POC 11 : DATAWEAVE

INPUT:

[{  
"date": " "  
},  
{  
"date": "2022-01-21"  
},{  
"date": " "  
},{  
"date": ""  
},{  
"date": ""  
}]

OUTPUT:

[  
{  
"Date": "2022-01-21"  
},  
{  
"Date": "2021-01-21"  
},  
{  
"Date": "2020-01-21"  
},  
{  
"Date": "2019-01-21"  
},  
{  
"Date": "2018-01-21"  
}  
]

LOGIC:

%dw 2.0

import \* from dw::core::Arrays

import \* from dw::core::Periods

output application/json

var myArray = (payload.date -- [" ",""]) reduce $

---

payload map{

"date":myArray - years($$)

}

%dw 2.0

import \* from dw::core::Arrays

import \* from dw::core::Periods

output application/json

var myArray = (payload.date -- [" ",""]) reduce $

---

payload map ((item, index) -> {

"date":myArray - years(index)

})

CODE: 3

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%dw 2.0

output application/json

import \* from dw::core::Periods

var a = trim(payload.date joinBy "")

---

payload.date map ((item, index) -> {

"Date":a - years(index)

})

