01 majnoverzuit : duttig.
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P19: Map, fillen & Raduce
ett moetpræet est bær ei tI noetbrud for Je entre noetbredt mægbed, proces
copicy, poolpern operation on each value of
099cy.
Ecomple 1: (Double the value)
Boample 1: (Double the value) Let coer = [2, 3, 4, 5];
3 c= (x) game $1000 = tudtus tensor$
gratum x + 2.
3) · Output
[01 8 6, 4] (tufters) pol deman
icemble 2: (Conjugat to himsen)

· Ecomple 2: const binary entron x to Stainer (2):

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restlig at bour of reller : notomul restlig.  Aut the desired values from an array.  Scample 1: (Filter the add one get):
But the desisted values been an arday.
· Example 2: (FOtos ent petD3): L'admind.
const cos = [2, 3, 4, 5];
const additions = oson, filter ((x)=> {  outroun x 1.2;  3)  Outbut:
authorn x 1.2.
3) · Outbut:
musele leg (odd values) [3,50]
Reduce function: Reduce function stakes all the clamonts and comes out with a single value.
object the comes brue used atte of etromals
a single value.
lum of all numbers in assay (using gramal
appreach and then using graduce function)
- Example 1: (Normal approach)
lot 0001 = [2,3,4,5,68).
3 (1000) WA mus noitonul
Opt sum = 0:

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	3 ( 1+i : 0 = 0 : 1 < 000 = 1 + 1) } Sum = sum + coor Ci):
	· Output
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	3
	compole. Dog (sum All (cour));
	the state of the s
	· Ecomple O: ( wolver and and in a)
	Danipo 2: ( wing source function)
	CORST sum Howay = 0001. 910duca ((acc, cuon) => 2
	· Beample 2: (using soduce function)  const sum Assay = ass. siduce ((acc, cusor) => E  acc = acc + susor; Accumulation tusorant
	sotion are:
2	3,0) - accumulator initial value (acc)
	console log (puntoacy).
	· Output
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A	· bucky Mak () quostion:
2	- Phil mentine stooped to union and ==
2	. emano tend principle sominidades amon-
2	
4	

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E fleat Namo: "denald	" Deptemo: "Journe" acro: 753
" noth": analteell 3	Rest Norma: "Musk" and: 503
E liest Name: "Antibility	a" Ocathamo: "brdukano" ario: 2x3
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men - annihoden tona	3 c - (x) dram se
90tum X. Dianthh	3ce. map ((x) => { ume + "" + x. lapt Name;
3	1 /a day receive
consolo. log (usoullon	no ).
Output	
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'donbiba bridishoom '7	need toump', "Elen Muck!,
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Touch Poduco () and	
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in suppose out times of	ge of posson in the
made resonn	
	ume as above I

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	if (ace [ ween ace ]) {
	acc [way, acg] = ++ acc [ evoy, eye];
	3
-33	else E
-39	CLE Capa. near Jana
3	3
	subject : Output
	90stuern acc; Output 3, {3} \\ 26:2,75:1,50;13
<b>a</b>	
	semale. ley (account):
4	· Chaining make filter and reduce:
	· Chaining make filter and raduce:  seel si sur esente emallació ent tue true trivel <-
2	Than 30:
3	[se teal mi es emar] = except tenes <=
3	3 c= (x)) rotlif. erege = tustua tenar
2	Switch X. Cigl < 50.
	3). group ((x) => { · Output
	3). map ((x) => { · Output evolution x. fixed Namo; » ['abehay', 'doubika']
	3)
-3	console log (output);

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· Irang provious quartion (moing rodure function)
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const output = usore. soduce ((acc, coa) => E  if (troop, ace < 30) &  acc, proh (aron, first Name).
acc. bush ( agen Digest Name).
3
reprom occ;
3 []).
console log (output);
abruse. Ity ( Burpu);
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while the same that we will be the same to