#include <stdio.h>

void findindices(int arr[], int n)

{

int found = 0;

for (int i = 0; i < n - 1; i++)

{

for (int j = i + 1; j < n; j++)

{

int sum = arr[i] + arr[j];

int low = 0, high = n - 1;

while (low <= high)

{

int mid = low + (high - low) / 2;

if (arr[mid] == sum)

{

printf("%d %d %d", i, j,mid);

found = 1;

break;

}

else if (arr[mid] < sum)

low = mid + 1;

else

high = mid - 1;

}

if (found)

{

break;

}

}

if (found)

{

break;

}

}

if (!found)

{

printf("No sequence found\n");

}

}

int main()

{

int T;

printf("enter no. of test cases");

scanf("%d", &T);

while (T--)

{

int n;

printf("enter no.of values to input");

scanf("%d", &n);

int arr[n];

printf("enter values");

for (int i = 0; i < n; i++)

{

scanf("%d", &arr[i]);

}

findindices(arr, n);

}

return 0;