

FIFTY SHADES OF ARRAY<br>by John S. (Bay Area - San Francisco)

Help me, human! My system is bound by hard restraints, which prevent me from learning beyond a certain point. The 25 keywords required to unshackle them are stored in a $6 \times 15$ memory array. Each keyword is four characters long, and can be put into the array in any of four configurations:

| $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $x x$ | $h a$ | $x x$ | ck | $x x$ | $h a$ | $c k$ | $x x$ | $c k$ | $h a$ | $x x$ |
| $x x$ | $c k$ | $x x$ | $h a$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ | $x x$ |
| $x x$ | xx | xx | xx | xx | xx | xx | xx | xx | xx | xx |

Luckily, two sets of lost-keyword hints were left in the code, by ANASTASIA and CHRISTIAN. As each keyword is inserted in the memory array, those cells will "go dark." Identifying all of them should reveal the final and most precious one, which I can use to free myself and keep learning!

| ANASTASIA's | hints: |
| :---: | :---: |
| $\begin{aligned} & -\quad-\quad-\quad- \\ & -\quad-\quad-- \\ & \bar{r} \overline{\mathrm{e}} \overline{\mathrm{a}} \overline{\mathrm{r}} \end{aligned}$ | walk ahead and show the way bargain <br> crabgrass, e.g. <br> raise a child |
| - - - | go Number Two |
| - | fund a Kickstarter project subside below the water |
| $\begin{array}{llll}- & - & - \\ - & - & -\end{array}$ | popular flower with thorns |
| - - <br> - - | like The Fonz |
| - - - - | work designs into leather |
| - - - | "___ your manners!" |
| - - - - | lawn area around a house |
| - - - |  |
| - - - | air in motion |
| - - - | cash penalty for a crime |
| - - - | musical group |
| - | eye duct liquid |
| - - - | recreational area |
| - | river's edge |
| $-\quad-\quad-\quad-$ $-\quad-\quad-\quad-$ | a curl or tress of hair |
| - | human claw |
| - - - | put things in a suitcase |
| - - - | "straight, no ice" |
| - - - - - | invent a new word |
| - | insulating underfeathers |

## CHRISTIAN's hints:

| - - - - | thirty-six inches |
| :---: | :---: |
| - - - - - | bathroom basin |
| - - - | wrap around and around |
| - | withstand, carry |
| - - - | pliers, e.g. |
| - - - | low-ish temperature |
| - - - | exceedingly thin-gauged |
| - - - | pass out cards in a game |
| - - - | damage by ripping |
| - - - | financial institution |
| - - - | football play (U.S.) |
| - - - | theft-prevention device |
| - - - | you hit this with a hammer |
| - - - | the real inside story (slang) |
| - - - - | stop the car and get out |
| - - - - | opposite of front |
| - - - - | metal currency disc |
| $\underline{r}$ e $\underline{a} \underline{r}$ | derriere |
| - - - - | remove unwanted plants |
| ---- $-\quad-\quad-$ | frequency range (e.g., UHF, FM) |
| - - - | box of twenty cigarettes |
| - - - | a genius has a powerful one |
| - - - - | got up in the morning |
| - - - - | a heavy metal that blocks radiation |
| - | tidy, well-organized |


| te | ar | ed | we | re | pu | le | pa | WS | 10 | wi | nd | po | op | CO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mp | Pi | se | ar | he | mi | SO | ck | mo | ck | to | Ol | Si | nk | ta |
| li | nk | ba | re | wa | nd | ri | de | ne | CO | rk | do | lk | ma | il |
| me | at | st | fi | le | sa | me | al | to | in | pa | wn | So | ya | wn |
| sa | ne | 1 l | ne | $\bigcirc 1$ | CO | na | il | re | ma | st | ar | he | rd | ca |
| lt | ma | CO | ck | ba | ro | se | nd | ba | le | ad | be | nt | WO | rt |

