

## Perl Java コードを HTML に

```
open IN, "<c:¥¥test.java";
open OUT, ">c:¥¥test.html";

print OUT "<style>";
print OUT ".kwd{ color:blue;font-weight:bold; }";
print OUT ".cmt{ color:green; }";
print OUT ".lin{ color:#808080; }";
print OUT ".lit{ color:#00ffff; }";
print OUT ".code{ background-color:#efefff;border:1px solid lightgrey;font-family:monospace; }";
print OUT "</style>";

print OUT "<div class='code'>";
$c = 1;
$isCmt = 0;
while ( $line = <IN> ) {

    $line = s/¥s*$/;

    $line = s/(&)/&amp;/g;
    $line = s/(<)/&lt;/g;
    $line = s/(>)/&gt;/g;
    $line = s/([ ])/&nbsp;/g;
    $line = s/(¥t)/&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;/g;

    if ($line = /(¥/¥*)/) {
        $line = s/(¥/¥*)/<span class='cmt'>¥1/;
        $isCmt = 1;
    }

    if ($isCmt) {
        if ($line = /(¥*¥/)/) {
            $line = s/(¥*¥/)/¥1<¥/span>/;
            $isCmt = 0;
        }
    } else {

        $line
s/(¥bString¥b|¥babstract¥b|¥bcontinue¥b|¥bfor¥b|¥bnew¥b|¥bswitch¥b|¥bassert¥b|¥bdefault¥b|¥bif¥b|¥bpackage¥b|¥bsynchron
```