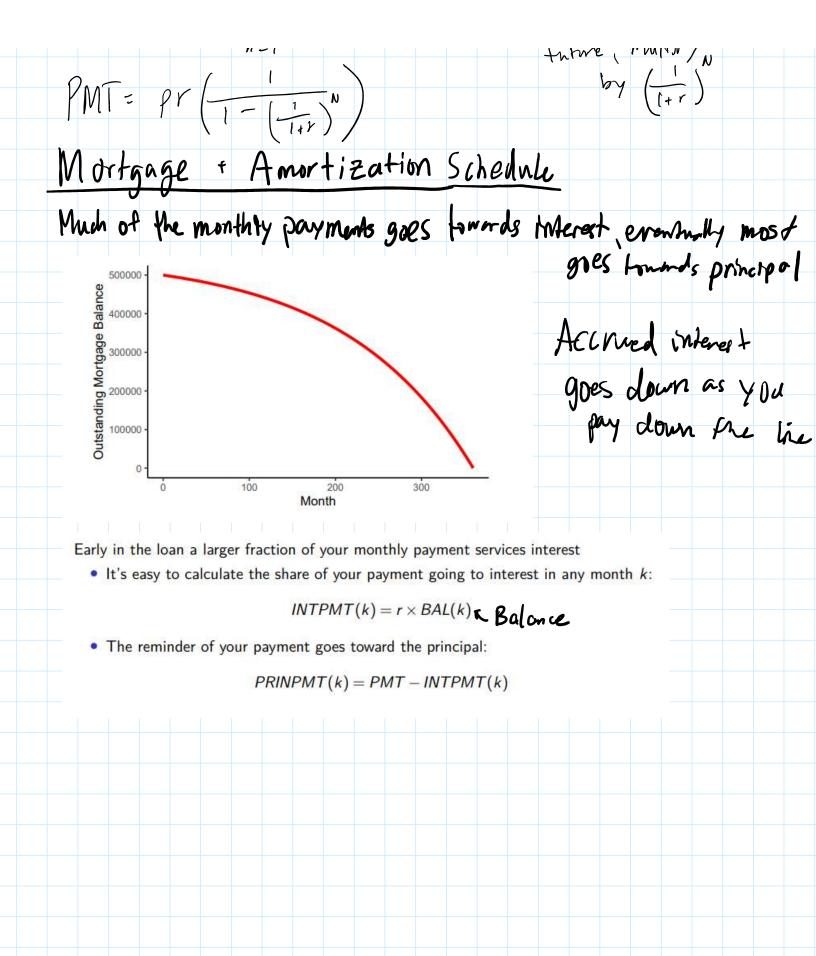
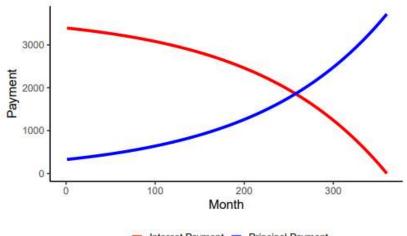
Mortgage Basics Monday, September 25, 2023 Mortgage Contracts Mortgage: loan that is collateralized by real property leader can take property back if borrower loss not fulfill Principal: Amount of money advanced to borrower Term/Maturity: Period over which the loan is repaid Loan. to value: Katto of principal to home value Most popular mortgage: 30 yr (FRM) - Equal monthly payments for 30 yr Fled rate are prepayable - Option to pay off part or all of it anytime - When borrower moves or refinances Frmmla: Px rm [1-(1-rm)-36, Annuity - Fixed payments at equal intervals present value (p) = > PMT (+r)n PMT - fixed payment N - maturity r - rate Perpetuity Fixed payments aka in equal variables frever Perpetual bonds/consuls Perpetuity value: 5 PMI (1+r) = PMT N periods in the forme, multiply PANT by (____)





Interest Payment
 Principal Payment

Part 2

Additional costs when taking a mortgage
- Fees up from (i.e., admin fees/recording tax)

- Discount points

- Pay up front in exchange for lower tot. rate
 I point = 1x of principal
- Points are tax deductible
- Good if your mortgage stays founds maturity

Effective Yield

- Adjusts int rale for fees, points, other change
- Compare real casts of different martgages

Adjustable Rate Mortgage

- Int rak + payments aljust based on agreed upon market index