! → gives entire code

```
<! Doctype HTML>
<html lang = "en">
<head>
   <meta charset = "UTF-8">
   <meta name = "viewport" content= "width-device-width,
          initial-scale = 1.0">
   <title> Document </title>
</head>
<body>
    <p> kux to log kahonge </p>
</body>
</html>
```

1- <!DOCTYPE html> → tells your browser that it's
                     an HTML V5 document.

2- <html lang = "en"> → html tag with attribute
              lang → tells that   this html code
       (webpage) has   language English.

3- <head> → contains meta data of HTML Doc
     metadata   ↳ Title
        ↓   ↳ character
     Data about ↳ viewport
       data   ↳ style
                  ↳ other

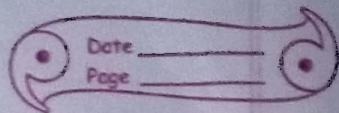4- <body> → contains actual content
     meta tag → stores information about webpage
       ↳ in head tag → contains keywords → used to search
       ↳ this information is not   ↳SEO.
                   displayed

contains

↳ character set

↳ page description

↳ author

↳ viewport

<meta charset = "UTF-8"> character set used is UTF-8

character encoding

like ASCII → but ASCII is fixed bits

but UTF-8 → variable encoding

<meta name = "viewport" content = "width = device-width, initial-scale = 1.0">

area displayed on screen is called viewport

take width as the width of device we are working on.

describes zoom level when page is first loaded