Date___/__/ DAY-4 # Rock, paper, Scisson Today concepts - 1 Randomisation 2. Python lists > Randomisation > So, what you mean by word grandom, it's such like un predictable unexpected and alot mare. ex - If you want select number b/w 1 to 10 kg competers Do; output will be 1 GA 2 OA S OA 6. It mean any number will be print in output, so it basically know as Randomisa-In pythom were use Romdom module which help is to generate Random number or many > Fines Step is to -> Import Random It basically we import Random modules for which use take help forom this

ABHINAV

| | Page No.: |
|--------|--|
| Date | |
| | |
| 9 Eu | whim we helpfyel to generate |
| 9 | and om number. |
| | |
| | 1 named grandem, grandint (1, 10) |
| | |
| | 1) This function ney to grand on |
| ne | umbeen b/w a to b # a and b |
| 1.35 | should be int |
| | times to be you had not and the |
| E | ×ample > |
| | |
| 1 | mposs Random |
| | ange grandom = grandom grandint (a:1, b:10) |
| 91 | at the training of the same of the art of the |
| lo | nint (nange nandom) |
| | |
| 0 | utpert = 2 091 4 091 10 |
| | a la large on the last things and all a |
| b | exically any number b/w grange of 1 to |
| | |
| B | onus - It also included 10 also. |
| | |
| | |
| | A STATE OF THE STA |
| | Leader Broke Bill Committee Br |
| 63 | A CARLES AND A COLOR OF THE COL |
| | |
| | |
| | |
| BHINAV | |

| Da | Page No |
|------|--|
| | |
| 2. | grandom. grandom () - This persyeram Bunction |
| | help to generate nondom number blu 0 to 1, basically It generat |
| | Block number. |
| | |
| | |
| | Impost Random. |
| | Clout - random = grandom. grandom () |
| 0 | point (Bloat nandom). |
| | Output > 0.5 on 0.1245 on 0.789. |
| | addit to a second second |
| | Benes - Mandom () not include o |
| | hat it's include 1. |
| | mingris para a secial para assume a secial s |
| | · If do this grandom grandom () x 10 |
| | the outpert usuald be 1.25 |
| | on 4.45 on 5.67, basically |
| 112) | it convert the stongs of 0 to 1 Malout |
| | number into 0 to 10 Bloat number. |
| | the can be change as per our |
| | Designo |
| | |
| | |
| | |
| | AV |

| Date/ | Page No.: |
|---|---------------------------|
| > List > It simply adlection in a single variable | |
| ex => L= E " A", "B", "C | 201 of salar of the Color |
| Doubts -> . Wely lêst is impor | ntont |
| 9. It we can modify 4. what was the End | any Lata in list |
| Ans 1 > As wes know sto alberrant Lata Into a vario time taking and make a he | able lts |
| bz "z" => nod a ge | rod way |
| Instead, a= ['x", "y", | |
| Ans 2 -> Yes, we can add no in list by using appear | |
| Ex= a=["x","y","," | Z"J |
| a. append ("A") gutput a= ['x', 'y', 'z | ', A'] |
| | |

Page No.:_ Date__/__/__ It simple and the itsem at the last Ams 3 -> Yes, we can easily modify the existing Lata. ex > L=['x', 'y', Z!] LCOJ = 'A' output > 12[A', Y', Z'] Ans 4 > Indesing in list. 2 7 positive indexing -1 -> negative indexing by using indexing wer can carrily ex axuss any Lata.] 2C= LEO] output > X **ABHINAV**

| | Bonus & Handom choice () help to generate |
|------------|--|
| | any Dig which wer want to 20. |
| | and the state of t |
| 200 | ex grandom choice (0,-1,1) |
| | Code Bleche |
| | output -> 0 091 -1 091 1 |
| | and the second of the second o |
| -A. | the south when the metrice acres and |
| | The state with the state of the |
| | |
| | The state of the s |
| | (in the desired in the contract of the contrac |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | THE ROLL OF THE TENTON OF THE |
| | |
| | Just 18 18 18 18 18 18 18 18 18 18 18 18 18 |
| | All The Sand |
| | The standard was the standard of the standard |
| 1.4 | the state of the s |
| | |
| | to the ye have so the |
| | in and the being their their |
| William II | |