#include <stdio.h>

int minCoins(int V) {

int denoms[] = {1, 2, 5, 10, 20, 50, 100, 500, 1000};

int n = sizeof(denoms) / sizeof(denoms[0]);

int count = 0;

for (int i = n - 1; i >= 0; i--) {

int currCount = V / denoms[i];

count += currCount;

V %= denoms[i];

}

return count;

}

int main() {

int V;

scanf("%d", &V);

int minCount = minCoins(V);

printf("%d",minCount);

return 0;

}

