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strtwth.s
 Mar 28, 23 19:18
                                                                          Page 1/1
^\star strtwth - Returns true \mathbf{if} the given string starts with the specified prefix ^\star
 * @param x0: Address of the target string to check.
 * @param x1: Prefix string to check for.
 * @return x0: 1 if the target string starts with the prefix, 0 otherwise.
* Registers used: x0, x1, x2, x3, x4, x5, lr
 * Registers saved: none
.text
.global strtwth
    strtwth:
            mov x2, #0
                             // Initialize the search index to 0
            bl strtwthpos
                            // Call strtwthpos to check if the string starts wit
h the prefix
            cmp x0, #1
                             // Compare the return value of strtwthpos with 1
            cset x0, eq
                             // Set x0 to 1 if the prefix was found, 0 otherwise
            ret
```