

`pickle` after prom? We say no way!

It might seem like everyone uses `pickle` after prom, but the truth is that less than 8% of teens do—the rest participate in safe serialization with their friends



[natashenka.ca/pickle](http://natashenka.ca/pickle)

No `pickle` for us!



Canadian Joke Council

*True Bugs Wait* ♡

@natashenka

#truebugswait

All my friends are using *strcpy*. But I'm not, because I understand how dangerous it is. They say I could protect myself, but I know that only avoiding *strcpy* is 100% effective.

And why would I take a chance like that?



[natashenka.ca/strcpy](http://natashenka.ca/strcpy)



Canadian Joke Council

*True Bugs Wait* ♥

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#truebugswait

Do you really want  
arithmetic



between you and the  
world's  
deadliest bugs?

Arithmetic checks can protect you from  
some of the consequences of unsafe string  
handling functions. But the only safe bet  
is to **never use them**



*True Bugs Wait* ♡

@natashenka

#truebugswait

Arithmetic checks with memc<sub>py</sub> are 98% effective. I was the 2%. Arithmetic checks can break and people make mistakes using them. I wish I had never used memc<sub>py</sub> in the first place

memc<sub>py</sub> can last a lifetime



[natashenka.ca/arithmetic](http://natashenka.ca/arithmetic)



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strlcpy

WAS MADE FOR

memory

Why would you settle  
for anything less?

strcpy can be hard to  
resist, but the risks of  
strlcpy are unavoidable.  
Only strlcpy as a part of  
security-aware development  
is safe. Don't use strcpy!

You'll be glad you waited!



[natashenka.ca/strcpy](https://natashenka.ca/strcpy)



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I respect myself. That's why I refuse to use `sprintf`.  
Using `sprintf` is a decision you can never take back.  
That's why I'm waiting until I'm older and there's a string  
handling function that's right for me

Forget `sprintf`!



[natashenka.ca/sprintf](http://natashenka.ca/sprintf)



*True Bugs Wait ♡*

@natashenka

#truebugswait



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I have a lot to look forward to in life. That's why using `strcat` isn't an option. Only abstaining from `strcat` can 100% protect me from overflows and memory disclosures

`strcat` just isn't worth it



[natashenka.ca/strcat](https://natashenka.ca/strcat)



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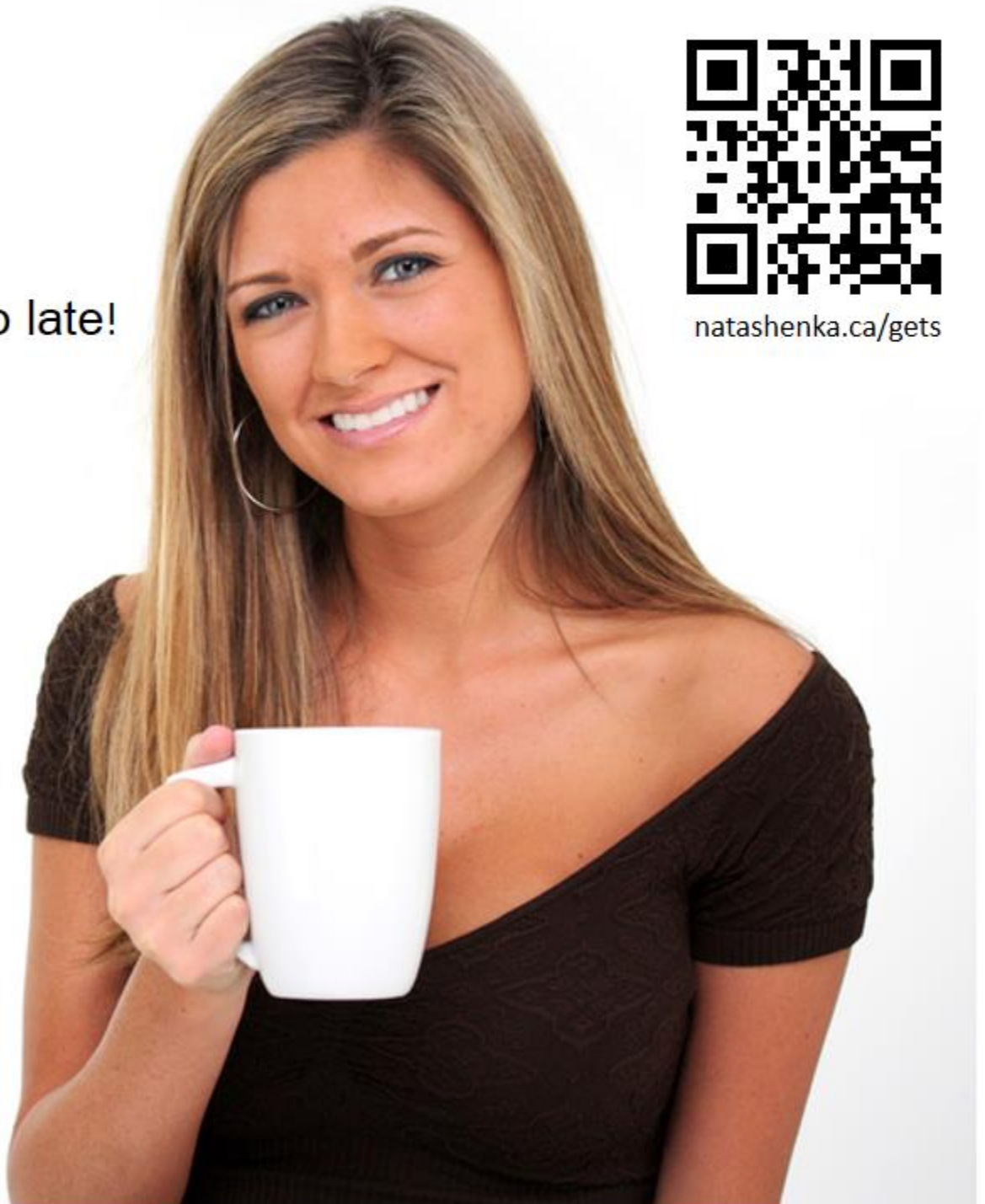
#truebugswait

Just because I used `gets` before doesn't mean I have to use `gets` again. It's my choice! Now that I know more about `gets`, I'm waiting for a standard input function I can trust for life

It's never too late!



[natashenka.ca/gets](http://natashenka.ca/gets)



*True Bugs Wait* ♥

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