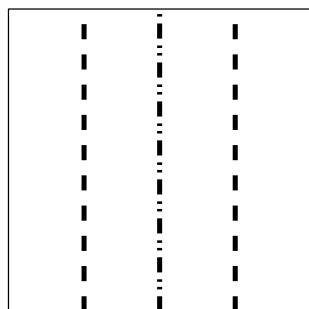


# icosidodecaedro

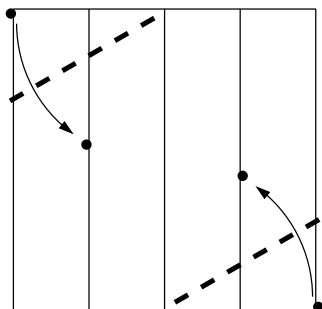
modulare, 30 quadrati

Roberto Gretter, aprile 2003

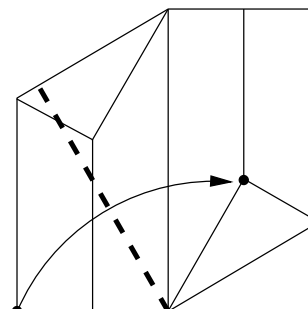
derivato dal "modulo a petalo" di Tomoko Fuse



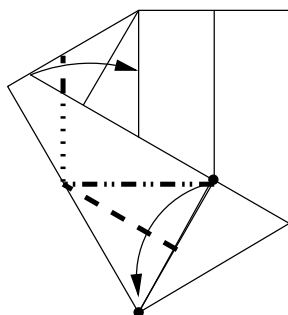
1. bianco sopra;  
prepiega in quarti  
come indicato



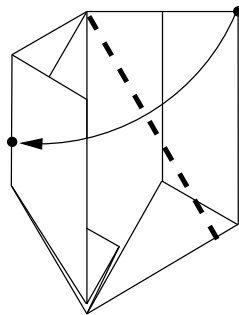
2. piega a 30°



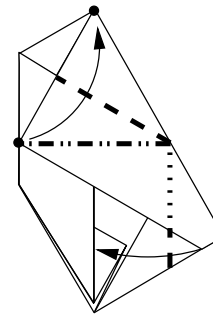
3. piega a 60°



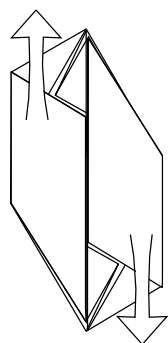
4.



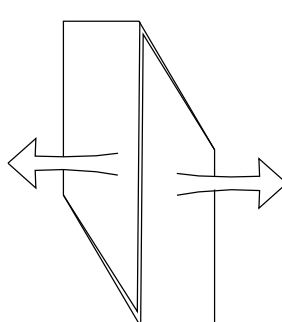
5. piega a 60°



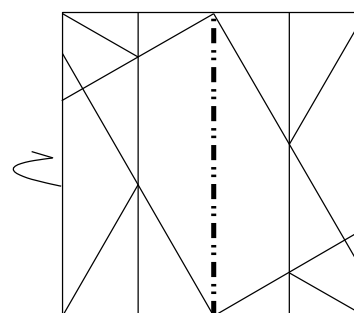
6.



7. estrai carta  
da dentro

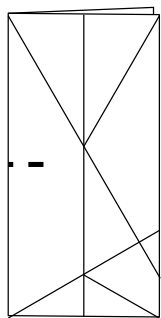


8. riapri tutto

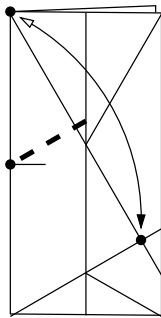


9. piega a meta'

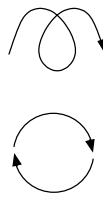




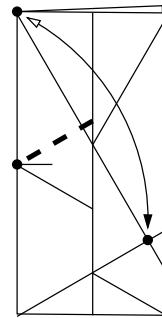
10. segna la meta'



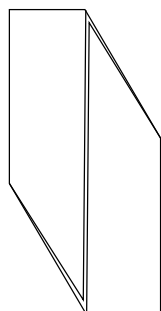
11. piega a 30° e riapri



gira e ruota di 180°



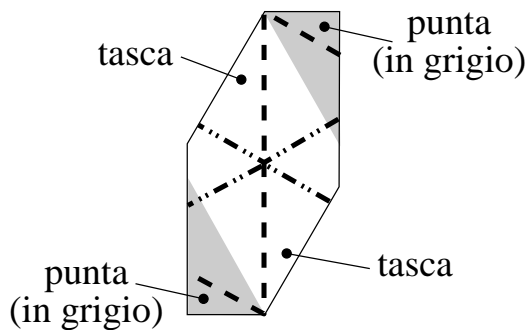
12. piega a 30°, poi riapri tutto e torna al passo 8



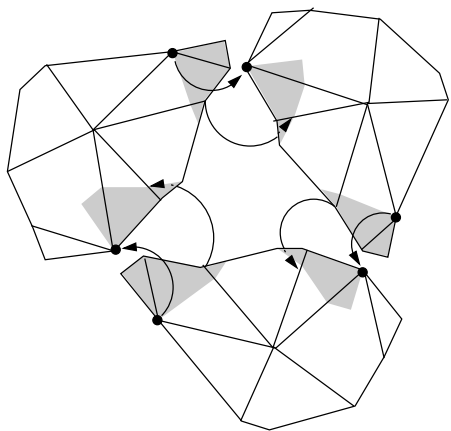
13. ... cosi'



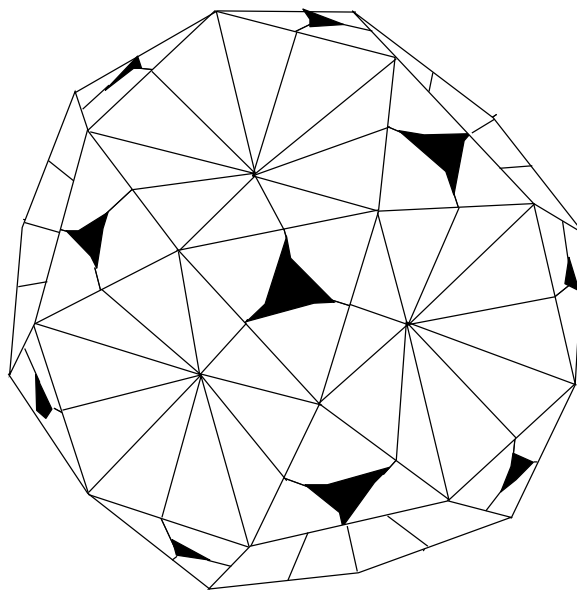
gira



14. rinforza le pieghe, tutte gia' esistenti, nel verso segnato



incastro (punte e tasche usate sono in grigio)



icosidodecaedro finito.



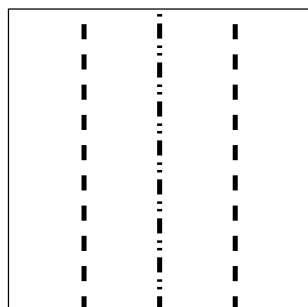
# icosaedro troncato

modulare, 30 quadrati

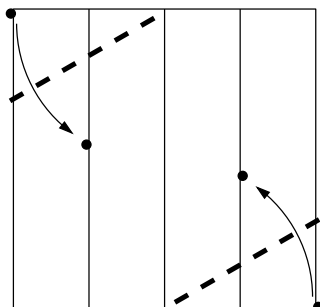
Roberto Gretter, aprile 2003

derivato dal "modulo a petalo" di Tomoko Fuse

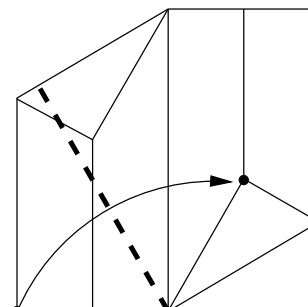
volendo i pentagoni neri del pallone da calcio, bisogna colorarli



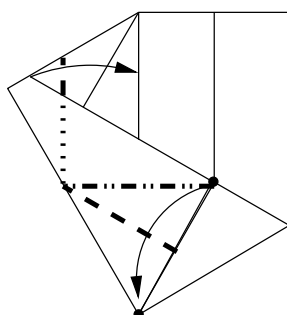
1. bianco sopra;  
prepiega in quarti  
come indicato



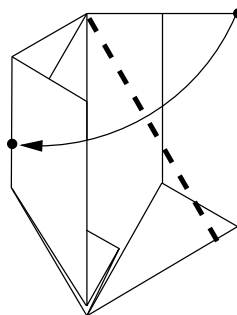
2. piega a 30°



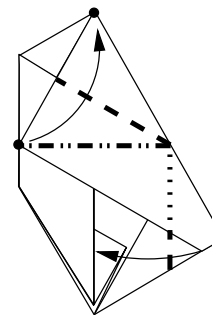
3. piega a 60°



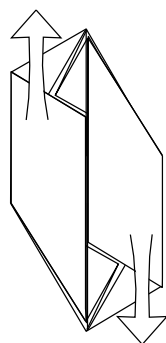
4.



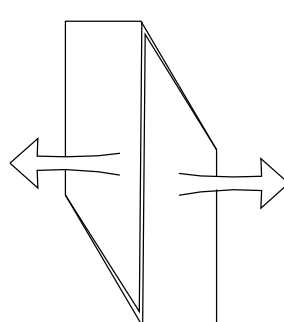
5. piega a 60°



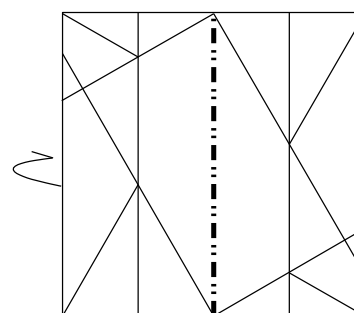
6.



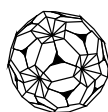
7. estrai carta  
da dentro

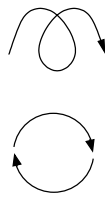
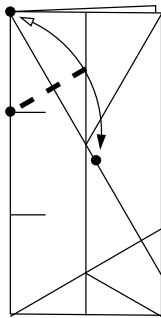
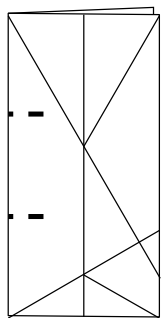


8. riapri tutto

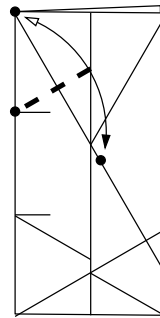


9. piega a metà'





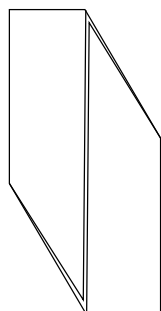
gira e ruota di 180°



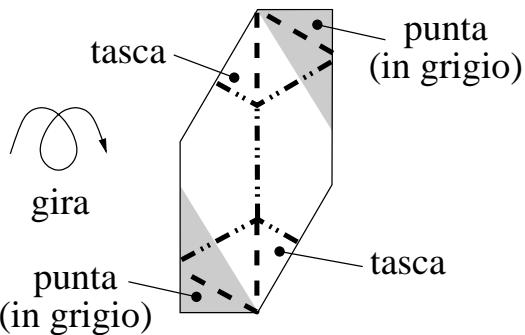
10. dividi in terzi

11. piega a 30° e riapri

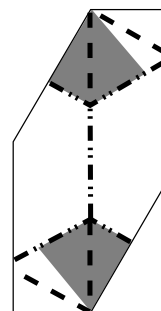
12. piega a 30°, poi riapri tutto e torna al passo 8



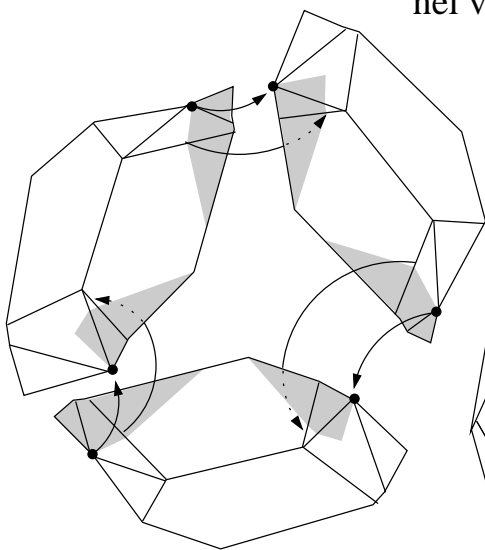
13. ... così'



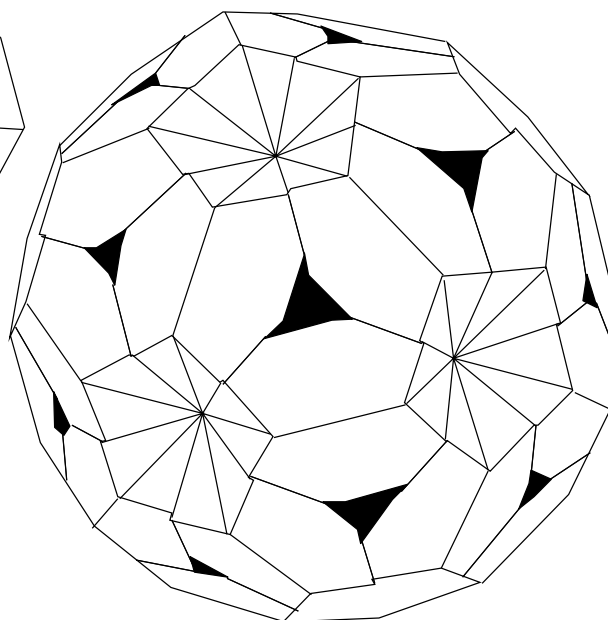
14. rinforza le pieghe, tutte già esistenti, nel verso segnato



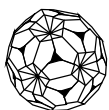
15. volendo un pallone da calcio, dipingi di nero le zone indicate



incastro (punte e tasche usate sono in grigio)



icosaedro troncato finito.



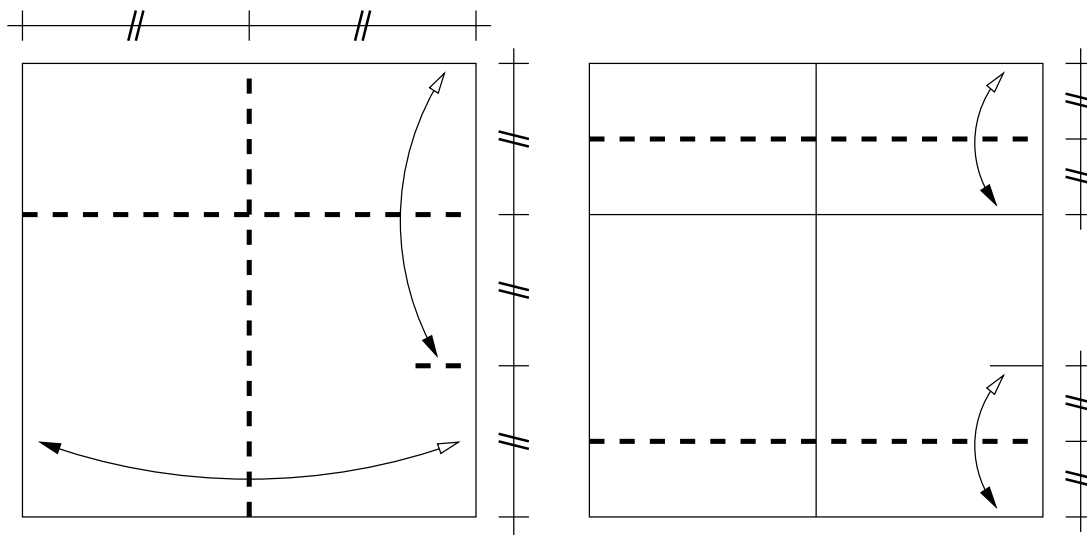
# pallone sgonfiato

modulare, 30 rettangoli 5x3

Roberto Gretter, aprile 2003

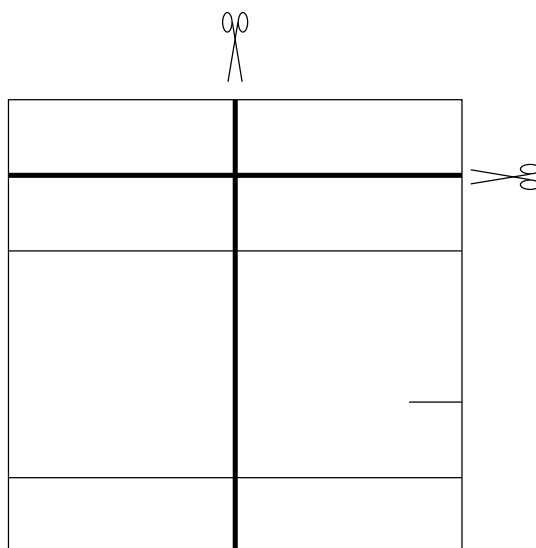
derivato dal "modulo a petalo" di Tomoko Fuse

preparazione dei moduli: servono 15 quadrati,  
bianchi da una parte e neri dall'altra

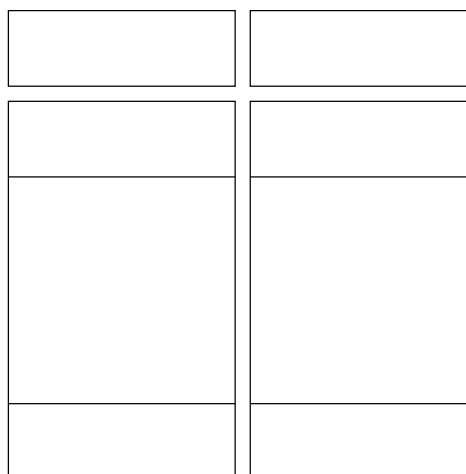


1. bianco sopra, 15 quadrati;  
prepiega a meta' in verticale  
e in terzi in orizzontale

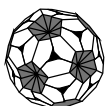
2. prepiega in sestì,  
dove indicato

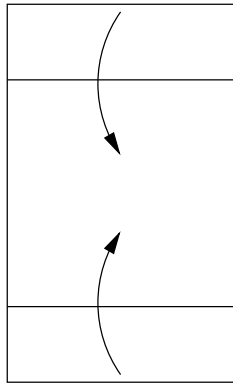


3. taglia dove indicato

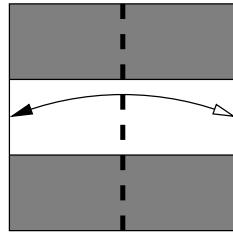


4. da ogni quadrato ottieni  
due moduli 3x5; in  
totale 30 moduli

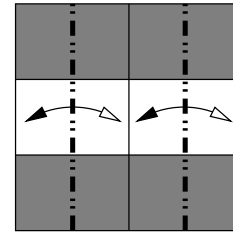




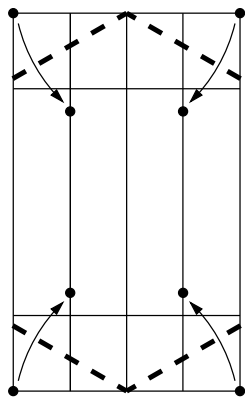
5. bianco sopra;  
piega sulle linee  
esistenti



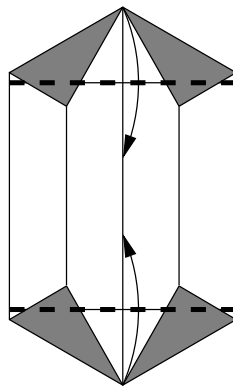
6. e' un quadrato;  
prepiega a meta'  
a valle



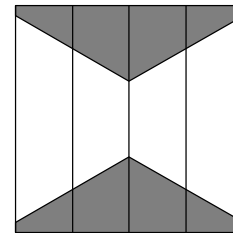
7. prepiega in  
quarti a monte;  
poi riapri tutto



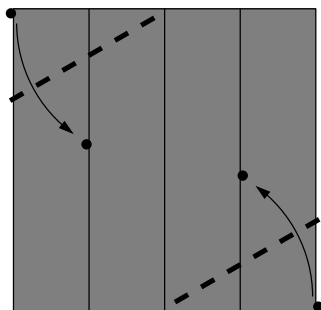
8. piega a 30°



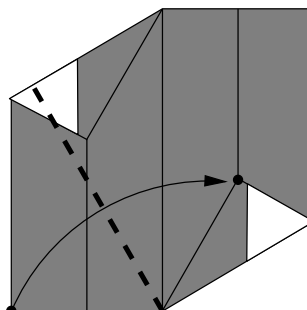
9. riforma il quadrato



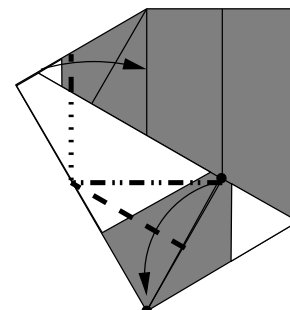
10. il nero formera'  
pentagoni; il bianco  
esagoni; gira



11. piega a 30°

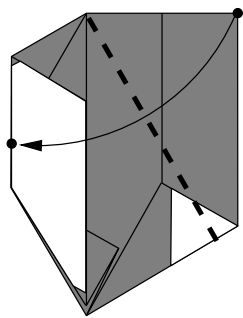


12. piega a 60°

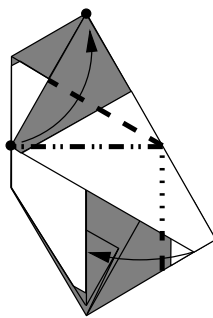


13.

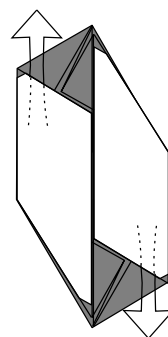




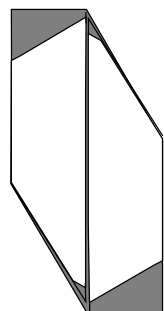
14. piega a 60°



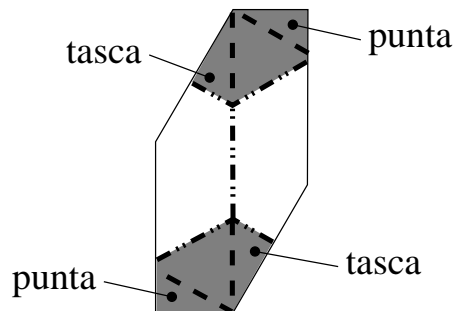
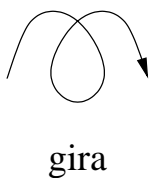
15.



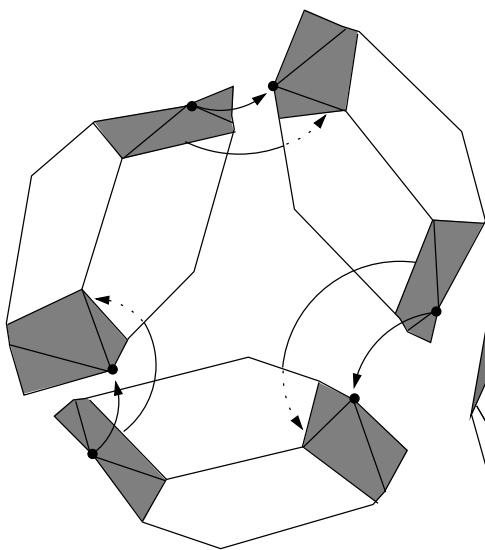
16. estrai carta da dentro



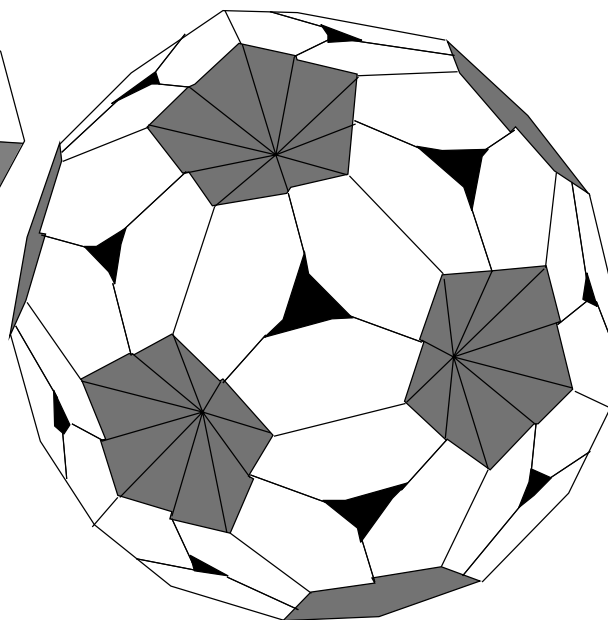
17. modulo finito



18. rinforza le pieghe nel verso segnato



incastro



pallone finito.. attenzione che puo' sopportare un solo tiro.. quindi tiratelo meglio che potete!

