## Storage Registers Worksheet

|  | Storage Registers |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | R00 : |  |  | 101.40 |  |
| Memory | R01: |  |  | 230.00 |  |
| Registers | R02 : |  |  | 24,320.00 |  |
|  | R03 : |  |  | 52,670.00 |  |
|  | R04 : |  |  | 52,900.00 |  |
| Arithmetic Operations | $\wedge$ | $\div$ | X | - | + |

This worksheet lets you see, store and perform arithmetic operations over the values in the storage registers in a direct way.

Anytime you touch one of the storage register shown in the listing, the displayed number will be stored in it. To perform an arithmetic operation, touch the desire operation (the button will turn green) and then the memory register to operate with. To recall a storage register value to the calculator just press [ RCL ] and touch the desire memory register in the listing.

## Example:

Perform the following operations: store 95 in memory 3, add 65 to it, subtract 30, multiply by 95 , divide by 65 , raise to the 2 nd power and finally racall the result.

## Solution:

| Keystrokes | Description |
| :---: | :---: |
| type 95, touch R03 | Stores 95 in memory register 3. $\mathrm{R}[3]=95.00$ |
| 65 [ + ] R03 | Adds 65 to memory register 3. R[3] $\mathbf{= 1 6 0 . 0 0}$ |
| 30 [-] R03 | Subtracts 30 from memory register 3. R[3] $\mathbf{1 3 0 . 0 0}$ |
| $95[\mathrm{x}]$ R03 | Multiply memory register 3 by $95 . \mathrm{R}[3]=\mathbf{1 2 , 3 5 0 . 0 0}$ |
| 65 [ $\div$ ] R 03 | Divide memory register 3 by $65 . \mathrm{R}[3]=190.00$ |
| 2 [ ^ ] R03 | Raise memory register 3 to 2 . $\mathrm{R}[3]=\mathbf{3 6 , 1 0 0 . 0 0}$ |
| [ RCL ] R03 | Recalls the memory register 3 value to the display. |

