	20191020K17 - Cesar Andres Tones Bernal 20191020058 - Yuneider Parioda Pérez
fin = A + n + 2 f(1/2)	
1) Colculor A 2) Colculor fizi) 3) Colculor fizi) 4) Colculor fizi) a partir de 5) fesuelve la ecuación en m	
Quich Sorts mitod=1+(j-1)/2 6	f(2) = 50 f(4) = 25 + 4 + 2 f(2) = 1209
prote = almitod]  do {  while (OCi] < pivote) {  itt;  }  while (pivote < all]) {  2  j-;  if (i <j) (i<j);="" ali]="temp;" alj="ali;" itt;="" jost();="" jost();<="" juhile="" quick="" temp="alj;" th="" {="" }=""><td><math display="block">f(8) = 25 + 8 + 2f(4) = 291</math> <math display="block">f(n) = A + n + 2f(2) - n = 2i</math> <math display="block">f(2i) = 25 + 2i + 2f(2i^{-1})</math> <math display="block">f(1) - 2f(i-1) = 25 + 2i</math> <math display="block">f(i-1) - 2f(i-2) = 50 + 2i</math> <math display="block">-2f(i-1) + 4f(i-2) = -50 - 2i</math> <math display="block">0 + 20</math> <math display="block">f(i) - 4f(i-1) + 4f(i-2) = -25</math> <math display="block">+ f(i-1) + 4f(i-2) - 4f(i-3) = 25</math></td></j)>	$f(8) = 25 + 8 + 2f(4) = 291$ $f(n) = A + n + 2f(2) - n = 2i$ $f(2i) = 25 + 2i + 2f(2i^{-1})$ $f(1) - 2f(i-1) = 25 + 2i$ $f(i-1) - 2f(i-2) = 50 + 2i$ $-2f(i-1) + 4f(i-2) = -50 - 2i$ $0 + 20$ $f(i) - 4f(i-1) + 4f(i-2) = -25$ $+ f(i-1) + 4f(i-2) - 4f(i-3) = 25$
A=25	$f(i) - 5f(i-1) + 8f(i-2) - 4f(i-3) = 0$ $x^3 - 5x^2 + 8 \times -4 = 0$ $y_1 = 1$ $y_2 = 2$ $y_3 = 2$

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		2019102017 - Cesar Andres Torres Bernal 20191020058 - Yuneider Parada Pérez
f(n) = A + n + 2 f(%)	D HE	
1) Colculor A 2) Colculor fix) 3) Calculor fix) 4) Calculor fix) a port 5) fescelve la ecuación	ir de f	
Quich Soits		f(a)=50
mitod = $1+(j-1)/2$ $\alpha$ vote = $\alpha$ Emitod $\alpha$	6	f(4)=25+4+2f(2)=129 f(8)=25+8+2f(4)=291
do {    while (OE; ] < pivote) {     itt; }	2	$f(n) = A + n + 2f(\gamma_2) \longrightarrow n = 2i$
while (pivale < a []) { 3 d-; if (i <j) []];<="" td="" temp="a" {=""><td>2 1 1 2</td><td><math display="block">f(2i) = 25 + 2i + 23 + (2i^{-1})</math> <math display="block">f(i) - 2f(i-1) = 25 + 2i = 0</math> <math display="block">f(i-1) - 2f(i-2) = 50 + 2i</math></td></j)>	2 1 1 2	$f(2i) = 25 + 2i + 23 + (2i^{-1})$ $f(i) - 2f(i-1) = 25 + 2i = 0$ $f(i-1) - 2f(i-2) = 50 + 2i$
acjj=acij; acij=bnp; itt; j; Jwhile(i <j);< td=""><td>3211</td><td>-2f(i-1)+4f(i-2)=-50 -2i 3</td></j);<>	3211	-2f(i-1)+4f(i-2)=-50 -2i 3
Quick Sort(); Quick Sort();	2	f(i) - 4f(i-1) + 4f(i-2) = -25 + -f(i-1) + 4f(i-2) - 4f(i-3) = 25
A=25	25	$f(i) - 5f(i-1) + 8f(i-2) - 4f(i-3) = 0$ $x^3 - 5x^2 + 8 \times -4 = 0$
		$f_1 = 1$ $f_2 = 2$ $f_3 = 2$

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