**a)**I am a mediator, but I don't speak a word, I take in code, but never write a single word, I work behind the scenes, never in the limelight, I bring your program to life, making sure it runs right. What am I?

**b)**I'm a sequence of words or symbols,

That you type on a keyboard or click with a mouse.

I can make things happen in the digital world,

And execute tasks as if by a douse.

**c)** var a='basketball';

var x = a.lastIndexOf('c');

document.write(x);