaZt20QxDgN0OSWIAHH8RzxzRPiqH7K8xsrmIeTJLAZtgWfZ1AKs2PxAqUm9UZykouzN6isu38Q2Vy0KwmRnlkEe0xsu0lSwPzAZUgHBGQaa/ibTYQfPkkjO6QbfJZzhG2s3yg4UHuafJK9rC9pC176GtRWXd6/a299b2kW6eWWVI2KKxRNwyCXAK5xzgkE5p0mu2afaFAuPNt0LmNrWVSwBxlcr8wz3XNHLK17Bzxva5pUVlWfiG1udIiv5EuIhIF/dm2lLFiM4Ubcv9VBHFOOuwySQpYW9xftLH5pEAVdi5xlt7Lg5yMdeDxxRySTtYSqQaumadFUTrViL82ZlYTZK/6ptm4DcV3427sc4zmorfxDpd1BLNFcnyoYxKzvE6Aoc/MCwG4cEcZ5o5ZdiueN7XNOiqcWq2svk4MsZnLCNZoHjZioyeGAI4qvJ4k0qPy91wx8yNZQVhdsIxwGOF+UZ7nGKOWV7WFzxte5qUVnprunPfGzWdvNV2jOYnCBlGSu/G3OBnGelM/4SLTPs8k7Tukce3cXgkUkMcKQCuWBPQjIo5Zdg549zTorOOu2AtI7jzJSsjmNUFvIZCwzkeXt3ZGDnipW1WzVpFaVlaMxhlMbAjfwvGMnNHK+w+ePcuUVm22si5a4IsrpIIC6m4IQqxQ4ICqxc9D/AA0/+3NOMEky3G6ONUZmVGIO8ZUDA5JyOBk8jjkUcrDnj3L9FUJtbsre3jmmM6rICVX7LLvAHUlNu5QPUgDkU1te01b0WpuCZSVHyxsVBYZXLAbRntzz2o5Zdhc8O5o0Vk6d4gg1H7UFt7qM27uPmtpRuC49UHPP3eTT4Nct20mG+uPlEzFVSFJJGY5IwF2ByeDkbeMGjlkugKpB7P8ApGnRWXJ4l0qJIna5YiWPzV2wu2EzgscD5QDwc4x3xUi6pt19tLuIfLZ4fPtpA+RMoIDjpwVJXjnhgc9QE01uNSi9maFFFFIoKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBp3ecuFG3act6Hjj+f5U6mHb9oTLHdtbC9iMjn+X50+gArN1bTbi8ltbnT7qO1u7V2KPLCZUYMuGVlDKfQ5BHI9MitKsfxHqs+nWMMWnSWw1K8nSC1S4BcElgHbYCGcIhZyARwp5A5pxk4u6Gm07mfrHg9tZ1mC/uLq2LRLB9+z3ujRvvJiYv+7DdCMEkAc1ojRphqt/KLqI2OoL+/tzAfM3bAmVk34AwBxtP1rVjDiNRKys+BuZVwCe5AycfmadWrrTa5b6f1/kV7STMKLQr5tKgsb/UoZ1tpoHhkjtTGxWJgcP8AOQSdvUBR7dq0dM0/+zo7hPN8zzrmSfO3GN7E469s9auUVMqkpJpicm1Yx57O7h8XQajbR+bb3Ft9luRvAMW0l0cA9R8zqcc8r2ziqnhidrM211qCSRxxSx24S327DJnLNljuIBxxt710VFRGTirIzlFSd2YP/CP3Jb7S9/Eb9ZI2SVbYiMBFKhSm/JyGbncOo9KrN4dv1u4o4bpAklvMtzcNDnc0jhiFXd8vfBO4DHOa6eir9pK5HsYWt+vncw/+EdkS+R4b7ZaJOlx5BhyxZVC435+7gdMde+OKj0zwuNP1CW6knikMkUkTFLfY7hmDZd9xLMOmeK6CilzytYPZQvexz8vhua50i1sru5tLj7G6mDzbPchUKVw6F/mOD1BHNTRaJc2c0c2nXNpbP5IhljWzPksAxIKoHG0/Me561tUUe0kHsYdjHGhS/bCftg+yee1yIfJ+cSMD/Hn7uSTjGfeoj4aBtI4TdkGOyS2VxH0ZWDB+vqBx+tbtFHPIfs4mTdaXqF3HbSPfwJd27sRKlqdhVlKkbC55565/CnaTov8AZboxuPO22sdvym3O0k7uvfPStSilzO1h+zje5Rg0xYra9gkkLrdyyO2BjaGGMf8A16zLLwsLSzFuGsU2yQuJLaxETuI2DfOQx3E468Y54roaKFOS2/qwpU4S3Xf8dzGbQ5o5/tNneJHcC4klVpIN6bXABUqGBPQHII6Ur2E1z4ihuJYmSK3jG9zt2zuPukDJI27mPOO2M1sUUczH7OJh2Xh+SwvLu4gksRLOZGSb7D++Uscjc+/5gPTA7U2Lw01tZSW1teBF85LmItDkpMDlmPIyGIzjjGTg9Mb1FPnkL2UO3f8AEwtS8PSam9rPdvYT3MKMjfaLHzImBIOQhfKkY67j3pqaLdyavcNLJFFY+dDKI0i+aQxqMYO75VBA4xnjrW/RQqklp/XcTpQbv/XYzbbT7u0uLwwXcPk3DtKiPbktG5xyWDjcvHTAPPWqdvoF7BZW0f8AaEBuLSZpYZBakL827cGXfk/ePQjtW9RS52P2cX/Xcwj4azazRG8Jaa0eB3Mf8TuWL4z0yTx+tTmyuLjxRFdywiO2sbdo4XLAmZ5Cu4gDoFCAc8kseMAE61FJyb3KUVHYKKKKRQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADTu85cKNu05buDxx/P8AKnUw7ftCZY7tjYHYjIz/AE/On0AFZXiOwu9R0cxab5Juo54biNZ3KI5jlV9pYAlc7cZwcZzg9K1aZL9wYfZ8y8/iOPx6UALGXMamVVV8DcqtkA9wDgZ/IU6iigAoqnrEt1Do91JYKpnWIlN0nl4467tjgEDkZUjNYOs61qMOhaT/AGfb30kuoGJWuLc25ePIyR+8KqWPPO3b16cVrCm52sXGDlY6qio7dXS1iWV5HcIAzS7dxOOp24XP049KzNKvbnUNX1ORpAtpazC1ihAB3MoDO5PXq20D0XPfjLrYg16K5e21bWG8JR3kaie5a7lSSQwGXy4hK4DeUhBfChRgHPfnHMsniS4W2j+wxW+qSJatdXEiu1suwEjCqQ53ZBG1iMEckVLkluNRb2Ojorl7bxJef2vcCSBZdOa8igjlMgV4/MjQgBAvzDJ5JIIzxmoB41ubnS9Ru7XTJIooLV7i2nlimKPtPAbKIMnrhGbvyKXOl/XzGotnX0Vzg8RT2Og/2nqH+kQxzbZ5BZTWbRIf4hFJuZ+SOhHXjpipZ9T1DzdEeSAW0d5NtlSO4VipKMwUgxncMLzhlIPqKfMvy/EVna/9aG9RWKdcnPiGXTBawRbVPktc3DRvcHbu+RfLIZR0JDEjuOmaela1rR8PXV9qFhFcPC8oiW2mZ3kKyMu3aIxgDHUbiQM4zxS50PlZ01Fc3d69c3Hh62ksZLSO8v7lbSOS3m85IWYnLZZVyyqGO0qORg1a1C9vLXxJo1qCfslyZEd1lUF3EbN8yGM8fL1V15PQitIrm2/rS5L03/robVFcvH4g1C88UWMMEEUOlyT3MHmeduknaJSDlNuFUMpwQxJxyBmrOm3Go3tlq2myXZS/sJzAl75S/OCiyRsVxjO11DAAZIJGMjBJNfdcFqb9FZ+hak2r6DaX0sXkyTRgyRjorjhgPUZBwe4rQpAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADTu85cKNu05PcHjH9fyp1MO37QmSd2xsDsRkZ/pT6ACmS/cHyb/mXj8Rz+HWn0yX7g+fZ8y8/iOPx6UAPooooAr31lDqNlJa3Jl8qQYbypniYj/eQgj8+agt9EsbWytrSNJWhtJBJCJbiSQowzj5mYkgZ6E4qLxNeT2Phm/uLRZDMsDbXjK5i4/1h3EcL944ycDgE4Bs6VaJY6TbW0Us0yIgxJPO8zt3yXclj+JqlKSVk9CuZpJX0LdZ9npX2HV767gnPkXpWSS3K/dlAClwfdQoI9Rnua0KKkkoyaRbS2ItGkvBGHLhlvplkyST98PuxyeM4HAxgCq8vhfSZoIYXtn2QqUG2eRS6k5ZXIbLgnkhs5Oc9a1qKXKuw7szV8P6auqHUBDJ55YPjz5PL3Bdoby92zIHGcZpieG9Mjt7m3WOf7PcoySQG7lMYVjkhU3YT/gIFatFLlXYLsz49CsY44Y2FxMsMvmoLi6lmw2MZO9jn2B4HUVBL4Y0yWG0iZbpUs+YFjvp02dfRx0BIGeg4HHFa9FPlXYLso/2PZnUxfuJ5J1OVElzI0aHGMrGW2qcdwM8n1piaFYxC6EP2qIXTFpFjvJlAJOSVAb5CT/dxWjRRyrsF2Y954btptENhZySWrrKtxDcFjK6TKwZXJYkvyOQTyMjNSX3h6y1O+tb2+Nybm1wYmhvJoVU85OxHA5yRznIODkVqUVSbjsJ67mVB4Z0m21g6pDalbsuzhzK5VGf75VCdq7s5OAMnk5IzRa6Rc2ml3ccV+P7QvHaWW8MIxvOBkJnoqhVUEnhRktznVoobb39AK9hZQ6bp9vZWoIht41jTccnAGOT3PvViiiluAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUANO7zVwBt2nJ7g8Y/rTqYdv2hMk7tjYHYjIz/Sn0AFMl+4Pk3/ADLx+I5/DrT6ZL9wfPs+ZefxHH49PxoAfRRRQBDe2sV9YXFpcgmG4jaKQA4JVhg89uDTNOtHsNOhtZbye9aJdvn3AQO/12Kq+3AFSz7fs8nmAlNh3AdSMVJQAUUVQ125ls/Duo3Vs+yaG1lkjbAO1ghIODx1FNK7sOKcmki/RXH6xc6zovh9bg6yJjdTRBrm5EVutmpBLHeI2UKTtA3I2M8k9RRvpp3tfDupar4ojtY/Nkje9tJbdoMlJNreY8WCxA2k4C5zhRxXTHDNq91bbr2v2NY0nJJp7nfUVyM3iSSDX30xr5TO+owJDDtUs1u0alm4H3S275vXjPQVGt1rkfhW71o600jmGXZA9tHsjYPhGGADwByCTnPG2p+rysm3a9u/X5C9k9L9bfidlRWLoE139p1OyvryS9NpcKqTSoisQ0SPghFA4LHt0rE8X399p95qNxbXE6wx6ciOiOwEZdpAJAB0IZVGfQ+1YVP3bs/60uTy62O1orj4NYvJ9eW2/tR0uGungbTRHGTHCEOJuV3Ds24kqc4xVCzd7bwvrNtDrc1xfQzSq1q00cbwkzn5sxqHXdnOenPArLnvsLlO/orkr2e40ezsLa9vjosEryma7+2G62EDKp5twv8AFycEfw4FUp/Fd7a2gF7drBdT2drJbxmIBndpCJCFIz0AJB+7ntT50HK7XO6orjV1bV4r17gXcl0j3V5bx2YhTbiNXZMEDcWyuOvIPTPNZkWrzLp3iPU7HVpL+ePSopBciNMRNiQnaFUAheeDk5GCeKSmnsNxt/XnY9FormPEGn2+neC0bSgEl00JLYPnJMgIAGep35Kt3YOfWr99fCDxZpNo+q/Z/tMNxtsPs+77Uy7Du8zHybBnj+Ld/s1r1sZrU2KKKKQwooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBp3eauANu05PfPGP606ozt+0JkndsbA7YyM/0qSgApkv3B8m/5l4/Ec/h1/Cn0yX7g+fZ8y8/iOPx6fjQA+iiigCrqV/baZp013fXdvZQRr809zII40J4GWPA5IqyCGUFSCCMgjvUN/s/s6580ZTym3DOMjBzWf4UWZfCOl/aHRz9ljKbFxhNo2g88kLgFhgEgkBc4Atb+Vvxv/kD6f12NeiiigAooooAKKKKACiiigAooooAKKKKACkZVdCrqGVhggjIIpaKAKEeh6dFaWVqlv8A6PYOHt4jIxVCM7eCeQueAcgYGMYGHvpVpJrEeqSRs93FEYo2aRisak5O1CdoJ6FgMkYBOKuUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADTu81cAbNpye+eMf1p1Rnb9oTJO7Y2B2xkZ/pUlABTJfuD5N/zLx+I5/DrT6ZL9wfPs+ZefxHH49KAH0UUUAV76ws9Us5LPUrSC8tpMb4LiMSI2DkZU8HkVHe6laaX9nW6MkazyrDGUhd1DMQFBKghckgZOBVHxbp91qfh+S2s1kctJGZYovL3SxhgWUeYChJHZuD0PWsaTTryx8I2Njp2kancMt7HOYZXtFeFUnWQjCusYBAO0JwOM4rop04ySbl1tb9TWMItJtnZ0Vy1/ptxP4xsdSt9JeVwqLJNdxwPHAnJOxt/mJJzj5QVPp/EK/hvQLmw8TXV7fQX4uJDNvuT9l8iYM+V5QCZiBjAfIXkDtR7GPLfmW39IPZx5b8x2NFFFc5kFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADTu8xcAbMHJ754x/WnVGdv2hM537Gx6YyM/wBKkoAKZL90fJv+ZePxHP4dfwp9Ml+4Mvs+ZeR9Rx+PSgB9FFFAEN5dxWFjPd3JIht42lkIGSFUZPH0FM067e/06G6ls57JpV3eRcFC6fXYzL78E1U8TWL6h4Zv7eFZHmMDNEkchQu4GVU4IyCQAVPykcEEEirOlXiX+k21zHHNEsiD5J7d4HU9CCjgFfxFC6g+nz/Qt0UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQA07vMXGNmDn1zxj+tOqNtv2lM537Gx6YyM/0qSgApkv3RhN/zLx+I5/DrT6ZL9wZcp8y8j6jj8elAD6KKKAGyMyxsyLuYAkL6n0p1Mm/1EmX2DafmH8PHWn0AFRXVylpaSXEiyMkaliI42kY/RVBJ/AVLQRkEHoaBq19TmYPG1rNoVjqbWlzElzJHG6PBKpQupPyZQGXpgbQck8Vdn8W6Nb28E0lxLtuI3ljVLWV32oQHJQKWXaSM5Ax36VDY+Hbq3sLCzub+GaLT50eAx2xRiiqVCsS5yefvADp0qXTvD39n38Nz9p8zyluRt8vGfOmEnXPbGPfrx0rrl9Xu7d393Tp/X4mr9lfT+t/L0J28RaWuoJZG4cyuQAwhcx7iu4KZAuwMRyFJzyOORU9vq9hdNCttcpI06b0C5JxtDcjtwynnHUVnv4enbVJJBfKLCa5W7ktjBlzIoGAJN2AuVU42k9ecHFVNK8LHQLgX0c8l60Fq8a28cao0hyNpBZsbtqonJA4ByKzcaPLe+tvx+4TjC2jNzS9TtNZ0uDUNNm861uF3xSbSu4fQgEfjVusvw0mrR+HbRfEUwm1LaTMwVR1YkAhflyFwDjjIOM1qVgzIKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBp3+auMbMHP14x/WnVGdv2lM537Gx6YyM/wBKkoAKZJnaMIH+ZeD9Rz+HWn0yXGwZcp8y8j6jj8elAD6KKKAKerT3VtpNxNYWsN3OiFlhnmMSOO4LBWxxnsf61Jp96mo6Za3sIIjuYUlUE8gMAR0+tR6tNc2+k3MljaTXlwEIjggdFdieOC7Kox15I6VHoOnDSdBtLPy445I4h53l9HlIy7E9yWJJJ5JOTQuvy/UH0+f6GhRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADTu8xcY2YOfXPGP606ozt+0JnO/Y2PTGRn+lSUAFZXiK81DTtNW907ySIJUa4jlhZy8OcPtKsNpAOdxDDjp3GrWR4ksb3VNMSysUtis08f2h55GXZGGDEqoU724xglRznPGCtegGpBPFc28c9tKk0Mqh45I2DK6kZBBHBBHen0UUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBp3eauCNm05HfPGP606ozt+0JkHdsbB7YyM/0qSgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigBp3eauCNm05HfPGP606mlAZA/8Sggfjj/AAp1ABWRrV5qMN3p9ppTWscl3I6tJcxtIECoWyFVlyeMYyOta9MeGOSSOR40Z4ySjFQSpIwcHtxxVRaTuyouzucvPrniJdcg06106G5eCGB74xBdmXYg7WeVWUAKSDsfPTjHJYz65DqviKWe+tp4LV90cH2VwR+4VlCkykAeoxycnjOBv3ekabf3UNzfafa3M8BzDLNArtGc5+UkZHPPFOOmWDakNQaytzehNguTEvmBf7u7Gcc9K39rDlsl07ef9ehr7SPY5u58V3uJUshZvKsOnMN24hXuJSjA4PQLgj696mv9R8R2cttZCXSzdSQ3EzT/AGeTYVjKbcJvyCd2D8xx19q2bbQ9JsojHZ6XZW8ZKkrFbooJVtynAHZiSPQ81bkt4ZZFklhjd1VkVmUEhWxkZ9DgZHtQ6lNP3Y/1bT8dRc8U9Fp/wP6ZHp919t022utu3z4Uk2+m4A4/WsG2n1ePULm0v7yaO9mSRrUPFG9qygjlAm2TIBUEOw5JxmukjjSKNY4kVEQBVVRgKB0AFVbPSNN0+4knsNOtLWaX/WSQwKjPznkgc81yTXNLTbUzTsjnNP1PV7TwTYXE13Fd3l0IktwtozsxI5DbpgGPB+Yso4qJNU1vVh4fura7trM3DypLG1uzqzqr8kLKAR8vC5ODzk10n9gaP9nmg/smx8md98sf2ZNsjf3mGME+5qSfSNNubJbO50+1mtVbcsEkCsgPPIUjGeT+dTytj5kZM3iG4g1B7WT7OGGpQ2igggsrRhiQM9eT+FVLrxFqdna6p9u8m2uoYy9vCbZsIm/aJTJvKuBkEjCkdwK6I6TpzXi3jafam5UALOYV3gDoN2M8UltpGm2RnNnp1rbm4/13lQKvm/72Bz1PX1o5Zfn+X9f1qF0ZlxJqGmJZWcGqG7ub6Yqt1fQoyxgIWICxCPOdvAz368YrD1LxNqN5o8nkXNpZtDDG08i7iZmaYxjyjuG0HYTk7vvAY7nql8P6Mli9kmkWC2sjB3gFsgRmHQlcYJ96ll0jTZ2hafT7WQwLshLwKfLX0XI4HsKHFv8Ar+v+CF0Y9nrWsX3iSaGHTwdMhuHt5JSEBUqv3t3m7jzj5fL6HOahsdSvH0O91gSyzTTaiYkgVhiONLjyQihsAEgEknux5wBjf/srTv7S/tH7Ba/bcY+0+SvmYxj72M9OKjtNHtbOa7aLc0d3MLhoHIaNJOMsoxxkgE9s88EnNw921/62/r8CJ+8tP63MC61HV7veYZTYeXqkUPlzxhmVSEwCY3AIyTkZOc4yKv3H9sDxLYxJf2yo1rIXX7M+1iGTJx5nXnjrjnrmtiWxtJ4pYp7WGSOY5lR4wRIeOWB69B19BTJNL0+aGGKaxtpI7fHko0KlY8dNoxx+FbKa00/q1jndKWuv4+d/+AZEWsalJqXlYtPKluZ7aJNrBwUUkOTnkcYIA7g57VUuLnVE8P6pFLeXEepQ2/muJo4yqrhvmiMW04JBwWORjkVu2miWFnNczR20bTXTM0srxqWYMclScZK+xqW20ywsoZIrOxtreOX76RQqoftyAOaOaK2XYfs5t6vv1/r/AIBkapqep6ZpsASWC5vHDv8AJafKUVck4aYYxxzuPXgUyC61O88QWUsV1DDb3FgJzA0LNxuTIzvA3c8NjgHoa1/7F0sW8cA02z8mN96R+Qu1W9QMcH3qSXTbGfyPPs7eT7OQYd8SnysYxtyOOg6elHPFC9nNrft1fkZNtr1zPLbQqkDTzfav3WSp/dOVXvxnuag/ti+ks47ee5S2vZLuO3lK2pQ24YE4+ZnVicYDAkcjitwaXp6zSzLY2wlmz5jiFdz565OOc0kek6dFZPZxWFqlrIcvAsKhGPqVxg9B+VHNHsNwm+vf8v6/rUzL+9v7B/sdtdxSSQ2sl1JPexgmQA42/JsA68tjjjg1Tn1q6vL60MU0Vtbi9hhaHB82QmMOecgYw3TBzjNbx0fTDbxQHTrQwwNuijMC7Yz6qMcH6VI2n2b3gu3tIGuQABMYgXwOR82M0KUV0Bwm+v8AVv6fmZOh6tqep3DTXFmsWnurGOXCgqQ2AMiRi3GeqrjFU/EfiCZLXR7/AMO3kd1bSXLPL9mKSrcxJFIzIrc8/Lxgg5AGetdDDptjb3UlzBZW8U8ufMlSJQz5OTkgZNJbaZYWdvBBaWNtBDbEmCOKFVWInIJUAcZyenqaiTTehpCLirSdzgYPG2sXOjzXdheacyWNtLfzvdwlvtUXnyqiRsjqE+WLG8h+WXg993Sru/1XWNT1F9YuobbTrl7caTBDDtYLGDmQshkLHduG1lGNvHUnYfw1oUi2Yk0XTnFg5ktA1oh+zsTksnHynPORjmny6Bo82tR6xNpNjJqcQ2x3r2yGZBgjAkxuHBPfuan/AIP9foX/AF/X5/gccPGevRaT9rkbSbp72wjvrKOGORBAHkRdkp3tv4kGHAXlW+Wm6tqnim403yItV062vLDXILOe4jsJRHMrmJlwnngqP3mGBY7vbNdlbeHtFsxdC00iwgF5IJbkRWyL575zufA+Y55yaludI029tbm2vNPtbi3u23XMUsCskxwBlwRhjhVHPoPSjS9/63v+Wn4i/r8Lf8E5TVvEXiq18SWujaRpsWpy29tDPfyxwIiSb3Zfl33KtEBsY5Am6gY45daeIvEF1rYiaTTYrS5vLyxtlFtI0kbw7ysjt5gDA7CCgAPfcM4HQTeFfD1ytktxoWmSjTwBZiSzjb7MBjAjyPk6DpjoKurYWaOjpaQKySNKrCMAq7Z3MPQnJye+TR/wRvy8v6+85fwZBrmo+D5F17WI7gzGVI5bSCSCaIiRwSXaV9xyBgYGAMHNXLfWr+Twfpt+9xp1tdTSwxzSXrlIpAZAjbMH7zDOwepArRHh3TIVv2020h0241Dm5urKFIpZTz8zMByeTycnk0zUfDdjqWnWWnSmSKxtJYpBbR7dsnlkFFbIJwGVT8pB+UZOMgi3+7+v63A1qKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooA5vxPaxrrGgaha20L6nHemGF3G0sjRSF0aQZKrgbsYYFlXjuOkqlcaTZ3eqWmoXCSPcWe7yMzPsQsCpbZnaWwSNxGQCQDyau0dAerCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigD//2Q==)

Slika Kod metode PutSobe

|  |  |  |  |
| --- | --- | --- | --- |
| **Operand** | **Broj ponavljanja** | **Operator** | **Broj ponavljanja** |
| PutSobe | 1 | public | 1 |
| id | 7 | IHttpActionResult | 1 |
| sobe | 2 | () | 23 |
| ModelState.IsValid | 1 | , | 8 |
| ModelState | 1 | int | 1 |
| sobe.SobaID | 1 | Sobe | 2 |
| HttpStatusCode.BadRequest | 2 | if | 6 |
| s | 2 | return | 7 |
| null | 1 | ! | 2 |
| t | 1 | ; | 10 |
| t.SobaID | 1 | {} | 12 |
| t.BrojSobe | 1 | != | 2 |
| sobe.BrojSobe | 2 | = | 1 |
| HttpStatusCode.Conflict | 2 | == | 4 |
| db.Sobe.ToList | 1 | foreach | 2 |
| r | 1 | var | 2 |
| r.Status | 1 | in | 2 |
| r.DatumOd.Date | 1 | && | 2 |
| DateTime.Now.Date | 2 | >= | 1 |
| r.DatumDo.Date | 1 | <= | 1 |
| sobe.Opis | 1 | try | 1 |
| sobe.HotelID | 1 | StatusCode | 5 |
| sobe.TipSobeID | 1 | BadRequest | 3 |
| sobe.Zauzeta | 1 | esp\_Sobe\_Edit | 1 |
| sobe.Slika | 1 | catch | 1 |
| sobe.SlikaThumb | 1 | DbUpdateConcurrencyException | 1 |
|  |  | SobeExists | 1 |
|  |  | NotFound | 1 |
|  |  | throw | 1 |
|  |  | else | 1 |
|  |  | . | 35 |
|  |  | ToList | 2 |
|  |  | Where | 1 |
| **26** | **38** | **33** | **144** |
| **n2** | **N2** | **n1** | **N1** |

Tabela Brojanje operatora i operanada

|  |  |  |  |
| --- | --- | --- | --- |
| **Operator** | **Broj ponavaljanja** | **Operand** | **Broj ponavljanja** |
| public | 1 | PutRezervacije | 1 |
| IHttpActionResult | 1 | id | 6 |
| () | 36 | rezervacije | 1 |
| int | 1 | rezervacije.RezervacijaID | 3 |
| , | 11 | rezervacije.BrojGostiju | 2 |
| Rezervacije | 1 | 0 | 1 |
| if | 7 | false | 1 |
| ! | 2 | rezervacije.DatumDo.Date | 1 |
| return | 6 | DateTime.Now.Date | 2 |
| BadRequest | 2 | rezervacije.DatumOd.Date | 1 |
| ; | 15 | rezervacije.SobaID | 3 |
| != | 3 | r | 1 |
| try | 1 | r.Status | 1 |
| == | 6 | rezervacije.Status | 2 |
| db.esp\_Rezervacija\_Cancel | 1 | true | 2 |
| >= | 3 | r.RezervacijaID | 1 |
| || | 2 | rezervacije.DatumOd | 4 |
| <= | 3 | r.DatumOd | 2 |
| CancelRoom | 1 | r.DatumDo | 2 |
| else | 2 | rezervacije.PosebniZahtjevi | 1 |
| {} | 14 | rezervacije.KorisnikID | 2 |
| var | 1 | rezervacije.ObrokID | 1 |
| in | 3 | pomKU | 1 |
| => | 3 | x.KorisnikID | 1 |
| . | 61 | x.UlogaID | 1 |
| ToList | 1 | pomKU.UlogaID | 1 |
| && | 5 | korisnik | 1 |
| Conflict | 2 | p | 1 |
| db.esp\_RezervacijePostrojenja\_Delete | 1 | rezervacije.Postrojenja | 1 |
| esp\_Rezervacija\_Edit | 1 | r.PostrojenjeID | 1 |
| KorisniciUloge | 1 | HttpStatusCode.NoContent | 1 |
| Where | 3 |  |  |
| FirstOrDefault | 2 |  |  |
| ToLower | 1 |  |  |
| foreach | 2 |  |  |
| Postrojenja | 1 |  |  |
| db.esp\_RezervacijePostrojenja\_Add | 1 |  |  |
| db.SaveChanges | 1 |  |  |
| catch | 1 |  |  |
| DbUpdateConcurrencyException | 1 |  |  |
| RezervacijeExists | 1 |  |  |
| NotFound | 1 |  |  |
| CheckGosti | 1 |  |  |
| StatusCode | 1 |  |  |
| **44** | **215** | **31** | **50** |
| **n1** | **N1** | **n2** | **N2** |

Tabela Tabela operatora i operanada metode PutRezervacije

|  |  |  |  |
| --- | --- | --- | --- |
| **Operator** | **Broj ponavljanja** | **Operand** | **Broj ponavljanja** |
| private | 1 | UserValidacija | 1 |
| bool | 2 | validirano | 11 |
| () | 27 | true | 1 |
| = | 43 | imeInput.Text | 1 |
| ; | 44 | imeInput.BackgroundColor | 2 |
| {} | 22 | Color.Red | 10 |
| if | 11 | imeInput.Placeholder | 1 |
| String.IsNullOrEmpty | 5 | Obavezno polje | 1 |
| . | 75 | false | 9 |
| else | 7 | Color.Transparent | 6 |
| HttpResponseMessage | 2 | prezimeInput.Text | 1 |
| korisniciService.GetActionResponse | 1 | prezimeInput.BackgroundColor | 2 |
| var | 3 | prezimeInput.Placeholder | 1 |
| response.Content.ReadAsStringAsync | 2 | Obavezno polje! | 5 |
| Korisnici | 4 | korisnickoImeInput.Text | 2 |
| JsonConvert.DeserializeObject | 2 | korisnickoImeInput.BackgroundColor | 3 |
| != | 2 | korisnickoImeInput.Placeholder | 2 |
| try | 1 | response | 1 |
| MailAddress | 2 | GetByUsername | 1 |
| korisniciService.GetResponse | 1 | response.IsSuccessStatusCode | 1 |
| List | 2 | jsonObject | 1 |
| foreach | 1 | pomK | 1 |
| in | 1 | jsonObject.Result | 1 |
| == | 2 | pomK.KorisnikID | 1 |
| && | 1 | K.KorisnikID | 2 |
| catch | 1 | KorisniÄŤko ime je zauzeto! | 1 |
| ! | 1 | emailInput.Text | 3 |
| CheckNumber | 1 | emailInput.BackgroundColor | 4 |
| new | 1 | emailInput.Placeholder | 3 |
| return | 1 | mail | 1 |
|  |  | response' | 1 |
|  |  | response.IsSuccessStatusCode' | 1 |
|  |  | jsonObject' | 1 |
|  |  | korisnici | 2 |
|  |  | k | 1 |
|  |  | k.Email | 1 |
|  |  | k.KorisnikID | 1 |
|  |  | Neispravan unos (example@example.com)! | 1 |
|  |  | telefonInput.Text | 2 |
|  |  | telefonInput.BackgroundColor | 2 |
|  |  | telefonInput.Placeholder | 1 |
|  |  | Neispravan unos! | 1 |
|  |  | gradInput.SelectedItem | 1 |
|  |  | null | 2 |
|  |  | gradInput.BackgroundColor | 2 |
|  |  | gradInput.Title | 2 |
|  |  | gradInput.TitleColor | 1 |
| **30** | **269** | **47** | **103** |
| **n1** | **N1** | **n2** | **N2** |

Tabela Tabela operatora i operanada metodode UserValidacija

# Literatura i reference

1. Dr. Sc. Denis Mušić, PDF i video materijali iz predmeta „Razvoj softvera II“, FIT, Mostar 2016/2017
2. Dr. Sc. Emina Junuz, PDF i video materijali iz predmeta „Projekat“, FIT, Mostar 2016/2017
3. Web stranice:
   1. <https://azuredevopslabs.com/labs/devopsserver/codeanalysis/>
   2. <https://docs.microsoft.com/en-us/visualstudio/code-quality/roslyn-analyzers-overview?view=vs-2019>
   3. <https://www.perforce.com/blog/qac/what-cyclomatic-complexity>
   4. <http://www.projectcodemeter.com/cost_estimation/help/GL_maintainability.htm>
   5. <https://gunnarpeipman.com/code-metrics-lines-of-code-loc/>
   6. <https://informationisbeautiful.net/visualizations/million-lines-of-code/>
   7. <https://coralogix.com/log-analytics-blog/this-is-what-your-developers-are-doing-75-of-the-time-and-this-is-the-cost-you-pay/>
   8. <https://www.verifysoft.com/en_halstead_metrics.html>
   9. <https://docs.microsoft.com/en-us/archive/blogs/codeanalysis/maintainability-index-range-and-meaning>
4. Dash, Yajnaseni & Rana, Ajay. (2012). Maintainability Measurement in Object Oriented Paradigm. 3.
5. Arthur H. Watson & Thomas J. McCabe, Structured Testing: A Testing Methodology Using the Cyclomatic Complexity Metric
6. Steve McConnell, Software Estimation – Demystifying the Black Art
7. Thirumalai, Chandra Segar & Thirunavukkarasu, Hariprasad & G, Vidhyagaran & K, Seenu. (2017). Software Complexity Analysis Using Halstead Metrics. 10.1109/ICOEI.2017.8300883.
8. Adna Zlomužica. (2020). Seminarski rad, predmet Formalne metode, „Statička verifikacija softvera“. Fakultet informacijskih tehnologija