

Shockwave Flash File-Animation

```
n = 91 ;  
printf ("Before if\n");  
if ( n == 91 ) {  
    printf ("ninety one\n");  
    printf ("einundneunzig\n");  
} else {  
    printf ("not ninety one\n");  
    printf ("nicht einundneunzig\n");  
}  
printf ("After if\n");
```

Output

Before if
ninety one
einundneunzig
After if

Stop

Run

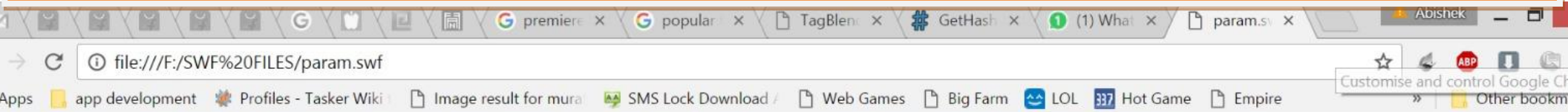
Start

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The Animation explains the student how a code works by showing which part is being executed and what is happening at the background thus it helps the students to easily understand how the code works.

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```
int main ()
{
    int a = 51, b = 23;
    badswap (a,b);
}

void badswap ( int a , int b )
{
    int tmp;
    tmp = a;
    a = b;
    b = tmp;
}
```

main()'s memory

a 51 23 b

a 51 23 b

badswap()'s memory

Entering function body

Stop

Run

Start

Next

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SWF files are used to make the students easily understand how the code works without any complex explanations.