//BirthMonth Problem 1

|  |
| --- |
| #!/bin/bash -x |
|  | declare -A month; |
|  | a=1; |
|  | for(( i=1;i<=50;i++ )) |
|  | do |
|  | random=$(( RANDOM%12+1 )) |
|  | case $random in |
|  | 1) month[$i]="January" |
|  | jan[a++]=$i |
|  | ;; |
|  | 2) month[$i]="February" |
|  | feb[a++]=$i |
|  | ;; |
|  | 3) month[$i]="March" |
|  | mar[a++]=$i |
|  | ;; |
|  | 4) month[$i]="April" |
|  | apr[a++]=$i |
|  | ;; |
|  | 5) month[$i]="May" |
|  | may[a++]=$i |
|  | ;; |
|  | 6) month[$i]="June" |
|  | june[a++]=$i |
|  | ;; |
|  | 7) month[$i]="July" |
|  | july[a++]=$i |
|  | ;; |
|  | 8) month[$i]="August" |
|  | aug[a++]=$i |
|  | ;; |
|  | 9) month[$i]="September" |
|  | sept[a++]=$i |
|  | ;; |
|  | 10) month[$i]="October" |
|  | oct[a++]=$i |
|  | ;; |
|  | 11) month[$i]="November" |
|  | nov[a++]=$i |
|  | ;; |
|  | 12) month[$i]="December" |
|  | dec[a++]=$i |
|  | ;; |
|  | esac |
|  | done |
|  | echo ${month[@]}; |
|  | echo "names of persons born in January " ${jan[@]}; |
|  | echo "names of persons born in February " ${feb[@]}; |
|  | echo "names of persons born in March " ${mar[@]}; |
|  | echo "names of persons born in April " ${apr[@]}; |
|  | echo "names of persons born in May " ${may[@]}; |
|  | echo "names of persons born in June " ${june[@]}; |
|  | echo "names of persons born in July " ${july[@]}; |
|  | echo "names of persons born in August " ${aug[@]}; |
|  | echo "names of persons born in September " ${sept[@]}; |
|  | echo "names of persons born in October " ${oct[@]}; |
|  | echo "names of persons born in November " ${nov[@]}; |
|  | echo "names of persons born in December " ${dec[@]}; |

//DiceDict Problem 2