

# code-snippets

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## 1 Python snippet

```
x = "hello"
return [{"x","hello"} , [{"y", "1"}]
```

## 2 Shell snippet

```
echo "Got" $x
```

## 3 Haskell snippet

```
putStrLn $ "Got " ++ (x !! 0 !! 1) ++ "\n" ++ "Got " ++ (x !! 1 !! 1)
```

## 4 C literate program

The imports

```
#include <stdio.h>
```

The print function

```
void print_arg(char* arg){  
    printf("Arg received: %s", arg);  
}
```

The main function

```
int main (int argc, char* argv){  
    print_arg("hello world");  
    return 0;  
}
```

```
gcc -c tangled-c.c  
gcc tangled-c.o -o tangled-c  
./tangled-c
```