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Ce afiseaza urmatoarea secventa de cod?

public class A

{

public double number { set; get; }

public string type { set; get; }

public A(double number, string type)

{

this.number = number;

this.type = type;

}

}

class Program : A

{

A number { set; get; }

public string type { set; get; }

public Program(A number,string type) : base(number,type)

{

this.number = number;

}

}

class MainApp

{

static void Main(string[] args)

{

A x = new A(44, "even");

Console.WriteLine(x.number);

}

}

**Variante de raspuns:**

**a)Eroare**

b)44

c)even

d)44 even

Explicatii: Eroarea apare la base(number,type) deoarece number este de tip A in clasa Program, iar base apeleaza constructorul clasei A, unde number trebuie sa fie de tip double.

=> cannot convert from 'A' to 'double'