

%%%%%%%%%% ce code prend comme input les outputs du code «crypter»

%%%%%%%%%% p, p1, pico, vect et le message crypté

```
n=numel(msg_cryp);
```

```
for i=1:n
```

```
    if p(i)~=0
```

```
        guej(p(i))=double(msg_cryp(p(i)))+30;
```

```
    else
```

```
        guej(i)=double(msg_cryp(i))/pico(i);
```

```
    end
```

```
end
```

```
for i=1:numel(p1)
```

```
    if p1(i)~=0
```

```
        guej(p1(i))=double(msg_cryp(p1(i)))-(9+ii);
```

```
        ii=ii+1;
```

```
    end
```

```
end
```

```
v=vect';
```

```
for i=1:numel(v)
```

```
    if v(i)~=0
```

```
        guejf(v(i))=guej(v(i))+32;
```

```
    else
```

```
        guejf(i)=guej(i);
```

```
    end
```

```
end
```

```
xx=char(guejf);
```

```
disp('your original msg is : ');
```

```
disp(xx);
```