

Forum:[Hack Forums](#)

Thread: [Just started learning JAVA, any tips?](#)

R?eece? - September 4, 2014, 12:09 am

Hey!

I have decided to change paths from web development to Java.
Its really damn fun, just so different.

Anyone have any tips or tricks for beginners or have a nice clean beginner java learning site? Thanks.

Sausis - September 4, 2014, 3:05 am

<http://www.youtube.com/user/TheChernoProject> - learn the basics of java
<http://www.youtube.com/user/thebennybox> - 3d stuff
<http://it-ebooks.info/book/805/> - very good book

I'm not a Robot - September 4, 2014, 6:24 am

I am just learning java too, I am using: <https://www.Udemy> (warez disallowed).com It has a lot of free video courses on java which are easy to follow along i'm also reading a few ebooks.

Evoked - September 4, 2014, 6:28 am

I used Udemy (warez disallowed) and I'm now using a book called "Starting out with Java: From control structures to data constructors" By Tony Gaddis.

I personally think that the book has helped me more than anything.

GhostHacks96 - September 4, 2014, 3:22 pm

Im A Java Dev, Id be willing to give lessons pm me if your interested

MD5 - September 4, 2014, 3:24 pm

Java is a fun language to program in. I'd you don't have it already, get eclipse.

Succes!

Elite Hacker 69 - September 4, 2014, 3:32 pm

this site is really good for any language just learning the basics even though it's all math based

<https://projecteuler.net/>

edit: I just remembered I compiled this list of websites a while ago, some are dead but some work. I was looking primarily for python stuff, but some of them work for anything. I posted a thread with them a couple months ago but nobody replied, hopefully you will find them useful.

[TopCoder](#)

[OnlineJudge](#)

[Python Challenge](#)

[CodeGolf](#)

[Another list of sites \(Bill The Lizard](#)

[MindCipher](#)

[Google Code Jam](#)

[Spoj\]](#)

[CodeKata](#)

[CodeChef](#)

[CodingBat](#)

[OnlineJudge \(Timus.Ru\)](#)

[Programming Problems \(acm.hit.edu.cn\)](#)

[PKU JudgeOnline](#)

R?eece? - September 4, 2014, 3:50 pm

(Sep 4, 2014 03:32 PM)b r i a n Wrote: [\[CITE\]](#) this site is really good for any language just learning the basics even though it's all math based

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Thanks! Im going to try my best to learn it within a month.

Elite Hacker 69 - September 4, 2014, 4:01 pm

(Sep 4, 2014 03:50 PM)Reece Wrote: [\[CITE\]](#) Thanks! Im going to try my best to learn it within a month.

I don't think it is possible to learn any language in a month ? there is always something to learn

R?eece? - September 4, 2014, 4:04 pm

(Sep 4, 2014 04:01 PM)b r i a n Wrote: [\[CITE\]](#) I don't think it is possible to learn any language in a month ? there is always something to learn

Yeah its almost impossible to learn everything but I meant the basic, being able to understand programming.

Annoited - September 5, 2014, 12:44 pm

Also as a tip, not just for java, but for programming in general, your naming conventions should be camel cased? If that's what it's called.

Ex. String firstName

So your first letter of the first word would be minimized, and the beginning letter of each new word should be in capital. This is just for cleaner code and it's easier to read.

JavaCoderz - September 6, 2014, 7:24 pm

(Sep 5, 2014 12:44 PM)Annoited Wrote: [\[CITE\]](#) Also as a tip, not just for java, but for programming in general, your naming conventions should be camel cased? If that's what it's called.

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Mhm, Java's code/naming conventions.

<http://www.oracle.com/technetwork/java/codeconventions-135099.html>

Unaffiliated - September 6, 2014, 7:37 pm

I just started learning java with this book I bought I think you would really enjoy it here is the link to it on Google books

https://play.google.com/store/books/details/Ian_Cinnamon_Programming_Video_Games_for_the_Evil/?id=oEVZjqYSJrcC

R?eece? - September 6, 2014, 8:39 pm

Thanks everyone. I think ill purchase that book later on and the naming conventions helped a lot!

Rolex? - September 6, 2014, 10:37 pm

teamtreehouse.com is really nice if your looking for like Android java programming. Thats personally what I do and teamtreehouse helped ALOT.

R?eece? - September 6, 2014, 10:53 pm

(Sep 6, 2014 10:37 PM)iSiTJohnSmith Wrote: [\[CITE\]](#) teamtreehouse.com is really nice if your looking for like Android java programming. Thats personally what I do and teamtreehouse helped ALOT. Thats funny because I am doing that haha.

nOrr - September 7, 2014, 12:41 am

(Sep 5, 2014 12:44 PM)Annoited Wrote: [\[CITE\]](#) Also as a tip, not just for java, but for programming in general, your naming conventions should be camel cased? If that's what it's called.

Ex. String firstName

So your first letter of the first word would be minimized, and the beginning letter of each new word should be in capital. This is just for cleaner code and it's easier to read.

This only applies for certain languages... in C#, some vairables should begin with a capital letter, eg. your field variables (MyLoopCounter (C#) vs. myLoopCounter (Java)).

In other languages you should add underscores and use all lower case. The C equivalent to the above would be my_loop_counter, or perhaps even more precise (those dudes tend to shorten like a bi***): my_loop_cnt

?????M1kep?????? - September 7, 2014, 12:39 pm

(Sep 6, 2014 10:37 PM)iSiTJohnSmith Wrote: [\[CITE\]](#) teamtreehouse.com is really nice if your looking for like Android java programming. Thats personally what I do and teamtreehouse helped ALOT.

Trying till do the team tree house thing, but the fucking android studio zip it's taking literally an hour to extract-__-

Infinity. - September 7, 2014, 7:49 pm

I know basic Java and I have enrolled for advanced Java , irl certification course! <3

Andsworth - October 25, 2018, 3:29 pm

(Sep 4, 2014 12:09 AM)R?eece? Wrote: [\[CITE\]](#) Hey!

I have decided to change paths from web development to Java. Its really damn fun, just so different.

Anyone have any tips or tricks for beginners or have a nice clean beginner java learning site? Thanks.

Hey I'm pretty well versed in android app development with java and other types of code, I'm not sure but there is probably someone who would be down to help.

SuckySucky - November 15, 2018, 7:59 pm

https://cscircles.cemc.uwaterloo.ca/java_visualize/

Is nice if you need to understand bits of code better as you can visualize what the code is doing.

gulatisneha56 - February 7, 2019, 8:24 pm

Start from C++ and then migrate to Java because their syntax are same but Java is difficult for beginners so start from C/C++ then Java

Intel - February 7, 2019, 11:12 pm

Tip no. 1: it's Java, not JAVA. I'm not trying to be a jerk, but capitalizing the name makes you look

like you don't know the language at all.

OBAMASELF - *February 15, 2019, 10:44 am*

I would HIGHLY recommend " Java All In One For Dummies". Its worth the price really. I use that book to ace one of my Uni Units and it really helps.