Help

sandipan\_dey (/dashboard

Courseware (/courses/MITx/15.071x/1T2014/courseware)

Course Info (/courses/MITx/15.071x/1T2014/info)

Discussion (/courses/MITx/15.071x/1T2014/discussion/forum)

Progress (/courses/MITx/15.071x/1T2014/progress)

/llabus (/courses/MITx/15.071x/1T2014/4264e68418f34d839cf0b33a5da644b2/)

chedule (/courses/MITx/15.071x/1T2014/2891f8bf120945b9aa12e6601739c3e6/)

## QUICK QUESTION 4 (1/1 point)

Suppose you are the General Manager of a baseball team, and you are selecting TWO players for your team. You have a budget of \$1,500,000, and you have the choice between the following players:

 Player Name
 OBP
 SLG
 Salary

 Eric Chavez
 0.338
 0.540
 \$1,400,000

 Jeremy Giambi
 0.391
 0.450
 \$1,065,000

 Frank Menechino
 0.369
 0.374
 \$295,000

 Greg Myers
 0.313
 0.447
 \$800,000

 Carlos Pena
 0.361
 0.500
 \$300,000

Given your budget and the player statistics, which TWO players would you select?

Eric Chavez

Jeremy Giambi

Frank Menechino

Greg Myers

Carlos Pena

## **EXPLANATION**

We would select Jeremy Giambi and Carlos Pena, since they give the highest contribution to Runs Scored.

We would not select Eric Chavez, since his salary consumes antire budget, and although he has the highest SLG, there are players with better OBP.

We would not select Frank Menechind even though he has a high OBP, his SLG is low.

We would not select Greg Myers since he is dominated by Carlos Pena in OBP and SLG, but has a much higher salary.

Check Sa

Save

Hide Answer

You have used 1 of 3 submissions



MOOCs are interactive and subjects include computer science, public health, and artificial intelligence.



(https://twitter.com/edXOnline)



(https://plus.google.com/108235383044095082)



(http://youtube.com/user/edxonline) © 2014 edX, some rights reserved.

Terms of Service and Honor Code - Privacy Policy (https://www.edx.org/edx-privacy-policy)