7 Sep 2027 Type checking & Type Conversion · Lets take an example point (len ("Jenny")) - will find out leyth of story
i.e it will give 5. So len is a function which accepts storys & if we write post(len (123)). — It will give a type ever object of type int has no lenc) but pront (len ("123")) - well pront 3 [bcoz 123 is a story in this rese] examples- lent ("nout ("what is your name?"))

point ("your name has" + lenth + "characters!") -> well give Type error as leigth is of integer type. So here we have to do type conversion/type cashy. - point ("your name has"+ sto(leyth) +" characters.") L'output &- your name has 5 characters it I enter int () > well convert into int. float () -1 well convert into float Str () -1 well convert into story Coding exercise: Take a numbers as input from the user de find out som [use input function]

(2)

example 1: - $pant(lo+lo) \rightarrow 20$ $pant("lo" + "lo") \rightarrow lo10$ $pant(m) int("lo") + int("lo")) \rightarrow 20$ $pant(lo+float("lo.lo")) \rightarrow 20.10$

examples.

a = 100 b = 12 pont(str(a) + str(b)) =

examples:-

hame = "Jenny" = Value error bant (10+ int (name)) = Value error

example 4: -

name = "123"

hew_name = Int(name) => point 133

point(lo+new_name)