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| **Solución 2 Prueba de escritorio**  **Ejemplo: Caso monedas de 1,2 y 3 para obtener suma de 5 con la menor cantidad de monedas, resultado [3,2]**  **mC=Función recursiva makeChange()**  **Rojo Valor actual del parámetro cantidad**  **Azul Valor que retorna** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **mC(5) 5**  **[3,2]** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **mC(5-1) 4**  **[3,1]** | | | | | | | | | | | | | | | | | | **mC(5-2) 3**  **[3]** | | | | | | | | | | **mC(5-3) 2**  **[2]** | | | | | | | |
| **mC(4-1) 3**  **[3]** | | | | | | | | | **mC(4-2) 2**  **[2]** | | | | | **mC(4-3) 1**  **[1]** | | | | **mC(3-1) 2**  **[2]** | | | | | | **mC(3-2)1**  **[1]** | | | **mC(3-3)** | **mC(2-1)1**  **[1]** | | | | **mC(2-2)** | | **mC(2-3)** | |
| **mC(3-1) 2**  **[2]** | | | | | **mC(3-2) 1**  **[1]** | | | **mC(3-3)** | **mC(2-1) 1**  **[1]** | | | **mC(2-2)** | **mC(2-3)** | **mC(1-1)** | **mC(1-2)** | **mC(1-3)** | **mC(2-1) 1**  **[1]** | | | | **mC(2-2)** | **mC(2-3)** | | **mC(1-1)** | **mC(1-2)** | **mC(1-3)** | **[]** | **mC(1-1)** | **mC(1-2)** | **mC(1-3)** | **[]** | | **none** | |
| **mC(2-1) 1**  **[1]** | | | **mC(2-2)** | **mC(2-3)** | **mC(1-1)** | **mC(1-2)** | **mC(1-3)** | **[ ]** | **mC(1-1)** | **mC(1-2)** | **mC(1-3)** | **[ ]** | **none** | **[ ]** | **none** | **none** | **mC(1-1)** | | **mC(1-2)** | **mC(1-3)** | **[ ]** | **none** | **[ ]** | | **none** | **none** |  | **[ ]** | **none** | **none** |  | |  | |
| **mC(1-1)** | **mC(1-2)** | **mC(1-3)** | **[ ]** | **none** | **[ ]** | **none** | **none** |  | **[]** | **none** | **none** |  |  |  |  |  | **[ ]** | | **none** | **none** |  | | | | | | | | | | | | | |
| **[ ]** | **none** | **none** |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |