# Calculator project

## Features

“Basic” mode

|  |  |  |
| --- | --- | --- |
|  | MODE 1 | MODE 2 |
| 1 | 1 | Sin |
| 2 | 2 | aSin |
| 3 | 3 | Fact |
| 4 | 4 | Cos |
| 5 | 5 | aCos |
| 6 | 6 | Recall |
| 7 | 7 | Tan |
| 8 | 8 | aTan |
| 9 | 9 | Store |
| 0 | 0 | ) |
| \* | . | ( |
| # | DEL | Pi |
| A | + | Root |
| B | - | Log |
| C | \* | Pow |
| D | / | e |
| SW1 | EQ | ANS |
| SW2 | MODE | MODE |

|  |  |
| --- | --- |
| 0 | 0011.0000 |
| 1 | 0011.0001 |
| 2 | 0011.0010 |
| 3 | 0011.0011 |
| 4 | 0011.0100 |
| 5 | 0011.0101 |
| 6 | 0011.0110 |
| 7 | 0011.0111 |
| 8 | 0011.1000 |
| 9 | 0011.1001 |
| . | 0010.1110 |
| + | 0010.1011 |
| - | 0010.1101 |
| \* | 0010.1010 |
| / | 0010.1111 |
| ( | 0010.1000 |
| ) | 0010.1001 |
| Pi | 1001.0011 |
| Root | 1001.0010 |
| e | 0110.0101 |
| ! | 0010.0001 |
| Pow | 0101.1110 |
| A | 0100.0001 |
| B | 0100.0010 |
| C | 0100.0011 |
| D | 0100.0100 |
|  |  |