

Qadvanced2;

/Users/james/anaconda3/envs/COSC480/bin/python /Users/james/
PycharmProjects/Vision_Test/qNavigation.py

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Moves: 6
Iteration: 477
Fail
Moves: 12
Iteration: 478
Fail
Moves: 12
Iteration: 479
Fail
Moves: 3
Iteration: 480
Fail
Moves: 3
Successsses: 0
Iteration: 481
Fail
Moves: 5
Iteration: 482

Fail
Moves: 2
Iteration: 483
Fail
Moves: 17
Iteration: 484
Fail
Moves: 1
Iteration: 485
Fail
Moves: 2
Iteration: 486
Fail
Moves: 3
Iteration: 487
Fail
Moves: 12
Iteration: 488
Fail
Moves: 3
Iteration: 489
Fail
Moves: 4
Iteration: 490
Fail
Moves: 8
Successses: 0
Iteration: 491
Fail
Moves: 4
Iteration: 492
Fail
Moves: 6
Iteration: 493
Fail
Moves: 8
Iteration: 494
Fail
Moves: 12
Iteration: 495
Fail
Moves: 1
Iteration: 496

Fail
Moves: 4
Iteration: 497
Fail
Moves: 19
Iteration: 498
Fail
Moves: 1
Iteration: 499
Fail
Moves: 8
Iteration: 500
Fail
Moves: 16
Successses: 0
Iteration: 501
Fail
Moves: 11
Iteration: 502
Moves: 14
Iteration: 503
Fail
Moves: 11
Iteration: 504
Fail
Moves: 5
Iteration: 505
Fail
Moves: 4
Iteration: 506
Fail
Moves: 2
Iteration: 507
Fail
Moves: 14
Iteration: 508
Fail
Moves: 5
Iteration: 509
Fail
Moves: 3
Iteration: 510
Moves: 13

Successsses: 2
Iteration: 511
Fail
Moves: 7
Iteration: 512
Fail
Moves: 4
Iteration: 513
Fail
Moves: 1
Iteration: 514
Fail
Moves: 32
Iteration: 515
Fail
Moves: 11
Iteration: 516
Fail
Moves: 3
Iteration: 517
Fail
Moves: 9
Iteration: 518
Fail
Moves: 4
Iteration: 519
Fail
Moves: 3
Iteration: 520
Fail
Moves: 3
Successsses: 0
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Fail
Moves: 1
Iteration: 522
Fail
Moves: 21
Iteration: 523
Fail
Moves: 6
Iteration: 524
Fail

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Iteration: 525
Fail
Moves: 10
Iteration: 526
Fail
Moves: 8
Iteration: 527
Fail
Moves: 7
Iteration: 528
Fail
Moves: 8
Iteration: 529
Fail
Moves: 7
Iteration: 530
Fail
Moves: 2
Successses: 0
Iteration: 531
Fail
Moves: 8
Iteration: 532
Fail
Moves: 12
Iteration: 533
Moves: 6
Iteration: 534
Fail
Moves: 12
Iteration: 535
Fail
Moves: 3
Iteration: 536
Fail
Moves: 18
Iteration: 537
Fail
Moves: 13
Iteration: 538
Fail
Moves: 6

Iteration: 539
Fail
Moves: 9
Iteration: 540
Fail
Moves: 8
Successses: 1
Iteration: 541
Fail
Moves: 3
Iteration: 542
Fail
Moves: 2
Iteration: 543
Fail
Moves: 3
Iteration: 544
Fail
Moves: 6
Iteration: 545
Moves: 13
Iteration: 546
Moves: 10
Iteration: 547
Fail
Moves: 4
Iteration: 548
Fail
Moves: 4
Iteration: 549
Fail
Moves: 3
Iteration: 550
Fail
Moves: 3
Successses: 2
Iteration: 551
Fail
Moves: 9
Iteration: 552
Moves: 9
Iteration: 553
Fail

Moves: 26
Iteration: 554
Fail
Moves: 11
Iteration: 555
Fail
Moves: 12
Iteration: 556
Fail
Moves: 3
Iteration: 557
Fail
Moves: 5
Iteration: 558
Fail
Moves: 1
Iteration: 559
Fail
Moves: 3
Iteration: 560
Fail
Moves: 1
Successses: 1
Iteration: 561
Fail
Moves: 3
Iteration: 562
Fail
Moves: 11
Iteration: 563
Fail
Moves: 3
Iteration: 564
Moves: 11
Iteration: 565
Fail
Moves: 2
Iteration: 566
Fail
Moves: 8
Iteration: 567
Moves: 13
Iteration: 568

Fail
Moves: 7
Iteration: 569
Fail
Moves: 5
Iteration: 570
Fail
Moves: 10
Successses: 2
Iteration: 571
Moves: 16
Iteration: 572
Fail
Moves: 12
Iteration: 573
Fail
Moves: 9
Iteration: 574
Fail
Moves: 9
Iteration: 575
Fail
Moves: 9
Iteration: 576
Moves: 7
Iteration: 577
Fail
Moves: 6
Iteration: 578
Fail
Moves: 3
Iteration: 579
Moves: 7
Iteration: 580
Moves: 6
Successses: 4
Iteration: 581
Fail
Moves: 3
Iteration: 582
Fail
Moves: 1
Iteration: 583

Fail
Moves: 10
Iteration: 584
Fail
Moves: 4
Iteration: 585
Fail
Moves: 1
Iteration: 586
Fail
Moves: 4
Iteration: 587
Fail
Moves: 9
Iteration: 588
Fail
Moves: 3
Iteration: 589
Fail
Moves: 4
Iteration: 590
Fail
Moves: 3
Successses: 0
Iteration: 591
Fail
Moves: 5
Iteration: 592
Fail
Moves: 24
Iteration: 593
Fail
Moves: 3
Iteration: 594
Fail
Moves: 9
Iteration: 595
Fail
Moves: 3
Iteration: 596
Fail
Moves: 7
Iteration: 597

Fail
Moves: 1
Iteration: 598
Moves: 12
Iteration: 599
Moves: 22
Iteration: 600
Fail
Moves: 10
Successses: 2
Iteration: 601
Fail
Moves: 2
Iteration: 602
Moves: 14
Iteration: 603
Fail
Moves: 15
Iteration: 604
Moves: 9
Iteration: 605
Moves: 12
Iteration: 606
Fail
Moves: 7
Iteration: 607
Fail
Moves: 1
Iteration: 608
Fail
Moves: 7
Iteration: 609
Fail
Moves: 8
Iteration: 610
Fail
Moves: 9
Successses: 3
Iteration: 611
Moves: 9
Iteration: 612
Moves: 16
Iteration: 613

Fail
Moves: 3
Iteration: 614
Fail
Moves: 10
Iteration: 615
Fail
Moves: 5
Iteration: 616
Fail
Moves: 6
Iteration: 617
Fail
Moves: 5
Iteration: 618
Fail
Moves: 1
Iteration: 619
Fail
Moves: 5
Iteration: 620
Fail
Moves: 11
Successses: 2
Iteration: 621
Fail
Moves: 2
Iteration: 622
Fail
Moves: 2
Iteration: 623
Fail
Moves: 1
Iteration: 624
Fail
Moves: 22
Iteration: 625
Moves: 6
Iteration: 626
Fail
Moves: 3
Iteration: 627
Fail

Moves: 3
Iteration: 628
Moves: 7
Iteration: 629
Fail
Moves: 1
Iteration: 630
Fail
Moves: 6
Successses: 2
Iteration: 631
Fail
Moves: 2
Iteration: 632
Fail
Moves: 6
Iteration: 633
Fail
Moves: 1
Iteration: 634
Moves: 8
Iteration: 635
Fail
Moves: 2
Iteration: 636
Fail
Moves: 3
Iteration: 637
Fail
Moves: 7
Iteration: 638
Fail
Moves: 12
Iteration: 639
Fail
Moves: 3
Iteration: 640
Fail
Moves: 17
Successses: 1
Iteration: 641
Fail
Moves: 3

Iteration: 642
Fail
Moves: 8
Iteration: 643
Fail
Moves: 2
Iteration: 644
Fail
Moves: 9
Iteration: 645
Fail
Moves: 9
Iteration: 646
Fail
Moves: 13
Iteration: 647
Moves: 9
Iteration: 648
Fail
Moves: 6
Iteration: 649
Fail
Moves: 10
Iteration: 650
Fail
Moves: 1
Successses: 1
Iteration: 651
Fail
Moves: 7
Iteration: 652
Fail
Moves: 8
Iteration: 653
Fail
Moves: 4
Iteration: 654
Fail
Moves: 6
Iteration: 655
Fail
Moves: 2
Iteration: 656

Fail
Moves: 1
Iteration: 657
Fail
Moves: 4
Iteration: 658
Fail
Moves: 5
Iteration: 659
Fail
Moves: 3
Iteration: 660
Fail
Moves: 16
Successses: 0
Iteration: 661
Fail
Moves: 11
Iteration: 662
Fail
Moves: 15
Iteration: 663
Fail
Moves: 5
Iteration: 664
Fail
Moves: 2
Iteration: 665
Moves: 7
Iteration: 666
Moves: 8
Iteration: 667
Fail
Moves: 1
Iteration: 668
Fail
Moves: 17
Iteration: 669
Fail
Moves: 9
Iteration: 670
Fail
Moves: 1

Successses: 2
Iteration: 671
Fail
Moves: 10
Iteration: 672
Fail
Moves: 1
Iteration: 673
Fail
Moves: 10
Iteration: 674
Fail
Moves: 3
Iteration: 675
Fail
Moves: 8
Iteration: 676
Fail
Moves: 9
Iteration: 677
Fail
Moves: 9
Iteration: 678
Fail
Moves: 11
Iteration: 679
Fail
Moves: 2
Iteration: 680
Fail
Moves: 5
Successses: 0
Iteration: 681
Fail
Moves: 3
Iteration: 682
Moves: 7
Iteration: 683
Fail
Moves: 11
Iteration: 684
Fail
Moves: 4

Iteration: 685
Moves: 13
Iteration: 686
Moves: 7
Iteration: 687
Fail
Moves: 11
Iteration: 688
Fail
Moves: 1
Iteration: 689
Fail
Moves: 5
Iteration: 690
Fail
Moves: 4
Successses: 3
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Moves: 6
Iteration: 692
Moves: 7
Iteration: 693
Fail
Moves: 3
Iteration: 694
Fail
Moves: 4
Iteration: 695
Moves: 8
Iteration: 696
Fail
Moves: 11
Iteration: 697
Moves: 21
Iteration: 698
Fail
Moves: 11
Iteration: 699
Fail
Moves: 1
Iteration: 700
Fail
Moves: 1

Successsses: 4
Iteration: 701
Moves: 11
Iteration: 702
Fail
Moves: 3
Iteration: 703
Fail
Moves: 2
Iteration: 704
Fail
Moves: 8
Iteration: 705
Moves: 10
Iteration: 706
Fail
Moves: 2
Iteration: 707
Fail
Moves: 4
Iteration: 708
Moves: 10
Iteration: 709
Moves: 7
Iteration: 710
Moves: 16
Successsses: 5
Iteration: 711
Fail
Moves: 6
Iteration: 712
Moves: 6
Iteration: 713
Moves: 10
Iteration: 714
Fail
Moves: 3
Iteration: 715
Fail
Moves: 8
Iteration: 716
Fail
Moves: 9

Iteration: 717
Moves: 9
Iteration: 718
Fail
Moves: 3
Iteration: 719
Moves: 8
Iteration: 720
Fail
Moves: 2
Successses: 4
Iteration: 721
Moves: 8
Iteration: 722
Moves: 10
Iteration: 723
Fail
Moves: 11
Iteration: 724
Moves: 10
Iteration: 725
Fail
Moves: 5
Iteration: 726
Moves: 7
Iteration: 727
Fail
Moves: 7
Iteration: 728
Fail
Moves: 2
Iteration: 729
Fail
Moves: 1
Iteration: 730
Fail
Moves: 7
Successses: 4
Iteration: 731
Fail
Moves: 1
Iteration: 732
Moves: 8

Iteration: 733
Fail
Moves: 1
Iteration: 734
Fail
Moves: 12
Iteration: 735
Moves: 11
Iteration: 736
Moves: 7
Iteration: 737
Moves: 14
Iteration: 738
Fail
Moves: 6
Iteration: 739
Fail
Moves: 5
Iteration: 740
Fail
Moves: 4
Successses: 4
Iteration: 741
Moves: 6
Iteration: 742
Fail
Moves: 1
Iteration: 743
Fail
Moves: 3
Iteration: 744
Fail
Moves: 5
Iteration: 745
Moves: 7
Iteration: 746
Fail
Moves: 7
Iteration: 747
Moves: 6
Iteration: 748
Moves: 9
Iteration: 749

Moves: 10
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Moves: 6
Successsses: 6
Iteration: 751
Moves: 6
Iteration: 752
Fail
Moves: 10
Iteration: 753
Moves: 7
Iteration: 754
Moves: 7
Iteration: 755
Moves: 8
Iteration: 756
Moves: 9
Iteration: 757
Fail
Moves: 4
Iteration: 758
Fail
Moves: 9
Iteration: 759
Fail
Moves: 10
Iteration: 760
Moves: 6
Successsses: 6
Iteration: 761
Fail
Moves: 1
Iteration: 762
Fail
Moves: 2
Iteration: 763
Fail
Moves: 1
Iteration: 764
Moves: 10
Iteration: 765
Fail
Moves: 3

Iteration: 766
Moves: 8
Iteration: 767
Fail
Moves: 20
Iteration: 768
Moves: 6
Iteration: 769
Fail
Moves: 3
Iteration: 770
Fail
Moves: 4
Successsses: 3
Iteration: 771
Moves: 6
Iteration: 772
Fail
Moves: 7
Iteration: 773
Moves: 7
Iteration: 774
Moves: 6
Iteration: 775
Fail
Moves: 6
Iteration: 776
Moves: 8
Iteration: 777
Fail
Moves: 6
Iteration: 778
Fail
Moves: 7
Iteration: 779
Moves: 6
Iteration: 780
Moves: 10
Successsses: 6
Iteration: 781
Moves: 6
Iteration: 782
Moves: 6

Iteration: 783
Fail
Moves: 3
Iteration: 784
Moves: 6
Iteration: 785
Moves: 6
Iteration: 786
Moves: 7
Iteration: 787
Moves: 6
Iteration: 788
Fail
Moves: 1
Iteration: 789
Fail
Moves: 5
Iteration: 790
Fail
Moves: 1
Successses: 6
Iteration: 791
Moves: 10
Iteration: 792
Fail
Moves: 6
Iteration: 793
Moves: 7
Iteration: 794
Moves: 8
Iteration: 795
Fail
Moves: 4
Iteration: 796
Moves: 6
Iteration: 797
Moves: 6
Iteration: 798
Moves: 7
Iteration: 799
Moves: 6
Iteration: 800
Moves: 7

Successsses: 8
Iteration: 801
Fail
Moves: 5
Iteration: 802
Fail
Moves: 1
Iteration: 803
Moves: 7
Iteration: 804
Moves: 6
Iteration: 805
Fail
Moves: 12
Iteration: 806
Fail
Moves: 2
Iteration: 807
Moves: 7
Iteration: 808
Moves: 7
Iteration: 809
Moves: 6
Iteration: 810
Moves: 6
Successsses: 6
Iteration: 811
Moves: 10
Iteration: 812
Moves: 7
Iteration: 813
Moves: 6
Iteration: 814
Fail
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Iteration: 816
Moves: 7
Iteration: 817
Moves: 6
Iteration: 818
Moves: 6

Iteration: 819
Moves: 11
Iteration: 820
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Successses: 9
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Moves: 6
Iteration: 822
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Iteration: 826
Fail
Moves: 4
Iteration: 827
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Moves: 6
Iteration: 829
Fail
Moves: 5
Iteration: 830
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Iteration: 833
Moves: 10
Iteration: 834
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Iteration: 838

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Moves: 8
Iteration: 853
Moves: 6
Iteration: 854
Fail
Moves: 4
Iteration: 855
Moves: 6
Iteration: 856
Moves: 6
Iteration: 857
Fail

Moves: 7
Iteration: 858
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Iteration: 859
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Iteration: 860
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Successsses: 8
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Moves: 12
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Iteration: 864
Moves: 12
Iteration: 865
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Moves: 6
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Fail
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Iteration: 870
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Successsses: 8
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Iteration: 872
Fail
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Iteration: 875
Moves: 8
Iteration: 876

Moves: 7
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Iteration: 880
Moves: 8
Successsses: 9
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Fail
Moves: 4
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Successsses: 9
Iteration: 891
Moves: 6
Iteration: 892
Moves: 8
Iteration: 893
Fail
Moves: 1
Iteration: 894
Moves: 6
Iteration: 895
Moves: 6

Iteration: 896
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Iteration: 897
Moves: 6
Iteration: 898
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Iteration: 907
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Iteration: 911
Moves: 6
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Iteration: 913
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Iteration: 914
Moves: 6
Iteration: 915
Moves: 6
Iteration: 916

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Fail
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Iteration: 918
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Iteration: 919
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Iteration: 920
Moves: 6
Successsses: 9
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Iteration: 924
Fail
Moves: 4
Iteration: 925
Moves: 6
Iteration: 926
Moves: 6
Iteration: 927
Fail
Moves: 11
Iteration: 928
Moves: 6
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Moves: 8
Iteration: 930
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Successsses: 8
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Iteration: 934
Moves: 6
Iteration: 935

Moves: 6
Iteration: 936
Moves: 6
Iteration: 937
Moves: 6
Iteration: 938
Fail
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Iteration: 939
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Iteration: 940
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Successsses: 9
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Moves: 6
Iteration: 942
Moves: 6
Iteration: 943
Moves: 6
Iteration: 944
Moves: 6
Iteration: 945
Moves: 6
Iteration: 946
Fail
Moves: 4
Iteration: 947
Moves: 6
Iteration: 948
Moves: 8
Iteration: 949
Fail
Moves: 1
Iteration: 950
Moves: 6
Successsses: 8
Iteration: 951
Moves: 6
Iteration: 952
Moves: 6
Iteration: 953
Moves: 6
Iteration: 954

Moves: 6
Iteration: 955
Fail
Moves: 4
Iteration: 956
Moves: 6
Iteration: 957
Moves: 6
Iteration: 958
Moves: 7
Iteration: 959
Moves: 6
Iteration: 960
Moves: 6
Successses: 9
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Moves: 6
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Moves: 6
Iteration: 963
Moves: 6
Iteration: 964
Moves: 6
Iteration: 965
Moves: 6
Iteration: 966
Moves: 6
Iteration: 967
Fail
Moves: 7
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Iteration: 969
Moves: 6
Iteration: 970
Moves: 6
Successses: 9
Iteration: 971
Fail
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Moves: 6
Iteration: 973

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Iteration: 974
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Iteration: 975
Moves: 8
Iteration: 976
Moves: 6
Iteration: 977
Moves: 6
Iteration: 978
Moves: 6
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Iteration: 980
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Successses: 9
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Moves: 6
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Moves: 6
Iteration: 989
Moves: 6
Iteration: 990
Moves: 6
Successses: 10
Iteration: 991
Moves: 6
Iteration: 992
Moves: 6
Iteration: 993
Moves: 6

Iteration: 994

Moves: 6

Iteration: 995

Moves: 6

Iteration: 996

Moves: 6

Iteration: 997

Moves: 6

Iteration: 998

Moves: 6

Iteration: 999

Moves: 6

Iteration: 1000

Moves: 6

Successses: 10

Total moves: 6678

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[-1.22384549e-01 8.04726563e-03 -7.69634697e-02 -2.28370280e-01]
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Process finished with exit code 0