

EX 1

```
In [1]: from string import ascii_lowercase as alphabet  
dic = {letter: 26-index for index, letter in enumerate(alphabet)}  
dic
```

```
Out[1]: {'a': 26,  
         'b': 25,  
         'c': 24,  
         'd': 23,  
         'e': 22,  
         'f': 21,  
         'g': 20,  
         'h': 19,  
         'i': 18,  
         'j': 17,  
         'k': 16,  
         'l': 15,  
         'm': 14,  
         'n': 13,  
         'o': 12,  
         'p': 11,  
         'q': 10,  
         'r': 9,  
         's': 8,  
         't': 7,  
         'u': 6,  
         'v': 5,  
         'w': 4,  
         'x': 3,  
         'y': 2,  
         'z': 1}
```

EX 2

```
In [3]: s = set()
        for e in var:
            s |= e

        print(s)
```

```
{1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22,
23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41,
42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60,
61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79,
80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98,
99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 11
4, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 12
9, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 14
4, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 15
9, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 17
4, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 18
9, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 20
4, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 21
9, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 23
4, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 24
9, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 26
4, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 27
9, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 29
4, 295}
```

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In [ ]:
```

