





























## Bond Worksheet



The Bond worksheet lets you compute bond price, yield to maturity or call, and accrued interest. You can also use the date functions to price bonds purchased on dates other than the coupon anniversary.

- To access the Bond worksheet, press , .
- To access bond variables, press  or .
- To change the options for day-count methods (ACT and 360) and coupons per year (2/Y and 1/Y), press  or  once for each option.

### *Bond Worksheet Variables*


| Variable                                   | Key  | Display | Variable Type |
|--|--|---------|---------------|
| Settlement date                            |  ,       | SDT     | Enter only    |
| Annual coupon rate in percent              |  or    | CPN     | Enter only    |
| Redemption date                            |  or  | RDT     | Enter only    |
| Redemption value (percentage of par value) |  or  | RV      | Enter only    |
| Actual/actual day-count method             |  or  | ACT     | Setting       |
| 30/360 day-count method                    |  or  | 360     | Setting       |
| Two coupons per year                       |  or  | 2/Y     | Setting       |
| One coupon per year                        |  or  | 1/Y     | Setting       |
| Yield to redemption                        |  or  | YLD     | Enter/compute |
| Dollar price                               |  or  | PRI     | Enter/compute |
| Accrued interest                           |  or  | AI      | Auto-compute  |

### Resetting Bond Worksheet Variables

- To reset the Bond worksheet variables to default values, press ,  while in the Bond worksheet.

- To reset all calculator variables and formats to default values, including the Bond worksheet variables, press , .

## Entering Dates

- Use the following convention to key in date: YYYY-MM-DD. After keying in the date, press .
- The calculator assumes that the redemption date (RDT) coincides with a coupon date:
  - To compute to maturity, enter the maturity date for RDT.
  - To compute to call, enter the call date for RDT.

## Entering CPN





CPN represents the annual coupon rate as a percentage of the bond par value rather than the dollar amount of the coupon payment.

## Entering RV





The redemption value (RV) is a percentage of the bond par value:

- For to maturity analysis, enter 100 for RV.
- For to call analysis, enter the call price for RV.

## Setting the Day-Count Method

- To display the day-count method, press   until ACT or 360 appears.
- To change the day-count method, press  or .

## Setting the Coupon Frequency








- To display the coupon frequency, press   until 1/Y or 2/Y appears.
- To change the coupon frequency, press  or .

## Entering Bond Data and Computing Results









To compute values for price (PRI) or yield (YLD) and accrued interest (AI), first enter the four known values for settlement date (SDT), coupon rate (CPN), redemption date (RDT), and redemption value (RV).

If necessary, change the day-count method (ACT or 360) and coupon-frequency (2/Y or 1/Y). The Bond worksheet stores all values and settings until you clear the worksheet or change the values and settings.




### Entering Known Bond Values



1. Press , . The current **SDT** value appears.
2. To clear the worksheet, press , .
3. If necessary, key in a new **SDT** value and press .
4. Repeat step 3 for **CPN**, **RDT**, and **RV**, pressing   once for each variable.

### Setting the Bond Day-Count Method and Coupon Frequency





1. To display the day-count method, press   until **ACT** or **360** appears.
2. To change the day-count method, press  or .
3. To display the coupon frequency, press   until **2/Y** or **1/Y** appears.
4. To change the coupon frequency, press  or .

### Computing the Bond Price (PRI)

1. Press   until **YLD** appears.
2. Key in a value for **YLD** and press .

3. Press  to display **PRI**, and then press . The calculator displays the computed **PRI** value.

## Computing the Bond Yield (YLD)

1. Press  until **PRI** appears.
2. Key in a value for **PRI** and press .
3. Press  to display **YLD**, and then press . The calculator displays the computed **YLD** value.

## Computing Accrued Interest (AI)

To compute accrued interest, press  until the **AI** variable appears. The calculator automatically computes **AI** in terms of dollars per \$100 of par value.