**Making 2 Base (Binary) relevant!**

**Part 1:** Convert the binary into denary numbers (integers), using the 2 Base (Binary) in the table below.

Every server connected to the internet as a unique IP Address (like a post code). These numbers will form a four part IP Address. The IP Address hidden by this challenge is a server that hosts a popular website. By completing this activity, you will see how the binary 1/0 are relevant to denary numbers and how the internet works.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **128** | **64** | **32** | **16** | **8** | **4** | **2** | **1** |  | **Number**  **(Integer)** |
| 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 |  |  |
| 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 |  |  |
| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |  |  |
| 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |  |  |

**Answer:** \_ . \_ . \_. \_

**Part 2:** Place your IP address answer in the URL of a Web Brower to display the web page.



**Answer:**