CASE TEST : 5, 5, 4, 4, 2

		0	1	2	3	4	5	6	7	8	9	10
5	1	1	0	0	0	0	1	0	0	0	0	0
5,5	2	1	0	0	0	0	1	0	0	0	0	1
5,5,4	3	1	0	0	0	1	1	0	0	0	1	1
5,5,4,4	4	1	0	0	0	1	1	0	0	1	1	1
5,5,4,4,2	5	1	0	1	0	1	1	1	1	1	1	1

CASE TEST : 1, 2, 3, 4, 5

target = 7

		0	1	2	3	4	5	6	7
1	1	1	1	0	0	0	0	0	0
1,2	2	1	1	1	1	0	0	0	0
1,2,3	3	1	1	1	1	1	1	1	0
1,2,3,4	4	1	1	1	1	1	1	1	1
1,2,3,4,5	5	1	1	1	1	1	1	1	1

sum_1 = 7   break;

sum_2 = 8

n=5-1	4 - 0	i	4	3	2	1	0
currentSum = 7		candie[i]	5	4	3	2	1
		dp[cs - cd[i]]	TRUE	#	#	TRUE	#
		currentSum	7	2	2	2	0
		part1	5	#	#	2	#

	i	4	3	2	1	0
	candie[i]	5	4	3	2	1
	find()	FALSE	TRUE	TRUE	FALSE	TRUE
	part2	#	4	3	#	1

CASE TEST : 2, 5, 4, 3, 15

		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2,5	2	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0
2,5,4	3	1	0	1	0	1	1	1	1	0	1	0	1	0	0	0
2,5,4,3	4	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1
2,5,4,3,15	5	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1

ma trận d

i / j	1	2	3	4	5	6	7
1	0	0	5.65685	7.61577	9	0	0
2	0	0	0	8.544	7.81025	5.38516	
3	5.656854249	0	0	0	6.40312	6.7082	6.0827
4	7.61577	6	0	0	0	5	6.40312
5	9	8.544	6.40312	0	0	0	6.32456
6	7.28011	7.81025	6.7802	5	0	0	0
7	0	5.38516	6.08276	6.40312	6.32456	0	0

d(B,C)	3.16227766	d(F, G)	4
d(B,A)	5.656854249	d(F, E)	2.828427125
d(A,G)	3.605551275	d(E, D)	3
d(D,C)	3.16227766		

d(A, C)	5.656854249	d(C, A)	9.219544457	d(E, C)	6.403124237	d(G, E)	6.32455532	
d(A, D)	7.615773106	d(C, G)	6.08276253	d(E,B)	8.544003745	d(G, D)	6.403124237	
d(A, E)	9	d(C, F)	6.708203932	d(E, A)	9	d(G, C)	6.08276253	
d(A, F)	7.280109889	d(C, E)	6.403124237	d(E, G)	6.32455532	d(G, B)	5.385164807	
tổng	29.55273724	tổng	28.41363516	tổng	30.2716833	tổng	24.1956069	

	d(C, E)	6.403124237
	d(E, G)	6.32455532
	d(G, B)	5.385164807
	d(B, D)	6
	d(D, F)	5
	d(F,A)	7.280109889
	d(B,G)	5.385164807
	d(D,G)	6.403124237

A(10,3)	A	10	3
B(9,6)	B	9	6
C(6,7)	C	6	7
D(3,6)	D	3	6
E(1,3)	E	1	3
F(3,1)	F	3	1
G(7,1)	G	7	1

d(B,D)	6	d(D,B)	6	d(F, D)	5
d(B, E)	8.544003745	d(D,A)	7.615773106	d(F, C)	6.708203932
d(B,F)	7.810249676	d(D,G)	6.403124237	d(F, B)	7.810249676
d(B, G)	5.385164807	d(D,F)	5	d(F, A)	7.280109889
tổng	27.73941823	tổng	25.01889734	tổng	26.7985635

tổng	22.78828904

for "m" (1): m = 3

for "i" (2):	i = 1	j = 4	L[1][4] = +oo			
	for "k" (3)	k = 1	tong = 1e9 + 8.5440037	if (... FALSE)	#	#
		k = 2	tong = 6	if (... TRUE)	L[1][4] = 6	H[1][4] = 1
		k = 3	tong = 6.403124...	if (... FALSE)	#	#
for "i" (2):	i = 2	j = 5	L[2][5] = +oo			
	for "k" (3)	k = 2	tong = 1e9 + 7.6157731	if (... FALSE)	#	#
		k = 3	tong = 5.656854...	if (... TRUE)	L[2][5] = 5.656854	H[2][5] = 3
		k = 4	tong = 6	if (... FALSE)	#	#
for "i" (2):	i = 3	j = 6	L[3][6] = +oo			
	for "k" (3)	k = 3	tong = 1e9 + 6.0827625	if (... FALSE)	#	#
		k = 4	tong = 5.385164807	if (... TRUE)	L[3][6] = 5.385164807	H[3][6] = 4
		k = 5	tong = 5.656854...	if (... FALSE)	#	#
for "i" (2):	i = 4	j = 7	L[4][7] = +oo			
	for "k" (3)	k = 4	tong = 1e9 + 7.8102497	if (... FALSE)	#	#
		k = 5	tong = 7.280109889	if (... TRUE)	L[4][7] = 7.280109889	H[4][7] = 5
		k = 6	tong = 5.385164807	if (... TRUE)	L[4][7] = 5.385164807	H[4][7] = 6

for "m" (1): m = 4

for "i" (2):	i = 1	j = 5	L[1][5] = +oo			
	for "k" (3)	k = 1	tong = 1e9 + 9	if (... FALSE)	#	#
		k = 2	tong = 13.27262736	if (... TRUE)	L[1][5] = 13.27262736	H[1][5] = 2
		k = 3	tong = 12.05997849	if (... TRUE)	L[1][5] = 12.05997849	H[1][5] = 3
		k = 4	tong = 14.54400375	if (... FALSE)	#	#
for "i" (2):	i = 2	j = 6	L[2][6] = +oo			
	for "k" (3)	k = 2	tong = 1e9 + 6	if (... FALSE)	#	#
		k = 3	tong = 11.46792734	if (... TRUE)	L[2][6] = 11.46792734	H[2][6] = 3
		k = 4	tong = 11.38516481	if (... TRUE)	L[2][6] = 11.38516481	H[2][6] = 4
		k = 5	tong = 13.27262736	if (... FALSE)	#	#
for "i" (2):	i = 3	j = 7	L[3][7] = +oo			
	for "k" (3)	k = 3	tong = 1e9 + 7	if (... FALSE)	#	#
		k = 4	tong = 13.19541448	if (... TRUE)	L[3][7] = 13.19541448	H[3][7] = 4
		k = 5	tong = 12.93696414	if (... TRUE)	L[3][7] = 12.93696414	H[3][7] = 5
		k = 6	tong = 11.46792734	if (... TRUE)	L[3][7] = 11.46792734	H[3][7] = 6

for "m" (1): m = 5

for "i" (2):	i = 1	j = 6	L[1][6] = +oo			
	for "k" (3)	k = 1	tong = 1e9 + 6.3245553	if (... FALSE)	#	#
		k = 2	tong = 17.78828904	if (... TRUE)	L[1][6] = 17.78828904	H[1][6] = 2
		k = 3	tong = 17.87105157	if (... FALSE)	#	#
		k = 4	tong = 19.92916855	if (... FALSE)	#	#
		k = 5	tong = 21.05997849	if (... FALSE)	#	#
for "i" (2):	i = 2	j = 7	L[2][7] = +oo			

		for "k" (3)	k = 2	tong = 1e9 + 5	if (... FALSE)	#	#
			k = 3	tong = 18.17613127	if (... TRUE)	L[2][7] = 18.17613127	H[2][7] = 3
			k = 4	tong = 19.19541448	if (... FALSE)	#	#
			k = 5	tong = 20.55273724	if (... FALSE)	#	#
			k = 6	tong = 17.78828904	if (... TRUE)	L[2][7] = 17.78828904	H[2][7] = 6

for "m" (1): | m = 6

	for "i" (2):	i = 1	j = 7	L[1][7] = +oo			
		for "k" (3)	k = 1	tong = 1e9 + 2.8284271	if (... FALSE)	#	#
			k = 2	tong = 22.78828904	if (... TRUE)	L[1][7] = 22.78828904	H[1][7] = 2
			k = 3	tong = 24.57925551	if (... FALSE)	#	#
			k = 4	tong = 27.73941823	if (... FALSE)	#	#
			k = 5	tong = 28.34008838	if (... FALSE)	#	#
			k = 6	tong = 24.11284436	if (... FALSE)	#	#

ma trận L		tổng	22.78828904				
i / j	1	2	3	4	5	6	7
1	0	0	0	5.65685	12.06	17.3651	22.7883
2	0	0	0	0	6	11	17.4031
3	0	0	0	0	0	5	11.4031
4	0	0	0	0	0	0	5
5	0	0	0	0	0	0	0

		6	0	0	0	0	0	0	0
		7	0	0	0	0	0	0	0

CASE TEST : 5, 5, 4, 4, 2

		0	1	2	3	4	5	6	7	8	9	10
5	1	1	0	0	0	0	1	0	0	0	0	0
5,5	2	1	0	0	0	0	1	0	0	0	0	1
5,5,4	3	1	0	0	0	1	1	0	0	0	1	1
5,5,4,4	4	1	0	0	0	1	1	0	0	1	1	1
5,5,4,4,2	5	1	0	1	0	1	1	1	1	1	1	1

Khởi tạo mảng dp

Index	0	1	2	3	4	5	6	7	8	9	10
Value	1	0	0	0	0	0	0	0	0	0	0

1st = 5

Index						5	6	7	8	9	10
Value						1	0	0	0	0	0

2nd = 5

Index						5	6	7	8	9	10
Value						1	0	0	0	0	1

3rd = 4

Index					4	5	6	7	8	9	10
Value					1	1	0	0	0	1	1

4th = 4

	0	1	2	3	4	5	6	7	8	9	10
Index					4	5	6	7	8	9	10
Value					1	1	0	0	1	1	1
5th = 2											
Index			2	3	4	5	6	7	8	9	10
Value			1	0	0	1	1	1	1	1	1
Giá trị bảng											
Index	0	1	2	3	4	5	6	7	8	9	10
Value	1	0	1	0	1	1	1	1	1	1	1