```
for i in range(i0):
    print("2 *",(i),"=",2*(i+1))

- displays table of 2

- syntax error

- displays table of 10

- Rolling a dice once
```

encountered

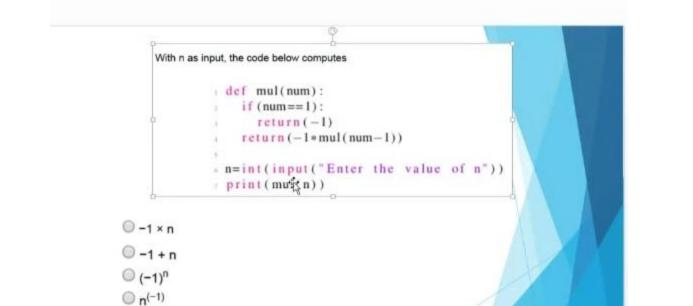
encountered

Rolling a dice infinite times

Rolling a dice repeatedly till an odd number is

Rolling a dice repeatedly till an even number is

· none of the above



```
does the following code do?
                                        import random
                                        def guess (num):
                                            a=int(input("Guess a number from 1 to 100"))
def guess (num):
                                            print(a,num)
   a=input("Guess a number")
                                            if (a==num):
   if (a==num):
                                              print("SUCCESS")
      print("SUCCESS")
                                            else:
   else:
                                              guess (random. randint (1,100))
      guess (num)
                                        = i=guess (random . randint (1,100))
guess (10)
```

enter a number of the code says success and ends, else the prompting is continued.

eps asking the user to guess a number until the user guesses 10

```
import random
What does the following code do?
                                           def guess(num):
                                              amint(input("Guess a number from 1 to 100"))
     def guess (num):
                                               print(a.num)
        a=input("Guess a number")
                                               if (a=enum):
        if (a==num):
                                              print("SUCCESS")
          print("SUCCESS")
                                               else:
                                                 guess (random, randint (1,100))
          guess (num)
                                           - i=guess(random.randint(1,100))
    guess (10)
```

Keeps asking the user to guess a number until the user guesses 10

· Enters an infinite loop

- The computer generates a random number r and keeps it. The user is repeatedly prompted
  to enter a number. If the user enters r, the code says success and ends, else the prompting is continued
- The computer generates a random number r and keeps it. The user is repeatedly prompted to enter a
  number. If the user enters r, the code says success and ends, else the computer generates a new random
  number r and thereafter the prompting is continued.